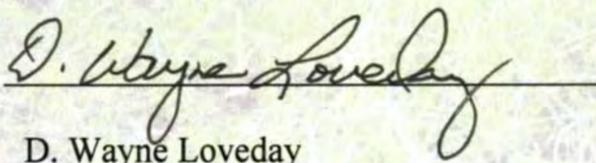


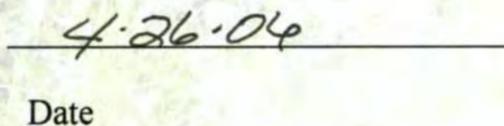
2001-2005 Sanitary Sewer Overflow Evaluation Report

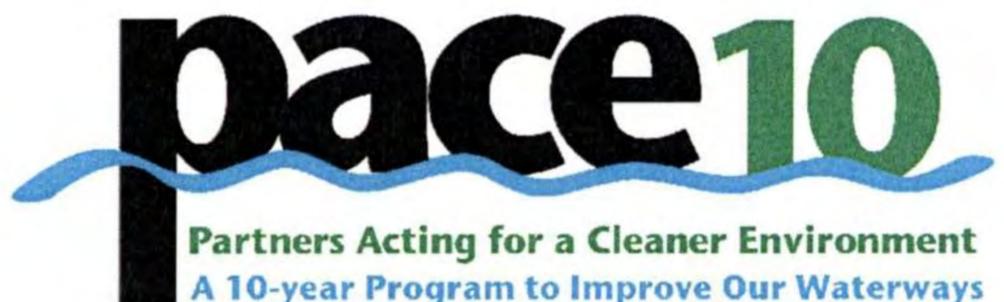
Including Building Backups and Trend Analysis

Submitted to EPA on April 26, 2006

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


D. Wayne Loveday


Date



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Table of Contents

Executive Summary

Tab 1

Trend Analysis

Tab 2

2001-2005 SSOER – Chronological Sort

Tab 3

2001-2005 SSOER – Basin-Street Sort

Tab 4

2001-2005 Building Backups – Chronological Sort

Tab 5

2001-2005 Building Backups – Basin-Street Sort

Tab 6

SSOs Deleted From List (No occurrence in previous three years)

Tab 7

Building Backups Deleted From List (No occurrence in previous three years)

Executive Summary

2001-2005 SSOER, Including Building Backups

The Sanitary Sewer Overflow Evaluation Report (SSOER) is an assessment tool KUB uses as part of its ongoing Collection System Improvement Program (CSIP). The 2001-2005 SSOER is a summation of the sanitary sewer overflows (SSOs) between January 2001 and December 2005. The 2001-2005 building backups are included in separate spreadsheets. The report analyzes the specific causes of each overflow or building backup and categorizes them as requiring short- or long-term corrective measures, or both. Locations of all SSOs and building backups where there has not been a recurrence during the previous three years (since 2001) have been removed from the lists but remain a part of the Gravity Line Preventive Maintenance Program. Those locations are included on separate spreadsheets.

During 2005, the number of SSOs due to blockages decreased by 63 percent from the 2002 total. Events related to wet weather were down 86 percent compared to 2003. The total volume of SSOs decreased by 98 percent from 2003 to 2005.

During 2006, two wet weather storage facilities are scheduled to go online at Walker Springs and lower First Creek. These facilities will likely greatly reduce or eliminate overflows related to heavy rainfall in those areas.

As required by the Consent Decree, the SSOER and building backup summaries are sorted by chronological occurrence, and also by the basin number and street address. The type of sort is noted on the footer of each spreadsheet.

Key to the spreadsheet headings in the SSOER

- 1. Date:** Date the overflow was discovered by/or reported to KUB.
- 2. Street #:** The street number of the location where the overflow occurred.
- 3. Street:** The street name where the overflow occurred.
- 4. Plant:** Shows which wastewater treatment plant (WWTP) receives wastewater from the collection system in the area of the overflow. **Abbreviations:** **EBR** – Eastbridge WWTP; **FC** – Fourth Creek WWTP; **KUW** – Kuwahee WWTP; **LC** – Loves Creek WWTP.
- 5. Watershed:** A natural geographic area draining to a particular waterway, such as First Creek.
- 6. Basin:** A small area of the sewer system separated by natural topography or system configuration. KUB identifies basins by a number.
- 7. Overflow Location:** This location information is specific to the KUB system, listing manhole numbers (MH#), pump stations, etc., or if the overflow was on a customer lateral or at a broken pipe.
- 8. Private Property Location:** ‘BB’ indicates that a sewer backed up into a building in association with a reportable SSO. Building backups associated with overflows are shown in the building backup spreadsheet.

9. **Cause of SSO/KUB Response:** The causes of SSOs are inflow and infiltration (I&I) from rain or flooding and blockages caused by grease buildup, roots, or debris. This column lists immediate actions KUB took in response to the SSO, such as repairing the line, etc.
10. **Volume (Gallons):** The estimated gallons of wastewater spilled in the overflow.
11. **Duration (Hours):** The estimated number of hours an overflow lasted.
12. **Event Occurred Two or More Times Within 12 Months:** Shows SSOs recurring two or more times in a 12-month period.
13. **Long-Term Capital Project:** Indicates whether the SSO requires long-term resolution, such as a capital improvement project. The five-year plan is formally updated on an annual basis and at other times during the fiscal year, as needed, to reflect changing conditions, priorities, and/or needs.
 - Completed: Construction has been completed
 - Current Construction: Work (engineering design and construction) is under way at this time
 - Current Five-Year Plan: The project is scheduled to begin between now and June 2012
 - Future Five-Year Plan: The need for a capital project has been identified/scheduled for future
 - N/A: One-time SSOs may not require long-term projects.
14. **Short-Term Controls Blockage Abatement (BA):** Short-term resolutions to SSOs and building backups include activities intended to reduce and/or eliminate the cause of the overflow or building backup. These activities include equipment/pipe/manhole repairs, routine pipe cleaning, chemical root control, grease inspections/enforcement, power restoration, etc. In some cases when an overflow has occurred two or more times in a 12-month period, a long-term corrective action will also be needed.
15. **BA Schedule:** The frequency of scheduled maintenance for SSOs or building backups being alleviated by short-term measures.

Key to the headings in the building backup spreadsheets

1. **Date:** Date the backup was discovered by/or reported to KUB.
2. **Street #:** The street number of the location where the backup occurred.
3. **Street:** The street name where the backup occurred.
4. **Plant:** Shows which wastewater treatment plant (WWTP) receives wastewater from the collection system in the area of the backup. **Abbreviations:** **EBR** – Eastbridge WWTP; **FC** – Fourth Creek WWTP; **KUW** – Kuwahee WWTP; **LC** – Loves Creek WWTP.
5. **Watershed:** A natural geographic area draining to a particular waterway, such as First Creek.
6. **Basin:** A small area of the sewer system separated by natural topography or system configuration. KUB identifies basins by a number.
7. **Backup Location:** Identifies if the backup occurred in a building and/or other private structure (manhole, clean-out, etc.).
8. **Event Included in SSOER:** A check mark indicates if this building backup was associated with a public overflow event on the SSOER.

- 9. Cause of Backup/KUB Response:** The causes of backups are inflow and infiltration (I&I) from rain or flooding and blockages caused by grease buildup, roots, or debris. This column lists immediate actions KUB took in response to the backup, such as repairing the line, etc.
- 10. Volume (Gallons):** The estimated gallons of wastewater spilled in the backup.
- 11. Duration (Hours):** The estimated number of hours a backup lasted.
- 12. Event Occurred Two or More Times Within 12 Months:** Shows backups recurring two or more times in a 12-month period.
- 13. Long-Term Capital Project:** Indicates whether the backup requires long-term resolution, such as a capital improvement project. The five-year plan is formally updated on an annual basis and at other times during the fiscal year as needed to reflect changing conditions, priorities, and/or needs.
- Completed: Construction has been completed
 - Current Construction: Work (engineering design and construction) is under way at this time
 - Current Five-Year Plan: The project is scheduled to begin between now and June 2012
 - Future Five-Year Plan: The need for a capital project has been identified/scheduled for future
 - N/A: One-time SSOs may not require long-term projects.
- 14. Short-Term Controls Blockage Abatement (BA):** Short-term resolutions to building backups include activities intended to reduce and/or eliminate the cause of the building backup. These activities include equipment/pipe/manhole repairs, routine pipe cleaning, chemical root control, grease inspections/enforcement, power restoration, etc. In some cases when a backup has occurred two or more times in a 12-month period, a long-term corrective action will also be needed.
- 15. BA Schedule:** The frequency of scheduled maintenance for backups being alleviated by short-term measures.

2001-2005 SSO and Building Backup Report Trend Analysis

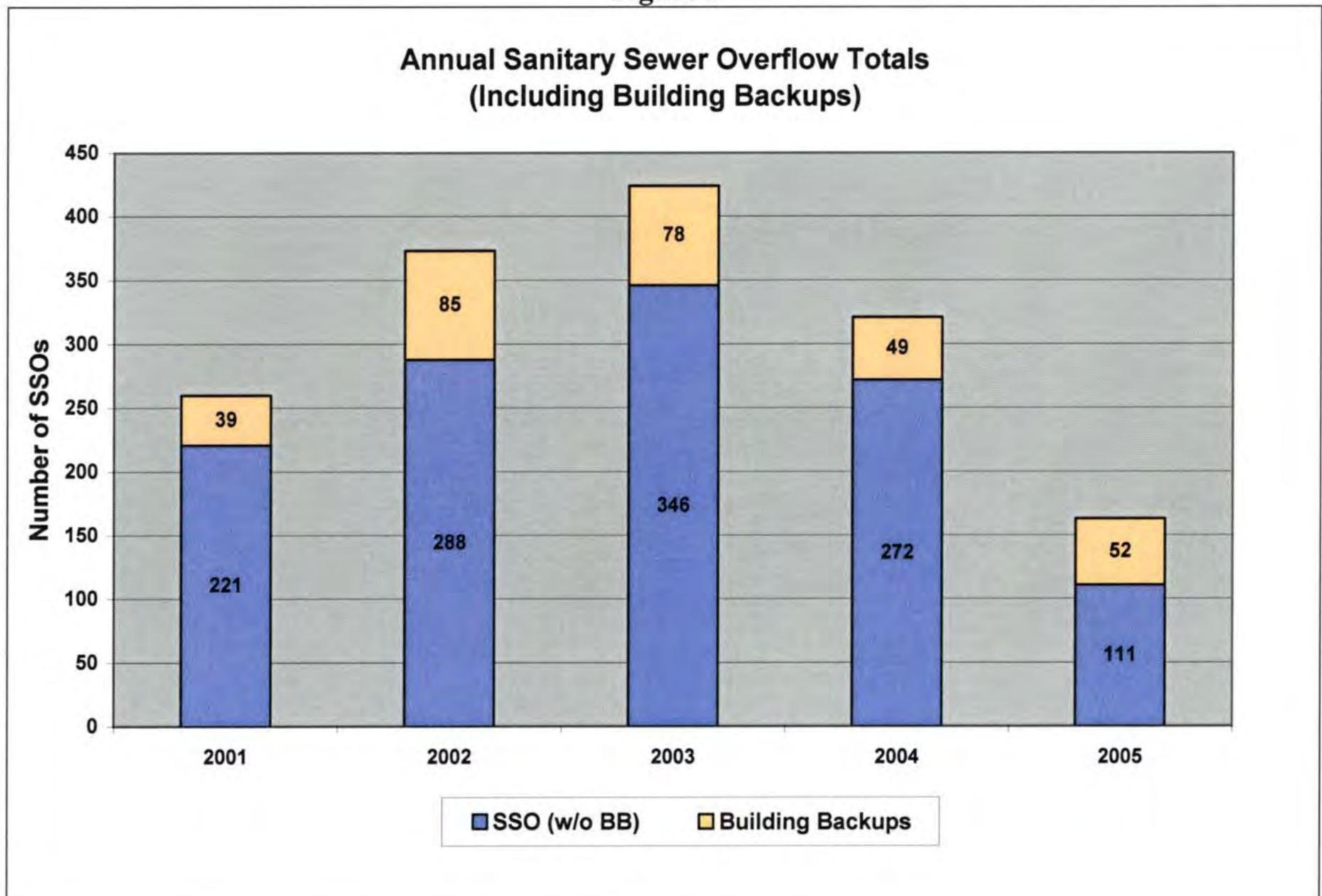
The information contained in the SSOER and Building Backup Report was compiled into one overall trend analysis. These events were analyzed based on four major components:

- Annual Number of SSOs
- SSO Cause
- SSO Volume
- SSO Duration.

Annual Sanitary Sewer Overflow Totals

Figure 1 illustrates the annual number of overflows and building backups. The number of overflows and building backups increased from 2001 to 2003. As illustrated in this graph, both categories decreased in 2004. The number of overflows in 2005 decreased by 59 percent while the number of building backups increased slightly from the 2004 total. Many of these building backups were attributed to system flushing. KUB is working with cleaning crews to identify where these occur so steps can be taken to prevent them from occurring (i.e., low pressure flushing and check valves installed at the property lines).

Figure 1

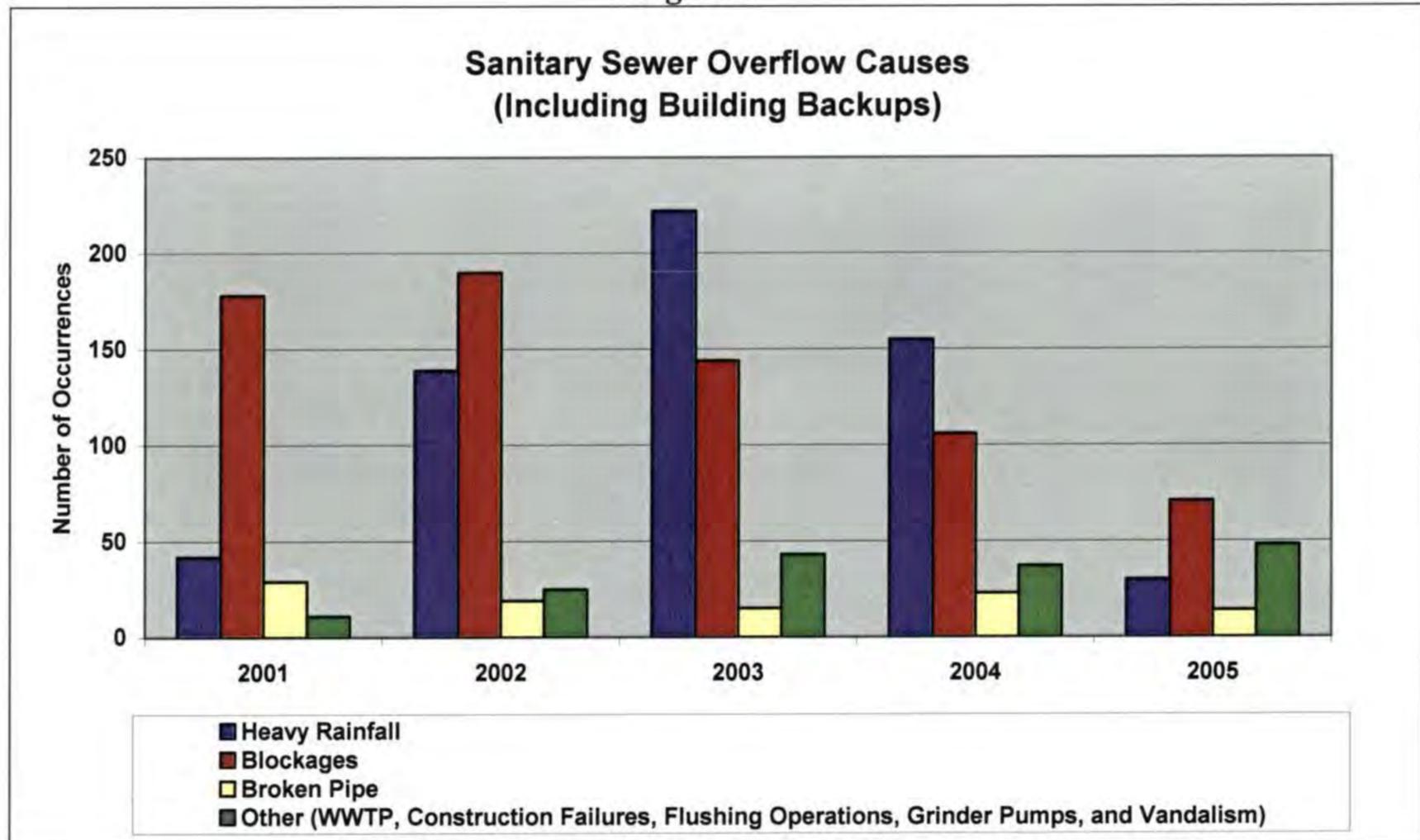


Causes of Sanitary Sewer Overflows

Figure 2 presents a comparison of SSOs by causes. In this graph, the SSOs were grouped into four categories:

- Heavy Rainfall
- Blockages (Debris, Grease, and/or Roots)
- Broken Pipe
- Other (Construction Failures, Flushing Operations, Grinder Pumps, Vandalism, WWTP, and Pump Stations).

Figure 2



The Heavy Rainfall category includes SSOs that were a direct result of rain events. This category represents events that were generally caused by heavy rainfall in the area that resulted in high flows in the collection system.

The Blockages category represents SSOs that were caused by debris, grease, roots, or some combination of the three.

The Broken Pipe category includes SSOs that were a direct result of a broken or damaged pipe.

The Other category includes SSOs that were caused by construction failures, flushing operations, grinder pumps, vandalism, or WWTP or pump station failure (mechanical, electrical, or electronic).

The SSOs for 2001 through 2005 are grouped into one of four general categories by each year. As illustrated in Figure 2, blockage-related events were the major cause of SSOs in 2001, 2002, and 2005. Rain was the largest contributor in 2003 and 2004. While blockages were the leading cause of events in 2005, the number decreased by 63 percent

from 2002 to 2005. Increased cleaning, root removal, Grease Control Program improvements, replacement/rehabilitation of problem lines, and a lower than average amount of rainfall contributed to the reduced number of events.

Sanitary Sewer Overflow Causes

Figures 3.A-E illustrate the specific causes of SSOs that occurred from 2001 to 2005. The causes listed in the graph include the following:

- Blockages
These events were a result of debris, grease, or roots in the sewer lines that triggered upstream overflows. The events may have occurred during dry or wet weather but were included in this category because blockage was involved.
- Heavy rainfall
These events were a result of extraneous water entering the collection system due to rain events that exceeded the hydraulic capacity of the system.
- Broken pipe
These events were a direct result of structural failure in the collection system.
- Other
The "Other" category represents five specific causes. They were encapsulated into one category to improve the readability of the chart. The causes represented in the "Other" category include the following:
 - Construction Failures
This category includes causes that occurred during the repair activities of the collection system or through damage of the collection system by a third party. Types of causes that comprise this category include failed bypass pumping, third-party installation of gas line that damaged sewer line, etc.
 - Flushing Operations
These events are backups during the operation and maintenance of the collection system.
 - Grinder Pumps
These events are failures, mechanical or electrical, of KUB-maintained grinder pumps.
 - Vandalism
These events are the result of damage or blockage to the collection system caused by intentional placement of foreign objects into the sewer system or other destructive actions.
 - Wastewater Treatment Plant (WWTP) and Pump Station Failures
These events resulted from a failure at a WWTP or pump station, such as a mechanical or electrical failure.

Figure 3.A

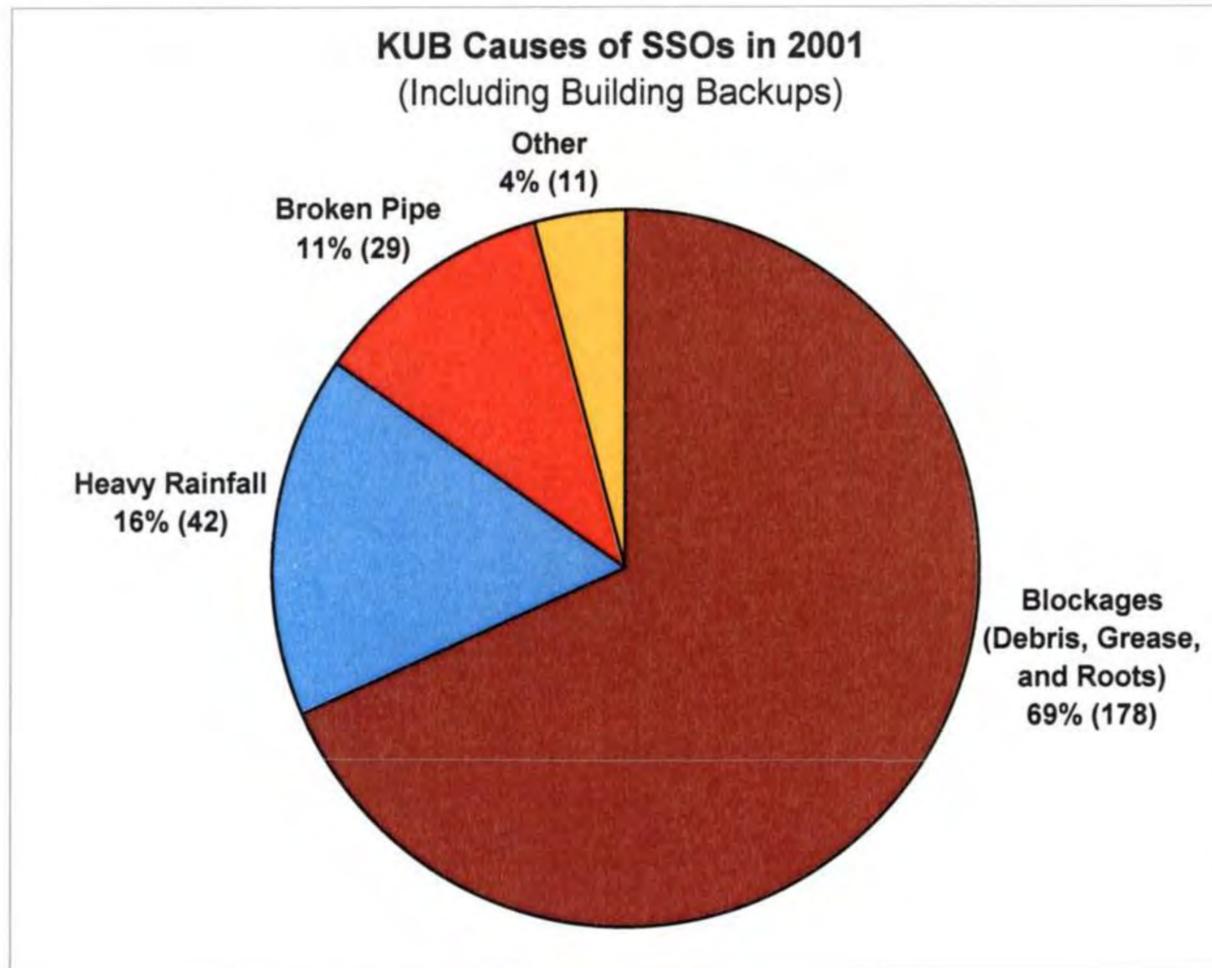


Figure 3.B

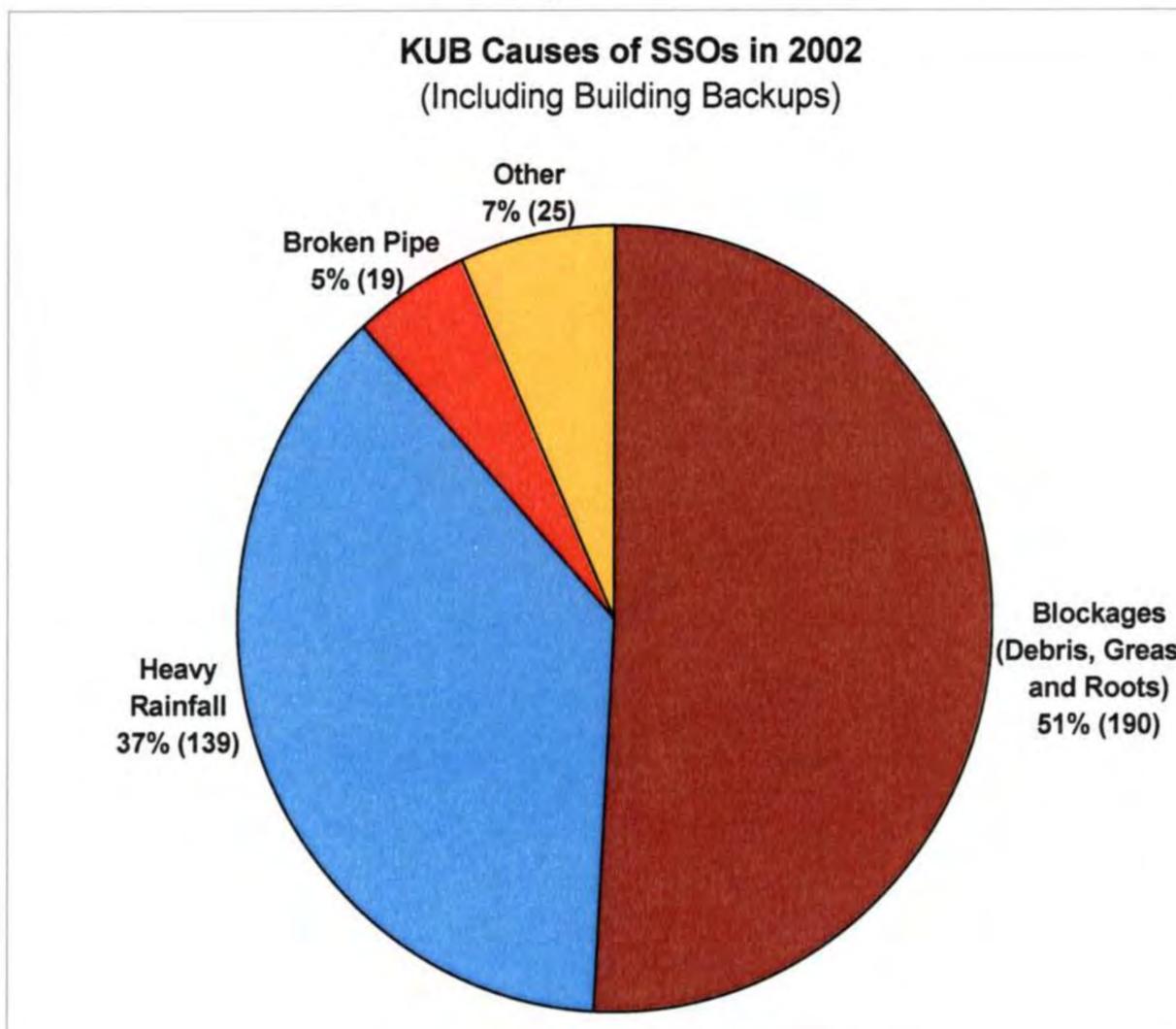


Figure 3.C

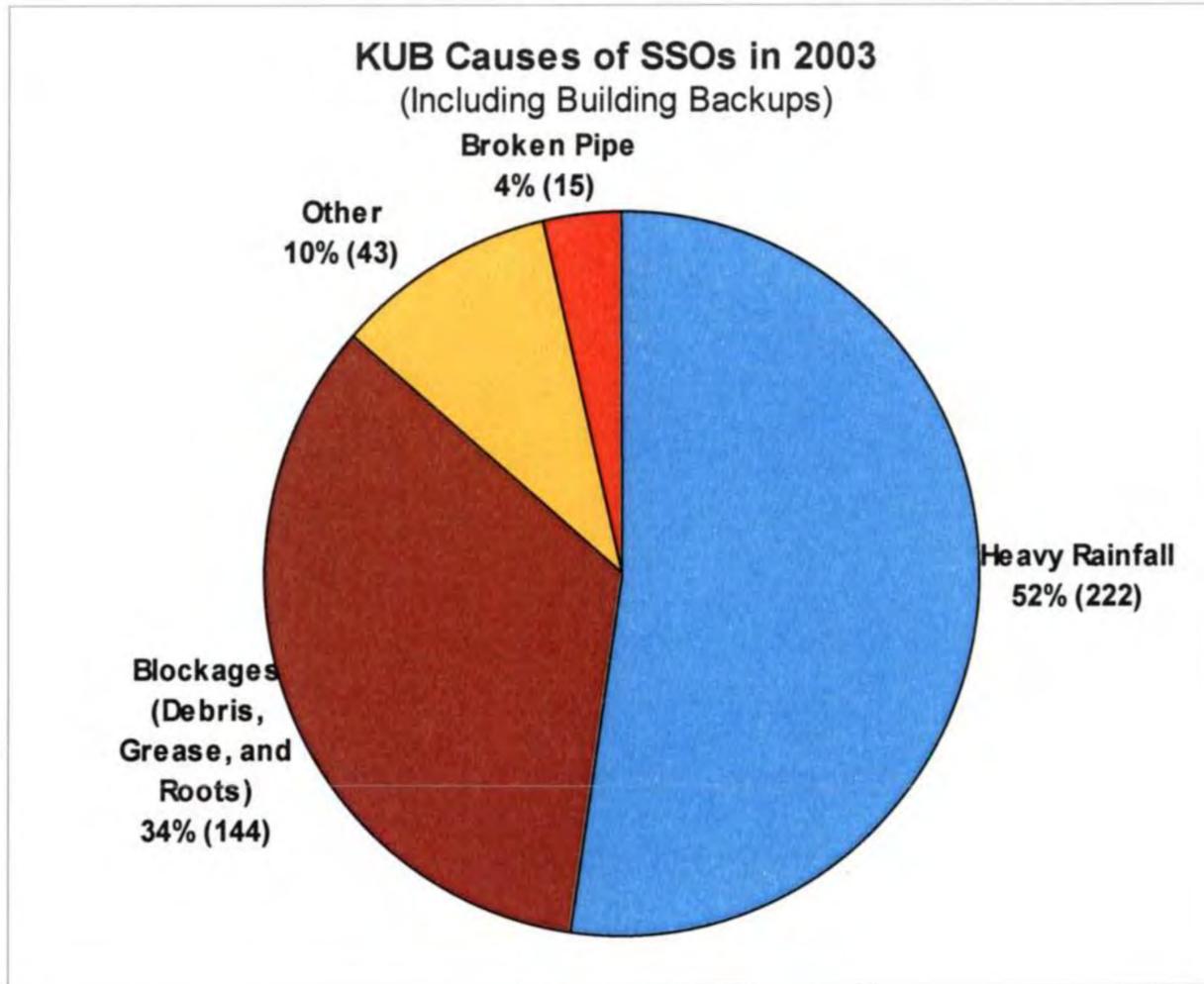


Figure 3.D

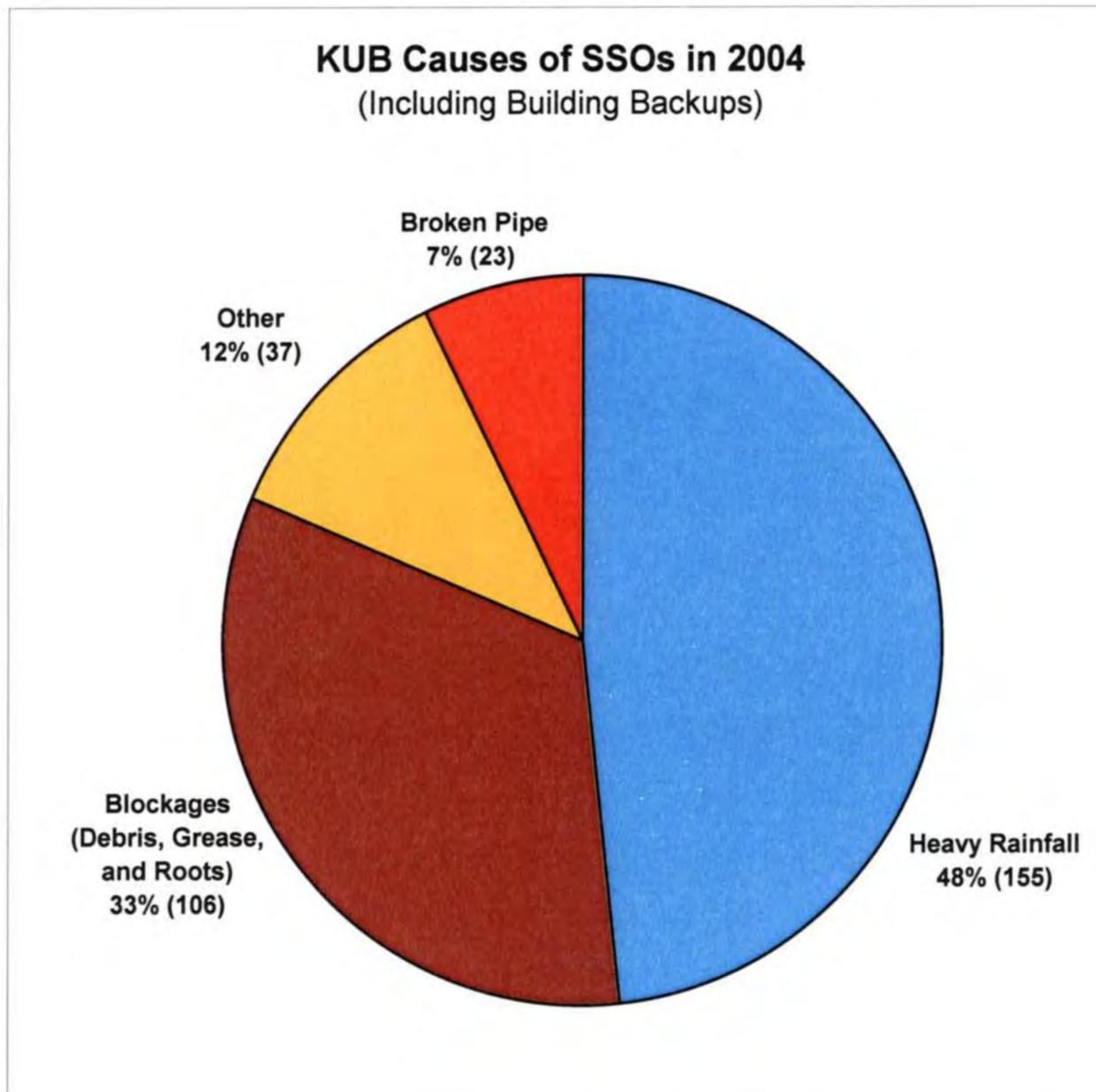
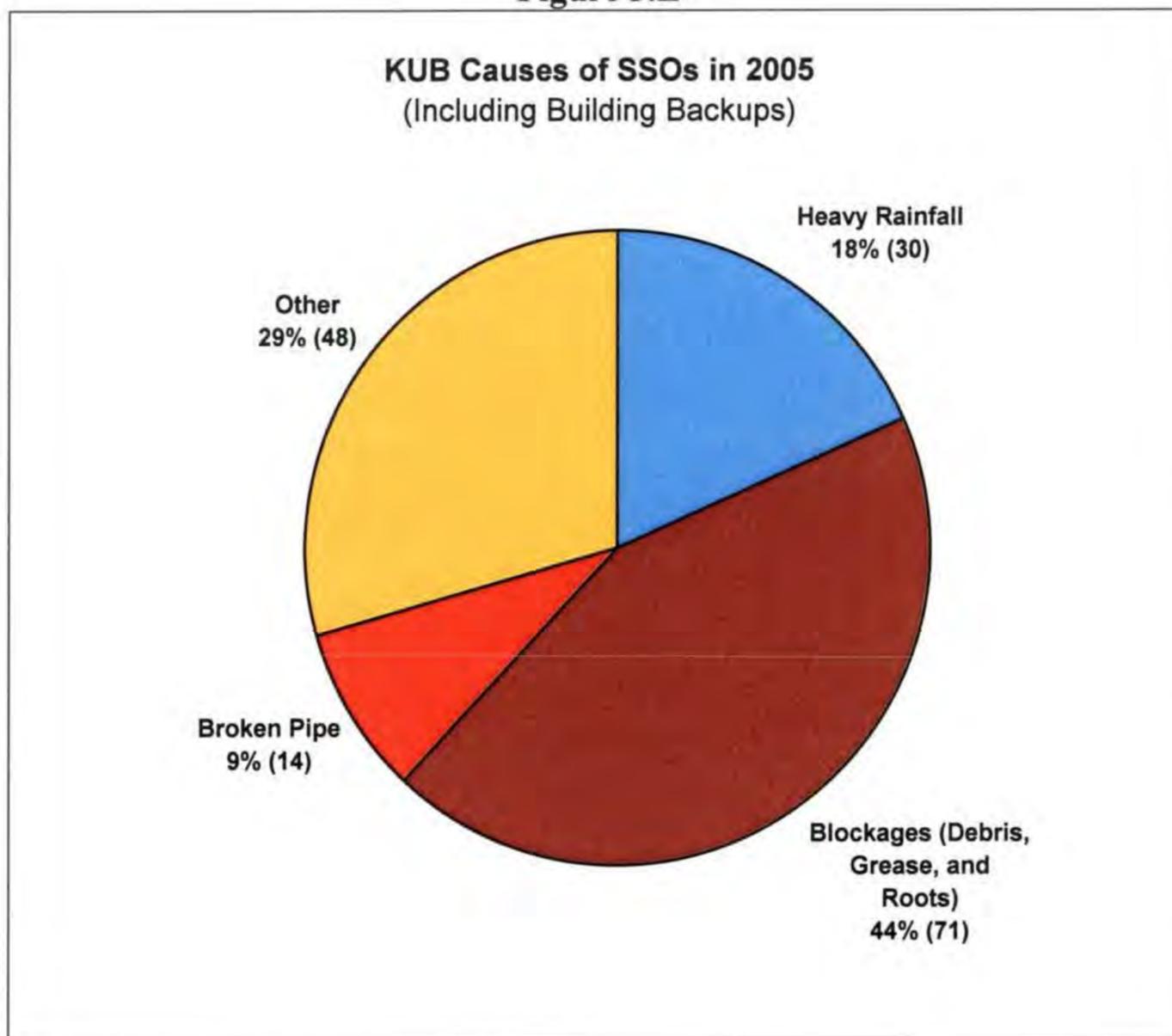


Figure 3.E



Analysis

Blockages

Figures 3.A-E illustrate that blockage-related SSOs have declined significantly since 2001. KUB's Blockage Abatement (BA) Program, an operational and maintenance approach to blockage-related overflows, has also continuously improved over that period. For example, KUB restructured the program in 2004 to maximize cleaning efforts by updating the frequencies and type of maintenance activities. KUB also selected a contractor to perform BA maintenance in 2004 so internal resources could focus on proactive maintenance and assessment.

Along with the BA Program, KUB's successful Grease Control Program also played a role in the decrease in blockage-related SSOs. Each of those programs is described in greater detail in submittals for the GLPM and Grease Control Program.

Heavy Rainfall

The Heavy Rainfall events increased dramatically in 2002 and 2003 and decreased in 2004 and 2005, by 86 percent from 2003 to 2005. That increase corresponded to a dramatic increase in rainfall in the Knoxville area that caused rainfall derived inflow and infiltration (RD I/I) to exceed system capacity. In just two weekends in February 2003, for example, heavy rains that flooded roads, homes, and businesses and caused mudslides also led to 115 SSOs.

KUB's wet weather survey, referred to as the Hot Spot Program, describes the inspection of areas within the collection system that are negatively impacted by RD I/I. Along with increased rainfall, KUB's proactive monitoring of these 28 Hot Spot locations during heavy rain events is responsible for the rise in the number of identified SSOs. Refer to Figure 4 for an example of a KUB Hot Spot location.

KUB has initiated several find and fix rehabilitation projects to address areas of the system most susceptible to RD I/I. System storage projects are also under way to control overflows at several strategic points in the collection system. Those project plans will be defined in greater detail in the Phase 1 Corrective Action Plan/Engineering Report (CAP/ER). Two storage facilities (Walker Springs and Lower First Creek) are scheduled to go online in 2006 and are likely to greatly reduce or eliminate events related to heavy rainfall in those areas.

The "Long-term Capital Improvement" column of the SSOER identifies areas that are susceptible to impacts of I/I and it lists ongoing or planned system improvements to address I/I issues.

Figure 4



Broken Pipe

The Broken Pipe causes decreased from 2001 to 2003, increased slightly in 2004, but decreased again in 2005 (by 52 percent since 2001). KUB's Sewer Overflow Response Plan (SORP), which was updated and implemented in 2003, requires follow-up inspections of SSOs. This standard of performing root/cause analysis has helped KUB identify opportunities for point repairs. Increased follow-up inspections and point repair activities account for some of the 2004 increase. The increased preventive maintenance programs that are part of the Continuing Sewer System Assessment Program (CSSAP), Infrastructure Rehabilitation Program (IRP), and the GLPM can account for the decrease in 2005 events.

Other

Other causes increased steadily from 2001 to 2005. Construction failures, flushing operations, grinder pumps, WWTP, and pump station issues were the primary drivers in this category. The construction failures were a result of operational failures during construction projects by internal and external forces. For example, a sewer line damaged by the improper placement of a utility pole is categorized as a construction failure. KUB-maintained grinder pumps received more attention, which led to an increase in the number of overflows reported.

The number of WWTP and pump station driven SSOs steadily increased until 2003, then decreased in 2004 and 2005. That decrease in SSOs is a result of process control improvements at the plant and continued preventive maintenance improvements at the pump stations.

The majority of events in this category that occurred in 2005 were due to sewer main flushing. While this is the highest number of events over the reported period, it can be attributed to the increased amount of work completed in 2005. During 2005, work occurred over approximately 250 miles, which had the potential to affect approximately 12,750 customers. While that means less than 0.2 percent of customers in those work areas were actually affected by an overflow event due to flushing, KUB continues to increase measures to manage contractor and KUB forces to prevent these events. Procedures have also been implemented to better alert flush truck operators of low-pressure flush lines. Check valves may also be installed on lines where there is higher risk of occurrence.

Sanitary Sewer Overflow Volumes

Figures 5.A and 5.B represent the SSO volumes between 2001 and 2005. For Figure 5.B, the SSO volumes were grouped into four volume ranges:

- Between 0 and 1000 gallons
- Between 1001 and 10,000 gallons
- Greater than 10,000 gallons
- Not available.

The last range describes events for which volume information was not available or was not recorded, such as for building backups.

Figure 5.A

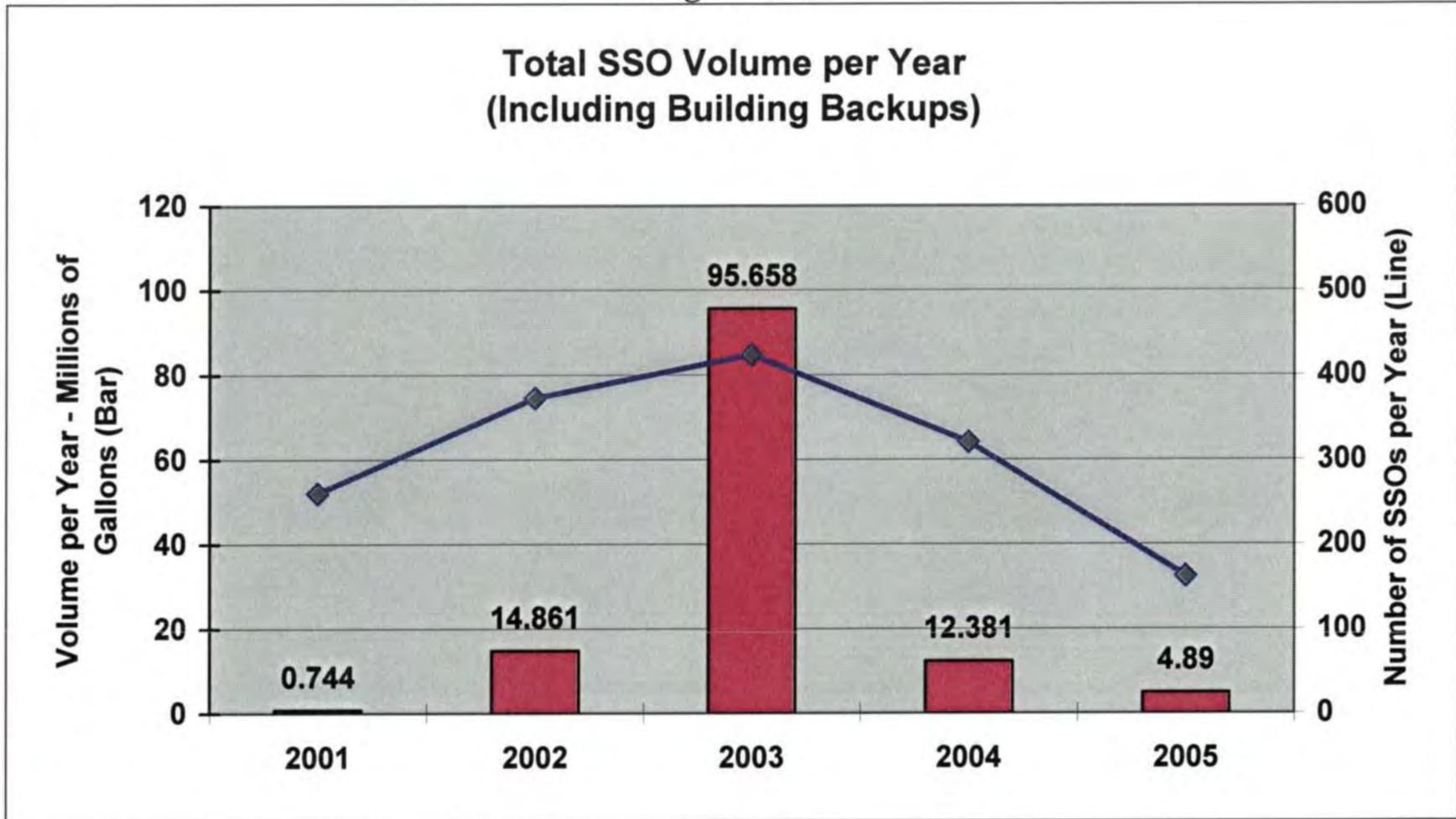
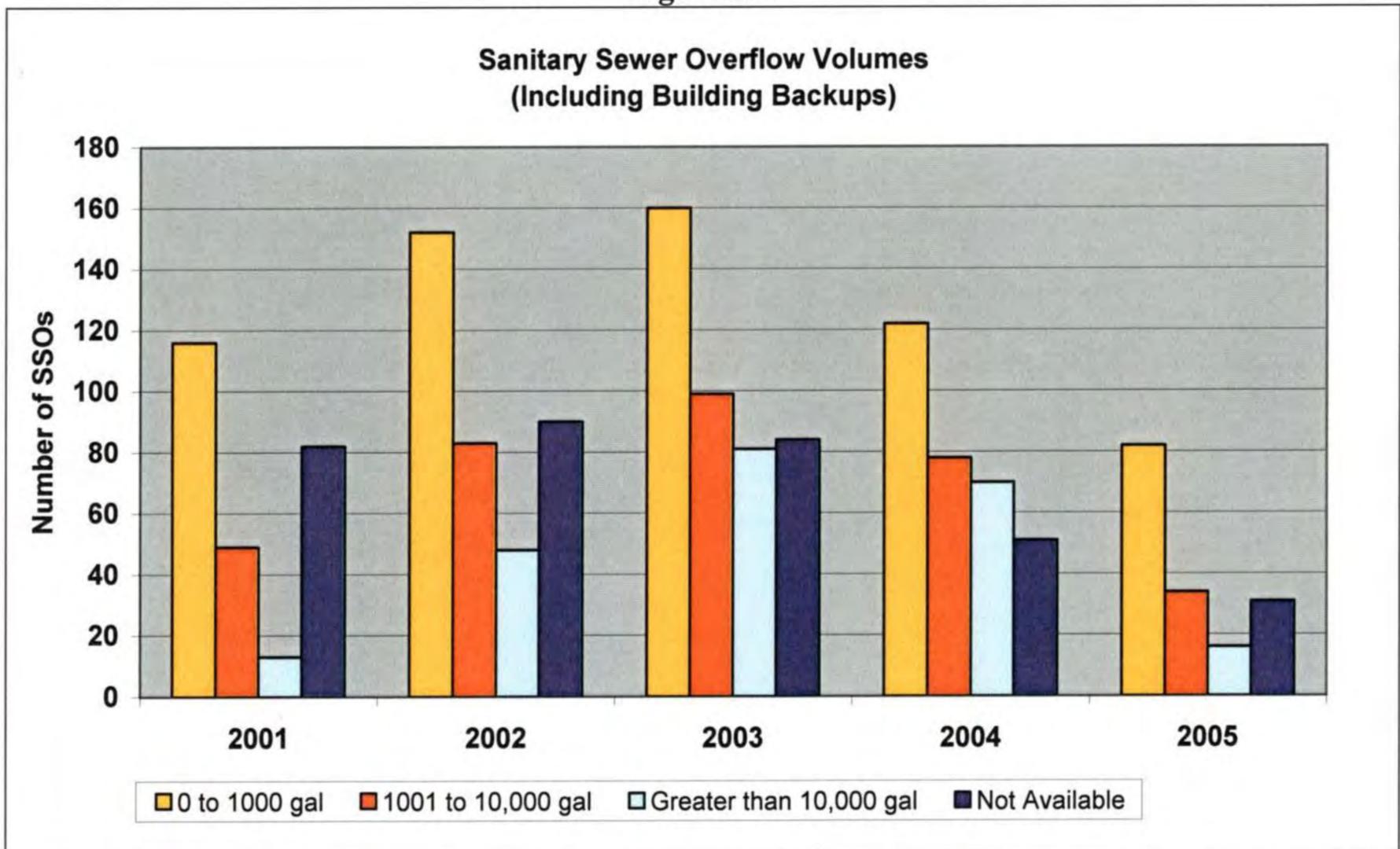


Figure 5.B



The SORP, updated in 2003, provided structured volume estimating techniques for field crews. The SORP provides three basic techniques to determine the amount of discharge

that occurred:

- Calculating Rectangular Spill Areas
- Calculating Based on Duration and Number of Residential Services
- Calculating Based on Duration and Flow Rate.

0 to 1000 gallons

In all four years, this volume range accounted for the most SSO events. Most of these events were related to blockages or other non-rain-related events.

1001 to 10,000 gallons

This volume range can again be related to non-rain events. The trend for this range is similar to the 0 to 1000 gallons trend.

Greater than 10,000 gallons

This volume range represents the larger volume overflow events within the 2001-2005 period. These volumes are normally associated with rainfall-related events. The trend from 2001-2004 is similar to the previous categories. However, the number of events decreased significantly in 2005, due in part to a lower than average amount of rainfall as well as significant improvement projects in areas of chronic wet weather overflows.

Not Available (N/A)

This volume range captures the volume estimations that responders were either not able to calculate or were not required to calculate according to KUB's record-keeping practices. Over 90% of the occurrences each year were related to building backups. KUB has not recorded the volume related to backups. Under KUB's revised SORP, crews will calculate volumes for both overflows and building backups, where sufficient data is available.

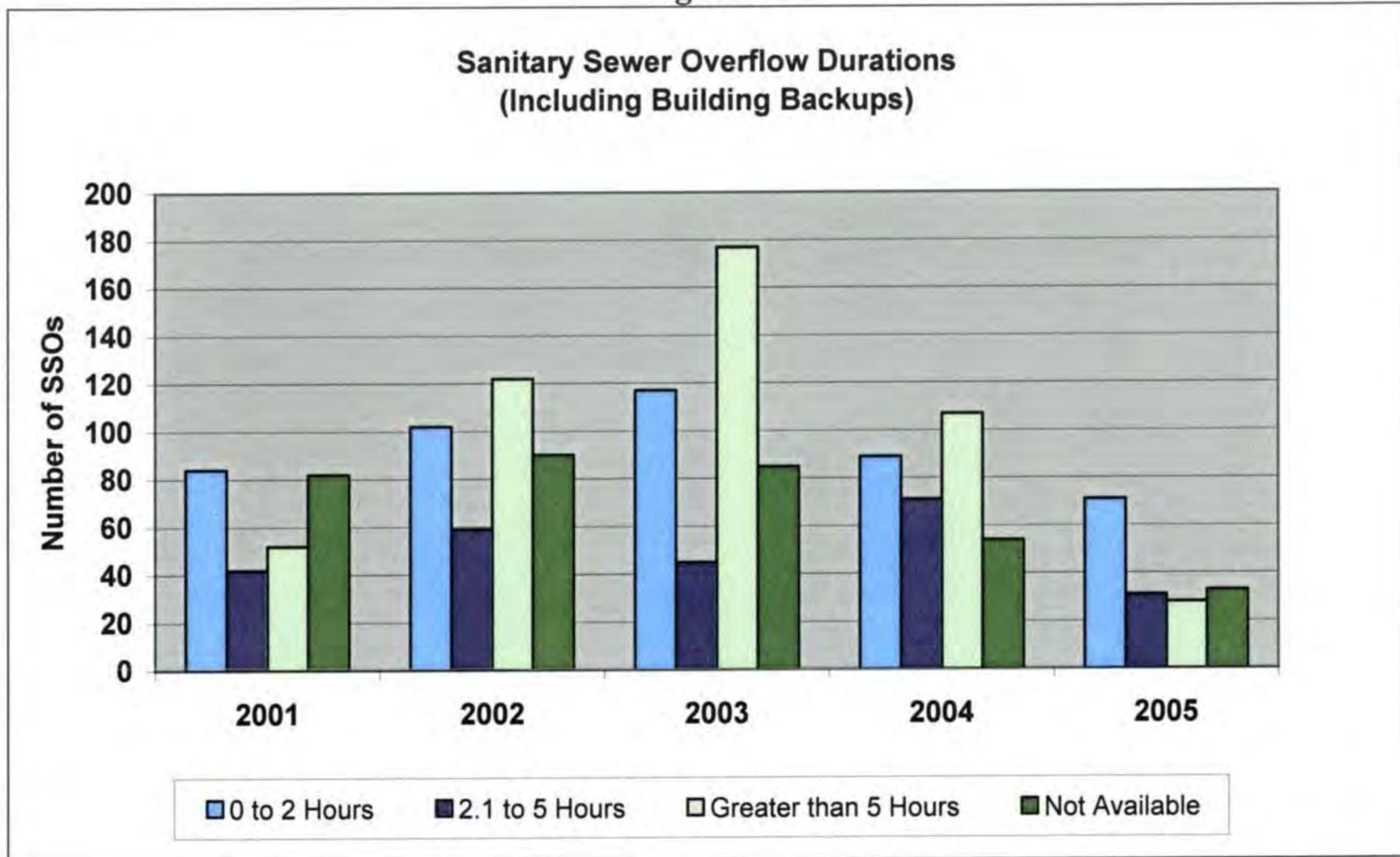
Sanitary Sewer Overflow Durations

Figure 6 represents the SSO durations between 2001 and 2005. Durations are typically based on the amount of time elapsed since the overflow was first observed until the time the overflow was observed to have stopped. In cases where KUB can document or has reason to believe the overflow had been ongoing prior to observation, durations may be estimated. In many cases, KUB mitigated the overflow shortly after confirmation of the event. The SSO durations were grouped into four ranges:

- Between 0 and 2 hours
- Between 2.1 and 5 hours
- Greater than 5 hours
- Not available.

The last category describes events for which duration information was not available or was not recorded, such as for building backups.

Figure 6



0 to 2 hours

This category shows a steady increase until 2003 and then a decline in 2004 and 2005. The only year that this category had the largest number of events was in 2001. The lowest annual number of occurrences was 71 in 2005, and the highest was 117 in 2003. This duration range is typically associated with blockage-related events.

2.1 to 5 hours

This category fluctuates over the timeframe. The range was from a low of 31 in 2005 to a high of 71 in 2004. This category had the lowest number of events in the time period evaluated. Again, this duration is related to blockage and/or rain events.

Greater than 5 hours

This duration range represented the largest number of events from 2002 to 2004. The lowest annual number of occurrences was 28 in 2005, and the highest was 177 in 2003. The number of occurrences dropped significantly from 2003 and 2005. These durations are typically associated with rainfall events.

Not Available (N/A)

This category captures the durations for which responders were either not able to document or were not required to document according to KUB's record-keeping practices. Over 90 percent of the occurrences each year were related to building backups. KUB has not recorded the duration related to backups. Under KUB's revised SORP, crews will document durations for both overflows and building backups, where sufficient data is available.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/19/01		OAKLAND DR & BEVERLY RD	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	4		N/A	BA	12 Months
1/19/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	5	✓	Construction Underway	BA	12 Months
1/19/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2	✓	Construction Completed	N/A	N/A
1/19/01		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	4800	2	✓	Construction Completed	N/A	N/A
1/19/01		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	800	2	✓	Future 5 Yr Plan	BA	36 Months
1/19/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2	✓	Current 5 Yr Plan	BA	12 Months
1/19/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
1/23/01		CECIL AVE	KUW	First Creek	17	MH 11		The sewer main was flushed to remove the blockage caused by grease and roots.	86,400	48	✓	N/A	BA	12 Months
2/5/01	5300	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-22		The sewer main was flushed to remove the blockage caused by grease.	1500	24	✓	N/A	BA	6 Months
2/15/01		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-1 to 29-11		Heavy rainfall in the area resulted in high flows in the collection system.	2500	8	✓	Current 5 Yr Plan	BA	12 Months
2/16/01		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	12	✓	Construction Underway	BA	6 Months
2/16/01		ESSARY DR & ROSEBAY DR	KUW	First Creek	3	MH 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	12	✓	Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
2/16/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	10	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & HOLIDAY BLVD	KUW	Third Creek	11	MH 20		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	600	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	600	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	350	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 26		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & SAINT LUCIA LN	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	350	2	✓	Construction Completed	N/A	N/A
2/16/01	4716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 42		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Future 5 Yr Plan	BA	6 Months
2/17/01	5315	SHANNONDALE RD	KUW	First Creek	1	MH 36		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	N/A	BA	6 Months
2/17/01	2717	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		Heavy rainfall in the area resulted in high flows in the collection system.	100	1	✓	Current 5 Yr Plan	BA	6 Months
2/22/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Future 5 Yr Plan	BA	12 Months
2/23/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	120,000	20	✓	Current 5 Yr Plan	N/A	N/A
3/2/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Construction Completed	BA	3 Months
3/13/01		MAPLE DR & KNOX RD	KUW	First Creek	4	MH 19		The leaking sewer main was repaired.	1200	10	✓	Construction Completed	N/A	N/A
3/14/01	1804	CHARLES PL	KUW	First Creek	4	MH 34		The sewer main was flushed to remove the blockage caused by roots.	1200	2	✓	Construction Completed	N/A	N/A
3/15/01	5406	WASSMAN RD	KUW	First Creek	4	MH 64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	N/A	BA	12 Months
3/16/01	1317	ADAIR DR	KUW	First Creek	7	MH 28-2	BB	The sewer main was flushed to remove the blockage caused by debris.	240	4	✓	N/A	BA	6 Months
3/17/01	2922	RENNOC RD	KUW	First Creek	4	MH 13-43		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/13/01	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-64		The sewer main was flushed to remove the blockage caused by debris.	1200	1	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
4/13/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	4500	1.5	✓	Current 5 Yr Plan	N/A	N/A
4/16/01	3940	LINDEN AVE	LC	Loves Creek	20	MH 32-77		The sewer main was flushed to remove the blockage caused by roots and debris.	30	2	✓	N/A	BA	18 Months
4/22/01	510	MICHAEL STREET	LC	Loves Creek	20	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	50	3	✓	N/A	BA	9 Months
4/30/01		SUMMIT HILL DR & CENTRAL AVENUE PIKE	KUW	First Creek	30	MH 25		The sewer main was flushed to remove the blockage caused by grease.	4500	24	✓	N/A	BA	6 Months
5/22/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	2	✓	Future 5 Yr Plan	N/A	N/A
6/8/01		TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	N/A	BA	6 Months
6/25/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	7200	1.5	✓	Future 5 Yr Plan	N/A	N/A
6/27/01	5515	GREEN VALLEY DR	LC	Loves Creek	26	MH 39		The sewer main was flushed to remove the blockage caused by grease and roots.	720	48	✓	N/A	BA	36 Months
6/29/01	121	S ELMWOOD ST	KUW	Williams Creek	19	MH 18	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	60	2	✓	Future 5 Yr Plan	BA	9 Months
6/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	1500	0.33	✓	Future 5 Yr Plan	N/A	N/A
7/7/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Construction Completed	BA	3 Months
7/18/01	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The sewer main was flushed to remove the blockage caused by roots.	120	4	✓	N/A	BA	9 Months
7/22/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	12,000	2	✓	N/A	Repair Completed	N/A
7/26/01	2655	WILSON AVE	KUW	Williams Creek	19	MH 7		The sewer main was flushed to remove the blockage caused by grease.	120	2	✓	Construction Completed	BA	6 Months
7/29/01	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	5400	3	✓	Construction Completed	N/A	N/A
7/29/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	108,000	24	✓	Current 5 Yr Plan	N/A	N/A
7/29/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	2300	0.25	✓	Future 5 Yr Plan	N/A	N/A
7/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Future 5 Yr Plan	N/A	N/A
8/1/01	2130	FAIR DR	KUW	First Creek	4	MH 26		The sewer main was flushed to remove the blockage caused by roots.	28,800	24	✓	Construction Completed	N/A	N/A
8/12/01	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by roots and debris.	10	0.25	✓	N/A	BA/Grease Control	12 months
8/17/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	500	1	✓	Construction Completed	BA	3 Months
8/27/01	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	45	1.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
8/29/01		UNIVERSITY AVE & WESTERN AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	N/A	BA	24 Months
9/12/01	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by grease and roots.	4500	72	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/12/01	410	CHUKAR RD	FC	Fourth Creek	32A	MH 67		The sewer main was flushed to remove the blockage caused by roots and debris.	250	4	✓	Current 5 Yr Plan	BA	6 Months
9/21/01	7100	TRADITIONAL DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by grease.	60	1	✓	N/A	BA/Grease Control	12 Months
10/2/01	2320	BLOUNT AVE	KUW	South Knoxville	39	MH 2-9		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	N/A	BA/Grease Control	12 Months
11/7/01	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 28-1		The sewer main was flushed to remove the blockage caused by roots.	1500	48	✓	Future 5 Yr Plan	BA	12 Months
11/14/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1500	1	✓	Construction Completed	BA/Grease Control	3 Months
12/13/01	3401	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
12/13/01	3812	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
12/14/01		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station. Strong winds downed power lines feeding the station.	6000	4	✓	N/A	Electric power was restored	N/A
12/29/01	3016	BORIGHT PL	KUW	First Creek	8	MH 34		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2	✓	N/A	BA/Grease Control	6 Months
1/2/02	5604	BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by roots.	50	3	✓	N/A	BA	9 Months
1/3/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 17-6		The sewer main was flushed to remove the blockage caused by roots.	120	1	✓	N/A	BA	9 Months
1/3/02	3006	BORIGHT PL	KUW	First Creek	8	MH 32		The sewer main was flushed to remove the blockage caused by roots.	250	2	✓	N/A	BA	6 Months
1/5/02	4007	GARDEN DR	KUW	First Creek	1	MH 15-124		The sewer main was flushed to remove the blockage caused by roots.	750	4	✓	N/A	BA	12 Months
1/7/02	806	GRAVES ST	KUW	Williams Creek	25	MH 31-1		The sewer main was flushed to remove the blockage caused by roots.	1000	8	✓	N/A	BA	24 Months
1/9/02	330	FORESTAL DR	KUW	First Creek	8	MH 7-82		The sewer main was flushed to remove the blockage caused by roots.	100	1.5	✓	N/A	BA	9 Months
1/10/02	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	1500	24	✓	Future 5 Yr Plan	BA	6 Months
1/10/02	2702	MARTIN MILL PIKE	KUW	South Knoxville	39	MH 2-64		The sewer main was flushed to remove the blockage caused by grease.	750	4	✓	N/A	BA/Grease Control	6 Months
1/15/02		ISLINGTON AVENUE (200' E OF N BERTRAND STREET)	KUW	First Creek	24	MH 38-2		The sewer main was flushed to remove the blockage caused by debris.	360	2	✓	Future 5 Yr Plan	BA/Grease Control	3 Months
1/19/02	725	CHICKAMAUGA AVE	KUW	Second Creek	15	MH 52		The sewer main was flushed to remove the blockage caused by roots.	1200	4	✓	Future 5 Yr Plan	BA	6 Months
1/19/02	3202	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Construction Completed	N/A	N/A
1/19/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	21,000	10	✓	Future 5 Yr Plan	BA	36 Months
1/19/02														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/24/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,000,000	20.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/25/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	8	✓	Construction Underway	BA	6 Months
1/25/02	2227	SANDUSKY RD	KUW	Third Creek	13	MH 35-2		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1500	6	✓	N/A	BA	6 Months
1/25/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Future 5 Yr Plan	BA	24 Months
1/25/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	72,000	12	✓	Current 5 Yr Plan	N/A	N/A
1/25/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/27/02		NUBBIN RIDGE DR & SHADYLAND DRIVE	FC	Fourth Creek	36	MH 39-3		The sewer main was flushed to remove the blockage caused by roots.	30	2	✓	N/A	BA	12 Months
1/27/02		WALKER SPRINGS RD & MARS HILL	FC	Fourth Creek	32A	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	N/A	N/A
1/28/02	306	HERMITAGE DR	KUW	Knob Creek	41	MH 66-103		The sewer main was flushed to remove the blockage caused by grease and roots.	5800	24	✓	N/A	BA/Grease Control	6 Months
1/30/02	3408	BORIGHT PL	KUW	First Creek	8	MH 42		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	Unknown	Unknown	✓	N/A	BA	18 Months
1/31/02	2313	SOUTH HAVEN RD	KUW	South Knoxville	40	Broken Sewer		The sewer main was repaired and put back into service.	8500	48	✓	Current 5 Yr Plan	BA/Repair Completed	6 Months
2/1/02	404	OAK PARK DR	KUW	First Creek	4	MH 13-123		The sewer main was flushed to remove the blockage caused by roots.	720	4	✓	N/A	BA	12 Months
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Completed	N/A	N/A
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8	✓	Construction Completed	N/A	N/A
2/2/02		ISLINGTON AVE & CRUZE ST	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	240	4	✓	N/A	BA	3 Months
2/3/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
2/4/02	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease and roots.	250	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/5/02		MCKAMEY RD & CAIN RD	KUW	Third Creek	11	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	360	24	✓	Construction Completed	BA/Grease Control	12 Months
2/9/02	120	TOWER DR	KUW	Second Creek	5	MH 16-70		The sewer main was flushed to remove the blockage caused by debris.	500	8	✓	N/A	BA	6 Months
2/12/02	5411	ASHEVILLE HWY	LC	Loves Creek	20	MH 16-8		The sewer main was flushed to remove the blockage caused by grease and roots.	120	4	✓	Future 5 Yr Plan	BA	24 Months
2/13/02	5912	WESTMERE DR	FC	Fourth Creek	32A	Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	14,400	240	✓	N/A	BA/Grease Control	12 Months
2/15/02	5104	FLEETWOOD CIR	KUW	Third Creek	11	MH 5-11		The sewer main was flushed to remove the blockage caused by roots.	7200	120	✓	N/A	BA	18 Months
2/16/02	4014	GARDEN DR	KUW	First Creek	1	MH 5-49		The sewer main was flushed to remove the blockage caused by roots.	43,200	72	✓	N/A	BA	6 Months
2/18/02	5601	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 22-192		The sewer main was flushed to remove the blockage caused by grease.	500	4	✓	N/A	BA/Grease Control	18 Months
2/24/02	4008	AUDUBON DR	KUW	First Creek	1	MH 15-3		The sewer main was flushed to remove the blockage caused by roots.	15	1	✓	Future 5 Yr Plan	BA	12 Months
2/27/02		KNOX RD & OCALA DR	KUW	First Creek	4	MH 18-8		The sewer main was flushed to remove the blockage caused by grease and roots.	15	1	✓	N/A	BA/Grease Control	12 Months
2/27/02	2100	FROSSER RD	KUW	First Creek	18	MH 50		The sewer main was flushed to remove the blockage caused by roots.	7200	24	✓	Construction Completed	N/A	N/A
2/28/02	6402	RUGGLES FERRY PIKE	LC	Sinking Creek	62	MH 3-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	N/A	BA/Grease Control	12 Months
3/1/02		SUMMIT HILL DR & TOWN VIEW DR	KUW	First Creek	24	6" Stub		The sewer main was flushed to remove the blockage caused by grease.	120	2	✓	N/A	BA/Grease Control	12 Months
3/1/02	312	TRACER LN	LC	Sinking Creek	62	MH 27-17		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1	✓	N/A	BA/Grease Control	12 Months
3/3/02	5121	PAPERMILL RD	FC	Fourth Creek	33	MH 79-16		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	N/A	BA	3 Months
3/8/02	3716	VIENNA DR	KUW	Third Creek	9	MH 18-3		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	N/A	BA/Grease Control	9 Months
3/11/02	3308	ISLAND HOME LIFT STATION	KUW	South Knoxville	40	MH 24-300		The wastewater pump station overflowed due to a failure to restart the station after performing preventative maintenance.	1800	3	✓	N/A	Repair Completed	N/A
3/15/02	530	AVENUE A	KUW	South Knoxville	39	MH 40-2		The sewer main was flushed to remove the blockage caused by roots.	250	4	✓	Future 5 Yr Plan	BA	12 Months
3/17/02	4505	FULTON RD	KUW	First Creek	1	MH 48	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	250	2	✓	Construction Completed	N/A	N/A
3/17/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	BA	9 Months
3/17/02	2406	EMORIAL BLVD	KUW	First Creek	8	MH 15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	2200	4	✓	N/A	BA	9 Months
3/17/02	2412	TECOMA ST	KUW	First Creek	8	MH 9-4		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Current 5 Yr Plan	BA	6 Months
3/17/02		TECOMA ST & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-5 & 9		Heavy rainfall in the area resulted in high flows in the collection system.	8500	4	✓	Current 5 Yr Plan	BA	6 Months
3/17/02	4700	SPRINGBROOK RD	KUW	Third Creek	11	MH 11-205	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	250	2	✓	N/A	BA/Grease Control	6 Months
3/17/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-8 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	1000	8	✓	Future 5 Yr Plan	BA	36 Months
3/17/02	2352	GRENDALE LN	KUW	First Creek	18	MH 38-7		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	6 Months
3/17/02		IN SIXTH AVE & GRAINGER AVE	KUW	First Creek	18	MH 12-6		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	1500	6	✓	N/A	BA	6 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	MH 2-5	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	500	2	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
3/17/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,916,000	2	✓	N/A	Repair Completed	N/A
3/17/02	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
3/17/02		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
3/17/02	130	CHAPPELL RD	KUW	South Knoxville	39	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	2750	8	✓	Current 5 Yr Plan	BA	12 Months
3/17/02	2645	CHUKAR RD	FC	Fourth Creek	32A	MH 69		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future 5 Yr Plan	BA	6 Months
3/17/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	Unknown	Unknown	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/17/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	450,000	9	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/18/02		BROADWAY & GRESHAM RD	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	7500	10	✓	Current 5 Yr Plan	BA	12 Months
3/18/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 19 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10	✓	Current 5 Yr Plan	BA	12 Months
3/18/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10	✓	Construction Underway	BA	6 Months
3/18/02		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-39 & 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8	✓	Construction Underway	BA	12 Months
3/18/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8	✓	Construction Underway	BA	12 Months
3/18/02	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8	✓	Construction Completed	N/A	N/A
3/18/02	2544	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Future 5 Yr Plan	BA	12 Months
3/18/02	500	KNOX RD	KUW	First Creek	4	MH 18-12		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7600	12	✓	N/A	BA	12 Months
3/18/02	302	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 3 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	43,200	12	✓	Construction Completed	N/A	N/A
3/18/02		PILLEAUX LIFT STATION	KUW	Second Creek	5	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	12,000	10	✓	Future 5 Yr Plan	N/A	N/A
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	250	2	✓	N/A	BA	24 Months
3/18/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	5000	4	✓	Future 5 Yr Plan	BA	24 Months
3/18/02	3909	PAPERMILL RD	KUW	Third Creek	28	MH 21 & 22		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4000	8	✓	N/A	BA	24 Months
3/18/02		MIDDLEBROOK PIKE & I-40	KUW	Third Creek	29	MH 15-7		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	250	4	✓	N/A	BA	24 Months
3/18/02		MIDDLEBROOK PIKE & TWENTY FIRST ST	KUW	Third Creek	29	MH 29		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	2	✓	N/A	BA	24 Months
3/18/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	134,000	0.13	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/18/02		MARTIN MILL PIKE & CHURCHLAND ST	KUW	South Knoxville	39	MH 28-19		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8	✓	N/A	BA	12 Months
3/18/02	1824	LENLAND AVE	KUW	South Knoxville	40	MH 24-134		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8	✓	N/A	BA	6 Months
3/18/02		SOUTH HAVEN RD & MCCLUNG AVE	KUW	South Knoxville	40	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	900	3	✓	Current 5 Yr Plan	BA	6 Months
3/18/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	91,200	19	✓	Current 5 Yr Plan	N/A	N/A
3/18/02	6528	JACKIE LN	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	12 Months
3/18/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	45,600	19	✓	Current 5 Yr Plan	N/A	N/A
3/18/02		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	60,000	20	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Construction Completed	N/A	N/A
3/18/02		WALKER SPRINGS RD & BROOME RD	FC	Fourth Creek	32A	MH 1-2A		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	200,000	5.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/19/02	4002	TERRACE VIEW DR	KUW	First Creek	1	MH 14-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	1000	8	✓	N/A	BA	12 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	5000	8	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
3/19/02		FORD												

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
6/11/02		RUTLEDGE PIKE & THREE POINTS RD	EB	NEKUD	101	6" Force Main at Intersection		The broken sewer force main was repaired and put back into service.	2400	72		N/A	Repair Completed	N/A
6/13/02	4609	ORIOLE DR	KUW	First Creek	1	MH 38-1		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	6 Months
6/18/02	4402	SOUTH WAHLI DR	KUW	First Creek	7	Cleanout		The sewer main was repaired and put back into service.	30	2		N/A	BA/Repair Completed	24 Months
6/18/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	Leakage		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		Future 5 Yr Plan	BA/Grease Control	6 Months
6/21/02	6410	PAPERMILL RD	FC	Fourth Creek	33	Broken Sewer		The sewer main was repaired and put back into service.	6000	48		N/A	Repair Completed	N/A
6/23/02	4506	EXEMOUTH DR	LC	Loves Creek	26	MH 65-78		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	6 Months
6/25/02		GAINES RD & CLAIRMONT DR	KUW	First Creek	1	Seepage		The sewer main was flushed to remove the blockage caused by debris.	120	8		N/A	BA	12 Months
6/25/02	409	BROADWAY	KUW	Second Creek	23	Leakage		The sewer main was repaired and put back into service.	5000	336		N/A	BA/Repair Completed	9 Months
6/25/02	1721	INDPARK RD	FC	Fourth Creek	27	MH 22-182		The sewer main was flushed to remove the blockage caused by debris.	30	3	✓	Future 5 Yr Plan	BA	24 Months
6/25/02	6536	CREEKHEAD DR	FC	Fourth Creek	32A	MH 49-5		The sewer main was flushed to remove the blockage caused by grease and debris.	43,200	72	✓	N/A	BA/Grease Control	12 Months
6/29/02	1101	WOODBINE AVE	KUW	First Creek	24	MH 33-12		The sewer main was flushed to remove the blockage caused by grease.	30	1	✓	N/A	BA/Grease Control	6 Months
6/29/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease and debris.	180	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/4/02	608	CASTLE ST	KUW	Williams Creek	19	MH 2-26 & 2-31		The sewer main was flushed to remove the blockage caused by debris.	20	0.67		N/A	BA	12 Months
7/6/02	608	DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-46		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.25	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
7/8/02		OGLEWOOD AVE & HURON ST	KUW	Second Creek	15	MH 37-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		N/A	BA/Grease Control	12 Months
7/9/02	1413	TAYLOR RD	KUW	South Knoxvile	40	MH 57-87		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/12/02	4963	BEVERLY RD	KUW	First Creek	2	MH 39-48		The sewer main was flushed to remove the blockage caused by roots.	10	0.5		N/A	BA	6 Months
7/12/02		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1000	3		N/A	Repair Completed	N/A
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	MH 3-1	BB	The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/14/02		MARTIN LUTHER KING JR AVE & KELLER ST	KUW	First Creek	24	MH 6-95		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/15/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	12 Months
7/15/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
7/15/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future 5 Yr Plan	BA	36 Months
7/15/02	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		The sewer main was flushed to remove the blockage caused by debris.	10	0.25	✓	Future 5 Yr Plan	BA	12 Months
7/15/02	8044	GLEASON DR	FC	Fourth Creek	42	MH 15		The sewer main was flushed to remove the blockage caused by grease.	500	2	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
7/16/02		CAMELIA RD & MERCHANT DR	KUW	Second Creek	5	MH 8-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5	✓	Future 5 Yr Plan	BA/Grease Control	3 Months
7/24/02	600	HENLEY ST	KUW	Second Creek	23	MH 11-25		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
7/25/02	1301	OGLEWOOD AVE	KUW	First Creek	16	Underground Flow		The sewer main was repaired and put back into service.	15,000	24		N/A	Repair Completed	6 Months
7/26/02	5308	YOSEMITE TRL	KUW	Third Creek	21	MH 10-95		The sewer main was flushed to remove the blockage caused by roots.	15	1		N/A	BA	6 Months
7/30/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	10,000	0.07	✓	I/ Reduction	Repair Completed	N/A
7/31/02	923	OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by roots.	30	1		N/A	BA	24 Months
8/1/02	2207	CEDAR LN	KUW	First Creek	4	MH 22-37		The sewer main was flushed to remove the blockage caused by roots.	200	12		N/A	BA	12 Months
8/1/02	124	KELLER ST	KUW	First Creek	24	MH 6-200		The sewer main was flushed to remove the blockage caused by debris.	250	4		N/A	BA	12 Months
8/2/02	4800	MALONEYVILLE RD	EB	NEKUD	101	MH 93-1		The wastewater pump station overflowed due to a mechanical failure at the station.	400	12	✓	Future 5 Yr Plan	Repair Completed	N/A
8/14/02	8714	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	Future 5 Yr Plan	BA	6 Months
8/17/02	6525	TEWKSBUARY DR	KUW	Third Creek	11	MH 39-31		The sewer main was flushed to remove the blockage caused by grease.	120	2		Future 5 Yr Plan	BA	36 Months
8/27/02		OGLEWOOD AVE & MCMILLAN ST	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	60	4		N/A	BA	6 Months
8/28/02	2108	WOODS-SMITH RD	KUW	Third Creek	11	Underground Flow		The sewer main was repaired and put back into service.	250	4		N/A	BA	24 Months
8/29/02	4710	MURPHY RD	KUW	First Creek	2	Residential Pump Station		The wastewater pump station overflowed due to a mechanical failure at the station.	10	2		N/A	Repair Completed	N/A
9/2/02	120	COLUMBIA AVE	KUW	Second Creek	15	Seepage		The sewer main was repaired and put back into service.	30	1		N/A	BA	12 Months
9/3/02	3415	MCDONALD DR	LC	Loves Creek	26	MH 72-80		The sewer main was flushed to remove the blockage caused by grease and roots.	100	3	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
9/5/02	1000	WOODLAND AVE	KUW	First Creek	17	MH 4-67		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/5/02	7712	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	180	3	✓	Future 5 Yr Plan	BA	12 Months
9/6/02	600	MILLIGAN ST	KUW	Williams Creek	19	MH 5-181		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/7/02	1805	JEFFERSON AVE	KUW	First Creek	24	MH 25-17		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA/Grease Control	9 Months
9/7/02	1304	KNOXWOOD CIR	FC	Fourth Creek	37	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	6 Months
9/7/02	401	BRANDAL DR	KUW	Knob Creek	47	MH 17-133		The sewer main was flushed to remove the blockage caused by roots.	60	2		N/A	BA	12 Months
9/10/02	4513	FANNIE LN	KUW	First Creek	7	MH 17-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA/Grease Control	6 Months
9/10/02	4501	PLEASANT RIDGE RD	KUW	Third Creek	13	MH 34-4		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
9/10/02	3624	MONTGOMERY AVE	KUW	Third Creek	22	MH 18-155	BB, BB	The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		Current 5 Yr Plan	BA/Grease Control	3 Months
9/16/02	1914	ANDY HOLT AVE	KUW	Third Creek	35B	MH 12-18		The sewer main was flushed to remove the blockage caused by grease.	150	0.5		N/A	BA/Grease Control	6 Months
9/21/02		NORTHSHORE DR & LYONS BEND RD	FC	Fourth Creek	37	MH 7		Heavy rainfall in the area resulted in high flows in the collection system.	5000	2	✓	Construction Completed	N/A	N/A
9/21/02		WOODSON LIFTSTATION	KUW	South Knoxvile	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	12	✓	Construction Completed	N/A	N/A
9/21/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Future 5 Yr Plan	N/A	N/A
9/21/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,660,000	2.18	✓	I/ Reduction	Changes to SOP and operator training	N/A
9/21/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/ Reduction	Changes to SOP and operator training	N/A
9/22/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	6	✓	Construction Underway	BA	12 Months
9/22/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	5000	6	✓	Construction Completed	N/A	N/A
9/22/02		SUTHERLAND AVE	KUW	Third Creek	28	MH 3-50		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	120	4		N/A	BA	6 Months
9/22/02	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28	BB	Heavy rainfall in the area resulted in high flows in the collection system.	60	4		N/A	BA	6 Months
9/22/02		MCLUNG AVE & SOUTH HAVEN RD	KUW	South Knoxvile	40	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	60	2		Current 5 Yr Plan	BA	6 Months
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,300,000	1	✓	I/ Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	5,700,000	4.5	✓	I/ Reduction	Changes to SOP and operator training	N/A
9/23/02	5218	BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1800	6		N/A	BA	6 Months
9/23/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	36 Months
9/23/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-3		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
9/24/02	7351	MIDDLEBROOK PIKE	FC	Fourth Creek	27	Private MH		The sewer main was flushed to remove the blockage caused by grease.	90	2		N/A	BA/Grease Control	6 Months
9/25/02	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
9/25/02		MCKAMEY RD	KUW	Third Creek	11	MH 16, 16-1, 20 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	4		Construction Completed	N/A	N/A
9/26/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	90	3		Future 5 Yr Plan	BA	6 Months
9/30/02	301	WOODLAWN PIKE	KUW	South Knoxvile	40	MH 45-49		The sewer main was flushed to remove the blockage caused by grease.	150	1		N/A	BA/Grease Control	6 Months
10/3/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1200	2	✓	Future 5 Yr Plan	N/A	N/A
10/4/02		WOODSON DR	KUW	South Knoxvile	44	MH 2-1		The wastewater pump station overflowed due to an electrical failure at the station.	6000	1	✓	N/A	Repair Completed	12 Months
10/14/02	5001	MALONEYVILLE RD	EB	NEKUD	101	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	600	1	✓	Future 5 Yr Plan	BA	12 Months
10/14/02		TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-14		The sewer main was flushed to remove the blockage caused by grease and debris.	100	3		Future 5 Yr Plan	BA/Grease Control	12 Months
10/16/02	3010	VALLEY VIEW DR	KUW	First Creek	8	MH 9-73		The sewer main was flushed to remove the blockage caused by grease and roots.	200	3		N/A	BA/Grease Control	6 Months
10/18/02	5401	WIL-LOYD RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
10/21/02	5118	EVELYN DR	FC	Fourth Creek	33	MH 83-80		The sewer main was flushed to remove the unidentified blockage.	60	2		N/A	BA	12 Months
10/22/02	1631	FAIR DR	KUW	First Creek	4	MH 35-35		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
10/31/02		TWENTY FIRST ST & LAUREL AVE	KUW	Third Creek	29	MH 23-17		The sewer main was flushed to remove the blockage caused by debris.	50	1.5		Future 5 Yr Plan	BA	24 Months
10/31/02	309	BROOME RD	FC	Fourth Creek	32A	MH 2-1		The sewer main was flushed to remove the blockage caused by grease.	150	2	✓	N/A	BA/Grease Control	12 Months
11/5/02	7505													

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/24/03	1801	WESTERN AVE	KUW	Third Creek	29	Private MH		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	6 Months
1/26/03	3032	WOODBINE AVE	KUW	Williams Creek	19	MH 5-86		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
1/31/03	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-137		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
2/1/03	4108	GARDEN DR	KUW	First Creek	1	MH 5-51		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	6 Months
2/1/03	3712	SOUTH HAVEN RD	KUW	South Knoxville	40	MH 57-6		The sewer main was flushed to remove the blockage caused by grease.	20,160	168		N/A	BA/Grease Control	6 Months
2/4/03	415	PRESTWICK RIDGE WAY	KUW	Third Creek	28	MH 3-74		The sewer main was flushed to remove the blockage caused by debris.	14,400	24		N/A	BA	3 Months
2/5/03		MALONEYVILLE RD LIFT STATION	EB	NEKUD	101	Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	50	0.2		Future 5 Yr Plan	BA	6 Months
2/11/03	1601	ROBERT HUFF LN	LC	Loves Creek	26	MH 72-64		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	3 Months
2/11/03	5113	PAPERMILL RD	FC	Fourth Creek	33	Private MH		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	3 Months
2/11/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The broken sewer main was repaired the debris was removed.	300	5	✓	Future 5 Yr Plan	BA	6 Months
2/12/03	4500	NICHOLAS RD	KUW	Second Creek	5	MH 14-28		The sewer main was flushed to remove the blockage caused by debris.	270	1.5		Future 5 Yr Plan	BA	6 Months
2/14/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	93,000	124	✓	Construction Underway	BA	12 Months
2/14/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	23,850	91	✓	Construction Underway	BA	12 Months
2/14/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	525,300	85	✓	Construction Completed	N/A	N/A
2/14/03	3301	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,200	84	✓	Construction Completed	N/A	N/A
2/14/03	3307	MCKAMEY RD	KUW	Third Creek	11	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/14/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/14/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4, 4-9, 4-20 & Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	897,800	96	✓	Future 5 Yr Plan	BA	36 Months
2/14/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	16,500	22	✓	Construction Completed	N/A	N/A
2/14/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,600,000	1.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/14/03		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/15/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	64,500	43	✓	Current 5 Yr Plan	BA	12 Months
2/15/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	12,900	43	✓	Current 5 Yr Plan	BA	12 Months
2/15/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1830	61	✓	Construction Underway	BA	6 Months
2/15/03	2406	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	510	34	✓	Construction Completed	N/A	N/A
2/15/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	9600	32	✓	Future 5 Yr Plan	BA	12 Months
2/15/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	18,700	63	✓	Construction Completed	N/A	N/A
2/15/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44	✓	Current 5 Yr Plan	BA	6 Months
2/15/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	24	✓	Current 5 Yr Plan	BA	6 Months
2/15/03	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system.	11,400	38	✓	Future 5 Yr Plan	BA	12 Months
2/15/03	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	21,600	72	✓	Construction Completed	N/A	N/A
2/15/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	21,150	70.5	✓	Construction Completed	N/A	N/A
2/15/03		WESTERN AVE & THIRD CREEK RD	KUW	Third Creek	21	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	7200	24	✓	Future 5 Yr Plan	N/A	N/A
2/15/03	1811	STERCHI ST	KUW	Third Creek	22	MH 11-48		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Future 5 Yr Plan	BA	6 Months
2/15/03	3204	SUTHERLAND AVE	KUW	Third Creek	28	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	5670	24	✓	Future 5 Yr Plan	BA	6 Months
2/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	136,000	2	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/15/03	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Future 5 Yr Plan	BA	9 Months
2/15/03		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Current 5 Yr Plan	BA	12 Months
2/15/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	11,700,000	16.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/16/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	1020	34	✓	Future 5 Yr Plan	BA	6 Months
2/16/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6 & 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8640	72	✓	Current 5 Yr Plan	BA	6 Months
2/16/03	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	23	✓	Future 5 Yr Plan	BA	24 Months
2/16/03	1401	RICKARD DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Future 5 Yr Plan	BA	24 Months
2/16/03	5715	BALL CAMP PIKE	KUW	Third Creek	11	MH 11-17		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Future 5 Yr Plan	BA	12 Months
2/16/03		MCKAMEY RD & WOOD-SMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	21,375	71.25	✓	Construction Completed	N/A	N/A
2/16/03	2523	BURNSIDE ST	KUW	Second Creek	15	MH 21-112		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Future 5 Yr Plan	BA	6 Months
2/16/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	300	19	✓	Future 5 Yr Plan	BA	6 Months
2/16/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	3600	24	✓	Construction Completed	N/A	N/A
2/16/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	108,000	24	✓	Future 5 Yr Plan	N/A	N/A
2/16/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	8400	14	✓	Construction Underway	BA	6 Months
2/16/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	871,000	6	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/16/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	864,000	48	✓	Construction Completed	N/A	N/A
2/16/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	180	2	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	85,800	71.5	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	12,120,000	18	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/17/03	4116	GARDEN DR	KUW	First Creek	1	MH 5-52		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	450	5	✓	N/A	BA	6 Months
2/17/03	5338	BROADWAY	KUW	First Creek	3	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	960	8	✓	Current 5 Yr Plan	BA	12 Months
2/17/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/17/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Future 5 Yr Plan	BA	12 Months
2/17/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	900	10	✓	Future 5 Yr Plan	BA	12 Months
2/17/03	3212	WILDERNESS RD	KUW	First Creek	18	MH 52		Heavy rainfall in the area resulted in high flows in the collection system.	630	21	✓	Construction Completed	N/A	N/A
2/17/03	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Current 5 Yr Plan	BA	12 Months
2/17/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,480,000	7	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/18/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73 & 75		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/19/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	360	6	✓	Future 5 Yr Plan	BA	6 Months
2/19/03	4606	UPCHURCH RD	KUW	First Creek	7	MH 45		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	90	3	✓	N/A	BA	12 Months
2/20/03	2308	CEDAR LN	KUW	First Creek	4	MH 22-33		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
2/21/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,320,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/22/03	3616	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53	✓	Future 5 Yr Plan	BA	24 Months
2/22/03	3620	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53	✓	Future 5 Yr Plan	BA	24 Months
2/22/03	3701	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	50	✓	Future 5 Yr Plan	BA	24 Months
2/22/03	3704	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53	✓	Future 5 Yr Plan	BA	24 Months
2/22/03	3716	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53	✓	Future 5 Yr Plan	BA	24 Months
2/22/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 11, 12 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	25500	50	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5319	BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	5760	24	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	7350	49	✓	Current 5 Yr Plan	BA	12 Months
2/22/03		BROADWAY & RIDGEWAY LN	KUW	First Creek	3	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48	✓	Current 5 Yr Plan	BA	12 Months
2/22/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14 & 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	163,620	54	✓	Construction Underway	BA	6 Months
2/22/03														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street # Street	Plant	Watershed	Basin	Overflow Location	Private Property Location		Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/22/03	409 HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62			Heavy rainfall in the area resulted in high flows in the collection system.	55,800	62	✓	Future 5 Yr Plan	BA	9 Months
2/22/03	5501 NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7			Heavy rainfall in the area resulted in high flows in the collection system.	1,296,000	72	✓	Construction Completed	N/A	N/A
2/22/03	3420 BLOUNT AVE	KUW	South Knoxville	39	MH 16			Heavy rainfall in the area resulted in high flows in the collection system.	360	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1			Heavy rainfall in the area resulted in high flows in the collection system.	1800	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	130 CHAPPELL RD	KUW	South Knoxville	39	MH 61-1			Heavy rainfall in the area resulted in high flows in the collection system.	360	2	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	4523 SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-30			Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	21,600	72	✓	N/A	BA	12 Months
2/22/03	MICNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95			Heavy rainfall in the area resulted in high flows in the collection system.	14,400	12	✓	Current 5 Yr Plan	N/A	N/A
2/22/03	6208 THOMAS RD	KUW	Knob Creek	41	MH 77			Heavy rainfall in the area resulted in high flows in the collection system.	8400	70	✓	Construction Completed	N/A	N/A
2/22/03	WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1			Heavy rainfall in the area resulted in high flows in the collection system.	10,500	70	✓	Construction Completed	N/A	N/A
2/22/03	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78			Heavy rainfall in the area resulted in high flows in the collection system.	86,400	72	✓	Current 5 Yr Plan	N/A	N/A
2/22/03	KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure			During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	10,870,000	22.5	✓	II Reduction	Changes to SOP and operator training	N/A
2/22/03	NEYLAND DR & CENTER DR	KUW	Third Creek	35B	MH 4-16			Heavy rainfall in the area resulted in high flows in the collection system.	180	3	✓	Future 5 Yr Plan	N/A	N/A
2/23/03	7025 WASHINGTON PIKE	EB	NEKUD	101	Air Relief Valve			The broken air relief valve was repaired.	60	4	✓	N/A	Repair Completed	N/A
2/23/03	SEVENTEENTH ST & WHITE AVE	KUW	Second Creek	35A	MH 22-15			The sewer main was flushed to remove the blockage caused by grease and debris.	120	2	✓	Future 5 Yr Plan	BA	6 Months
2/25/03	309 BROOME RD	FC	Fourth Creek	32A	MH 2-1			Heavy rainfall in the area resulted in high flows in the collection system.	3840	16	✓	Future 5 Yr Plan	BA	12 Months
2/26/03	BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell			The wastewater pump station overflowed due to an electrical failure at the station.	100	0.17	✓	N/A	Repair Completed	N/A
2/27/03	1816 STERCHI ST	KUW	Third Creek	22	MH 11-40			The sewer main was flushed to remove the blockage caused by grease.	960	4	✓	Future 5 Yr Plan	BA	6 Months
2/27/03	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77			Heavy rainfall in the area resulted in high flows in the collection system.	1890	21	✓	Current 5 Yr Plan	N/A	N/A
2/28/03	HILLVALE CIR	KUW	Third Creek	38	MH 1-27, 1-33 & 1-115			Heavy rainfall in the area resulted in high flows in the collection system.	300	Unknown	✓	Future 5 Yr Plan	BA	6 Months
3/7/03	4770 CENTERLINE DR	LC	Loves Creek	6	MH 66-15			The sewer main was flushed to remove the blockage caused by debris.	31,200	52	✓	N/A	BA	3 Months
3/8/03	4411 CYPRESS LN	KUW	South Knoxville	39	MH 62-21			The sewer main was flushed to remove the blockage caused by roots.	1440	8	✓	N/A	BA	12 Months
3/9/03	7112 SHADYLAND DR	FC	Fourth Creek	36	MH 36			The sewer main was flushed to remove the blockage caused by debris.	19,200	40	✓	Current 5 Yr Plan	BA	12 Months
3/10/03	1000 PHILLIP FULLMER WAY	KUW	Second Creek	35A	MH 21			The sewer main was flushed to remove the blockage caused by debris.	360	2	✓	Future 5 Yr Plan	BA	6 Months
3/12/03	1815 DOWNTOWN WEST BLVD	FC	Fourth Creek	32B	MH 9-29			The sewer main was flushed to remove the blockage caused by grease.	750	2.5	✓	N/A	BA/Grease Control	6 Months
3/13/03	2505 DELROSE DR	KUW	Williams Creek	25	MH 11-1 & 12			Heavy rainfall in the area resulted in high flows in the collection system.	4800	4	✓	Future 5 Yr Plan	N/A	N/A
3/13/03	6430 PAPERMILL DR	FC	Fourth Creek	33	Lateral			Heavy rainfall in the area resulted in high flows in the collection system.	1200	10	✓	Current 5 Yr Plan	BA	6 Months
3/13/03	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell			The wastewater pump station overflowed due to an electrical failure at the station.	600	0.5	✓	Current 5 Yr Plan	N/A	N/A
3/14/03	LAUREL AVE & TWENTIETH ST	KUW	Third Creek	29	MH 9-105			The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.17	✓	N/A	BA	6 Months
3/17/03	5311 BEVERLY PARK CIR	KUW	First Creek	2	MH 79-1			The sewer main was flushed to remove the blockage caused by debris.	60	4	✓	N/A	BA	12 Months
3/18/03	TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105			The sewer main was flushed to remove the blockage caused by grease.	90	1.5	✓	N/A	BA	6 Months
3/19/03	717 INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9			The sewer main was flushed to remove the blockage caused by grease and roots.	1440	24	✓	N/A	BA/Grease Control	12 Months
3/20/03	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell			The wastewater pump station overflowed due to a mechanical failure at the station.	600	0.34	✓	Current 5 Yr Plan	N/A	N/A
3/20/03	LIMESTONE LN & MASCOT RD	EB	NEKUD	101	Broken Force Main			A private contractor ruptured a pump station force main.	1200	1	✓	N/A	Repair Completed	N/A
3/24/03	7513 WASHINGTON PIKE	EB	NEKUD	101	Broken Force Main			A private contractor ruptured a pump station force main.	1800	3	✓	N/A	Repair Completed	N/A
3/25/03	4414 ASHEVILLE HWY	LC	Loves Creek	20	MH 34-11			The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	N/A	BA	3 Months
3/28/03	4713 OLD BROADWAY	KUW	First Creek	7	MH 2			Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	BA	12 Months
3/29/03	TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35			The sewer main was flushed to remove the blockage caused by grease and debris.	960	2	✓	Current 5 Yr Plan	BA	6 Months
3/29/03	2628 PEACHTREE ST	KUW	South Knoxville	40	MH 24-61			The sewer main was flushed to remove the blockage caused by grease and debris as the result of vandalism.	360	3	✓	N/A	BA/Repair Completed	3 Months
3/30/03	3201 OCOEE TRL	KUW	First Creek	16	MH 13-5			The sewer main was flushed to remove the blockage caused by roots.	240	2	✓	Construction Completed	N/A	N/A
3/30/03	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell			The wastewater pump station overflowed due to a mechanical failure at the station.	9000	3	✓	Current 5 Yr Plan	N/A	N/A
3/31/03	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell			The wastewater pump station overflowed due to a mechanical failure at the station.	1500	0.5	✓	Current 5 Yr Plan	N/A	N/A
4/2/03	KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site			The sewer main was flushed to remove the blockage caused by grease.	50	0.5	✓	Construction Completed	BA	3 Months
4/3/03	1215 ROCKY HILL RD	FC	Fourth Creek	36	MH 55			The sewer main was flushed to remove the blockage caused by grease.	240	2	✓	N/A	BA/Grease Control	12 Months
4/7/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5			Heavy rainfall in the area resulted in high flows in the collection system.	30	0.5	✓	Construction Underway	BA	12 Months
4/9/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6			Heavy rainfall in the area resulted in high flows in the collection system.	8400	70	✓	Construction Underway	BA	12 Months
4/9/03	2525 MCDONALD RD	KUW	Williams Creek	25	MH 21-3			The sewer main was flushed to remove the blockage caused by grease and roots.	900	5	✓	N/A	BA	12 Months
4/10/03	FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2			Heavy rainfall in the area resulted in high flows in the collection system.	3210	26.75	✓	Construction Underway	BA	12 Months
4/10/03	2535 MAPLE DR	KUW	First Creek	4	MH 19			Heavy rainfall in the area resulted in high flows in the collection system.	2115	23.5	✓	Construction Completed	N/A	N/A
4/10/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 3, 4 & 24-14			Heavy rainfall in the area resulted in high flows in the collection system.	1000	6	✓	Construction Completed	N/A	N/A
4/10/03	MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17 & 21			Heavy rainfall in the area resulted in high flows in the collection system.	3120	26	✓	Construction Completed	N/A	N/A
4/10/03	ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell			The wastewater pump station overflowed due to a electrical failure at the station.	4500	3	✓	N/A	Electric power was restored	N/A
4/10/03	HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4			Heavy rainfall in the area resulted in high flows in the collection system.	2550	21.25	✓	Future 5 Yr Plan	BA	36 Months
4/10/03	1809 LUTTRELL ST	KUW	First Creek	17	MH 4-19			Heavy rainfall in the area resulted in high flows in the collection system.	1080	9	✓	Future 5 Yr Plan	BA	36 Months
4/10/03	2352 GREENFIELD LN	KUW	First Creek	18	MH 30-67			Heavy rainfall in the area resulted in high flows in the collection system.	3675	12.25	✓	Construction Underway	BA	6 Months
4/10/03	211 DOUGLAS AVE	KUW	Third Creek	29	MH 43-2			The sewer main was flushed to remove the blockage caused by debris.	270	1.5	✓	N/A	BA	12 Months
4/10/03	3821 BLOUNT AVE	KUW	South Knoxville	39	MH 29			Heavy rainfall in the area resulted in high flows in the collection system.	2790	15.5	✓	Current 5 Yr Plan	BA	12 Months
4/10/03	2600 WOODSON DR	KUW	South Knoxville	44	MH 2-1			Heavy rainfall in the area resulted in high flows in the collection system.	510	4.25	✓	Construction Completed	N/A	N/A
4/10/03	KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure			During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,740,000	3	✓	II Reduction	Changes to SOP and operator training	N/A
4/11/03	1804 CHARLES DR	KUW	First Creek	4	MH 36			Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	0.5	✓	Construction Completed	N/A	N/A
4/17/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6			Heavy rainfall in the area resulted in high flows in the collection system.	39600	12	✓	Construction Underway	BA	12 Months
4/17/03	2538 FAIR DR	KUW	First Creek	4	MH 20-1			Heavy rainfall in the area resulted in high flows in the collection system.	600	10	✓	Future 5 Yr Plan	BA	12 Months
4/17/03	2535 MAPLE DR	KUW	First Creek	4	MH 19			Heavy rainfall in the area resulted in high flows in the collection system.	6000	8	✓	Construction Completed	N/A	N/A
4/17/03	2900 RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49			Heavy rainfall in the area resulted in high flows in the collection system.	3960	11	✓	Future 5 Yr Plan	BA	6 Months
4/17/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58			Heavy rainfall in the area resulted in high flows in the collection system.	7200	12	✓	Construction Completed	N/A	N/A
4/17/03	540 & 3305 MCKAMEY RD	KUW	Third Creek	11	MH 21 & 13			Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
4/17/03	HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4			Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	36 Months
4/18/03	1804 CHARLES DR	KUW	First Creek	4	MH 36			Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
4/18/03	225 BELL ST	KUW	First Creek	24	MH 6-2			The sewer main was flushed to remove the blockage caused by debris.	240	2	✓	N/A	BA	12 Months
4/22/03	1605 RAMBLING RD	KUW	Third Creek	13	MH 52			The sewer main was flushed to remove the blockage caused by grease and debris.	1	0.5	✓	N/A	BA	6 Months
4/23/03	1440 LANTANA LN	KUW	Second Creek	10	MH 14-118			The sewer main was flushed to remove the blockage caused by debris.	1	0.5	✓	Future 5 Yr Plan	BA	6 Months
4/29/03	2241 MISSISSIPPI AVE	KUW	Third Creek	22	Broken Lateral			A water line ruptured during a routine sewer lateral repair and flooded the excavation pit.	50	0.5	✓	N/A	Repair Completed	N/A
5/1/03	2820 WOODBINE AVE	KUW	Williams Creek	19	MH 5-61			A contractor failed to restart a pump during a sewer pump-around project.	30	0.5	✓	N/A	BA	12 Months
5/1/03	2400 BROOKS AVE	KUW	Williams Creek	25	MH 18			Heavy rainfall in the area resulted in high flows in the collection system.	500	10	✓	Construction Completed	N/A	N/A
5/1/03	2039 PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 57-2			The sewer main was flushed to remove the blockage caused by grease and debris.	120	20	✓	N/A	BA/Grease Control	3 Months
5/2/03	6500 PAPERMILL RD	FC	Fourth Creek	33	MH 28			The sewer main was flushed to remove the blockage caused by grease and debris.	45	0.75	✓	Current 5 Yr Plan	BA/Grease Control	6 Months
5/5/03	421 HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		BB	Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future 5 Yr Plan	BA	9 Months
5/5/03	2600 WOODSON DR	KUW	South Knoxville	44	MH 2-1			Heavy rainfall in the area resulted in high flows in the collection system.	3300	550	✓	Construction Completed	N/A	N/A
5/5/03	KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure			During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,050,000	3	✓	II Reduction	Changes to SOP and operator training	N/A
5/6/03	300 & 5334 BROADWAY	KUW	First Creek	3	MH 11 & 13			Heavy rainfall in the area resulted in high flows in the collection system.	2400	21	✓	Current 5 Yr Plan	BA	12 Months
5/6/03	ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14			Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Underway	BA	6 Months
5/6/03	FOUNTAIN RD & CEDAR LN	KUW	First											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street # Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule	
5/26/03	1732 POLK WRIGHT LN	FC	Fourth Creek	43	Grinder Pump		A failure occurred in a residential grinder pump.	200	72		N/A	Repair Completed	N/A	
6/1/03	5111 WYNDCROFT DR	LC	Loves Creek	26	MH 42	BB	The sewer main was flushed to remove the blockage caused by grease.	25	1.5		N/A	BA	6 Months	
6/2/03	3039 KINGSTON PIKE	KUW	Third Creek	29	Private Lateral		The service lateral in the street was repaired and put back into service.	100	6		N/A	Repaired Service Lateral	N/A	
6/3/03	5407 LYNDELL DR	KUW	First Creek	4	MH 35-53	BB	The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	3 Months	
6/9/03	1710 MERCHANT RD	KUW	Third Creek	9	MH 24-48		The sewer main was flushed to remove the blockage caused by grease and roots.	8640	48		Future 5 Yr Plan	BA	3 Months	
6/10/03	5208 MOHAWK DR	LC	Loves Creek	20	MH 25-22	BB	The sewer main was flushed to remove the blockage caused by roots.	30	Unknown		N/A	BA	3 Months	
6/21/03	5511 CEDAR HEIGHTS RD	KUW	Second Creek	5	MH 35-32		The sewer main collapse was repaired and put back into service.	1560	13		Future 5 Yr Plan	BA/Repair Completed	12 Months	
6/24/03	BROADWAY & MCCROSKEY AVE	KUW	First Creek	17	Seepage in Street		The sewer main was flushed to remove the blockage caused by roots.	15	6		N/A	BA	3 Months	
6/25/03	2217 ANTIETAM RD	KUW	First Creek	18	MH 60		The sewer main was flushed to remove the blockage caused by roots.	7200	24		N/A	BA	3 Months	
6/27/03	809 OLIVER RD	KUW	Knob Creek	41	MH 17-171		The sewer main was flushed to remove the blockage caused by roots.	1080	72		N/A	BA	6 Months	
7/2/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	700	5.75	✓	Construction Underway	BA	12 Months	
7/2/03	HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	900	7.25	✓	Future 5 Yr Plan	BA	36 Months	
7/2/03	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14,440	24	✓	Current 5 Yr Plan	N/A	N/A	
7/5/03	2306 AULT RD	LC	Loves Creek	6	MH 29-301		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	3 Months	
7/8/03	6031 GRACE LN	FC	Fourth Creek	37	MH 21-1		The sewer main was flushed to remove the blockage caused by grease and roots.	15	1		N/A	BA/Grease Control	3 Months	
7/9/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1680	7	✓	Construction Underway	BA	12 Months	
7/9/03	2910 RENNOCK RD	KUW	First Creek	4	MH 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	720	6	✓	Future 5 Yr Plan	BA	6 Months	
7/9/03	3505 BELLEVIEW RD	LC	Loves Creek	6	MH 82-38		The sewer main was flushed to remove the blockage caused by debris.	10	0.5		N/A	BA	3 Months	
7/9/03	FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,370,000	3.14	✓	Current 5 Yr Plan	N/A	N/A	
7/10/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A	
7/10/03	HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	500	2	✓	Future 5 Yr Plan	BA	36 Months	
7/10/03	3208 SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49 & 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2500	6	✓	Future 5 Yr Plan	BA	6 Months	
7/10/03	3821 W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Current 5 Yr Plan	BA	12 Months	
7/10/03	1413 TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was repaired and put back into service.	15	1		N/A	BA/Repair Completed	12 Months	
7/11/03	117 LAKE FOREST CIR	KUW	Knob Creek	41	MH 67-82		The sewer main was flushed to remove the blockage caused by roots.	150	24		N/A	BA	3 Months	
7/14/03	3821 W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Current 5 Yr Plan	BA	12 Months	
7/14/03	1505 CUMBERLAND AVE	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired and put back into service.	Unknown	Unknown		N/A	Repair Completed	N/A	
7/15/03	1514 CLIFFSIDE LN	LC	Loves Creek	26	MH 104-22		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	3 Months	
7/16/03	FOREST AVE & TWENTY SECOND ST	KUW	Third Creek	29	MH 9-28		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months	
7/18/03	313 JENSO DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	60	1		Future 5 Yr Plan	BA	24 Months	
7/20/03	5247 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	150	12		N/A	Repair Completed	N/A	
7/20/03	5109 MALONEVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	720	24		Future 5 Yr Plan	BA	6 Months	
7/30/03	4102 HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months	
7/31/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	BA	12 Months	
8/5/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	N/A	12 Months	
8/5/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A	
8/7/03	2501 MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease.	480	8	✓	Future 5 Yr Plan	BA/Grease Control	6 Months	
8/13/03	2501 MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease and debris.	1800	6	✓	Future 5 Yr Plan	BA/Grease Control	6 Months	
8/21/03	KUWAHEE PRIMARIES # 1-3 INFLUENT BOXES	KUW	Third Creek	35B	Primaries # 1-3 Influent Boxes		The construction related plant shutdown was terminated and the plant was re-started.	1000	0.133		N/A	Repair Completed	N/A	
8/25/03	KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The waste haulers have been directed to not unload if more than one other hauler is unloading.	30	0.083	✓	Construction Completed	BA	3 Months	
8/29/03	801 WEST OLDFHAM AVE	KUW	Second Creek	15	MH 14-107		The sewer main was flushed to remove the blockage caused by grease and debris.	6	0.2		Future 5 Yr Plan	BA	6 Months	
9/2/03	603 BEN HUR AVE	KUW	Williams Creek	25	MH 41		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA	12 Months	
9/5/03	5031 SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA/Grease Control	12 Months	
9/9/03	5246 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a blockage in the residential grinder pump caused by a ruptured force main.	30	4		N/A	Repair Completed	N/A	
9/13/03	605 CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	10	0.3	✓	Future 5 Yr Plan	BA	6 Months	
9/13/03	5241 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	Unknown	Unknown		N/A	Repair Completed	N/A	
9/19/03	5103 KINGSTON PIKE	FC	Fourth Creek	37	MH 58		The sewer main was flushed to remove the blockage caused by debris.	3000	1		N/A	BA	3 Months	
9/21/03	5315 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		A landscaping contractor hit and damaged the control box for the residential grinder pump.	5	1		N/A	Repair Completed	N/A	
9/22/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	420	7	✓	Construction Underway	BA	12 Months	
9/22/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 3 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	960	2	✓	Construction Completed	N/A	N/A	
9/22/03	HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Future 5 Yr Plan	BA	36 Months	
9/22/03	2500 RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360	2		N/A	BA	N/A	
9/22/03	3801 REAGAN AVE	KUW	Third Creek	28	MH 3-35		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months	
9/23/03	600 CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Future 5 Yr Plan	BA	6 Months	
9/23/03	711 NINETEENTH ST	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA	12 Months	
9/27/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	2	✓	Construction Underway	BA	12 Months	
10/9/03	1025 ELM ST	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by roots and debris.	360	24		Future 5 Yr Plan	BA	18 Months	
10/11/03	5824 STONELEIGH RD	KUW	Third Creek	9	MH 17-57		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months	
10/27/03	5615 CILLA RD	KUW	Knob Creek	41	MH 17-91		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	3 Months	
10/29/03	6410 PAPERMILL DR	FC	Fourth Creek	33	MH 23 & 24	BB	The sewer main was flushed to remove the blockage caused by grease.	2880	8		Current 5 Yr Plan	BA/Grease Control	3 Months	
10/30/03	4211 CHAPMAN HWY	KUW	South Knoxville	39	MH 69		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months	
11/3/03	4404 ROYALVIEW AVE	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months	
11/3/03	1909 FREMONT PL	KUW	First Creek	17	MH 4-148		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA	6 Months	
11/5/03	5500 CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-33	BB	The sewer main was flushed to remove the blockage caused by debris.	1440	8		Future 5 Yr Plan	BA	18 Months	
11/6/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Construction Underway	BA	12 Months	
11/6/03	2910 RENNOCK RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future 5 Yr Plan	BA	6 Months	
11/6/03	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	13,000	4	✓	Future 5 Yr Plan	N/A	N/A	
11/6/03	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	3600	4	✓	Current 5 Yr Plan	N/A	N/A	
11/6/03	KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	0.72	✓	I/I Reduction	Changes to SOP and operator training	N/A	
11/9/03	5108 FENNEL RD	KUW	Second Creek	5	MH 17-43		The sewer main was flushed to remove the blockage caused by grease and roots.	240	4		Future 5 Yr Plan	BA	6 Months	
11/10/03	614 SEVIER AVE	KUW	South Knoxville	39	MH 1-43		The sewer main was flushed to remove the blockage caused by grease.	240	0.5	✓	Current 5 Yr Plan	BA/Grease Control	3 Months	
11/11/03	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	15	0.25		N/A	BA	N/A	
11/17/03	923 OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by grease and roots.	15	0.5		Future 5 Yr Plan	BA	24 Months	
11/18/03	6150 PLEASANT RIDGE RD	KUW	Third Creek	9	MH 12-47 & 12-48		The sewer main was flushed to remove the blockage caused by debris.	600	1		N/A	BA	12 Months	
11/19/03	4418 MCCAMPBELL LN	KUW	First Creek	2	MH 43-46		The sewer main was flushed to remove the blockage caused by roots.	480	4		N/A	BA	12 Months	
11/19/03	FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Construction Underway	BA	12 Months	
11/19/03	INSKIP BALL PARK	KUW	Second Creek	5	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	240	1	✓	Construction Completed	N/A	N/A	
11/19/03	605 CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	720	4	✓	Future 5 Yr Plan	BA	6 Months	
11/19/03	925 MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	4	0.1	✓	Current 5 Yr Plan	N/A	N/A	
11/19/03	633 LATHAM AVE	KUW	South Knoxville	40	MH 36-15		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	12 Months	
11/19/03	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1920	8	✓	Current 5 Yr Plan	N/A	N/A	
11/21/03	1504 RAMBLING RD	KUW	Third Creek	13	MH 48-22		The sewer main was flushed to remove the blockage caused by roots.	12	2		N/A	BA	6 Months	
11/21/03	955 KNOXVILLE COLLEGE DR	KUW	Third Creek	22	MH 6-79		The sewer main was flushed to remove the blockage caused by grease.	180	2		N/A	BA	12 Months	
11/24/03	424 W BLOUNT AVE	KUW	South Knoxville	39	MH 2-24		The sewer main was flushed to remove the blockage caused by grease.	240	2		N/A	BA/Grease Control	6 Months	
11/26/03	5902 NEUBERT SPRINGS RD	KUW	Knob Creek	41	MH 17-175									

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	3600	1	✓	Future Construction Planned	N/A	N/A
2/6/2004	2505	DELOSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,125,000	23	✓	Future Construction Planned	N/A	N/A
2/6/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	420	3.5	✓	Construction Completed	N/A	N/A
2/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	22.5	✓	Future Construction Planned	N/A	12 Months
2/6/2004	4106	N MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	22,400	23	✓	Future Construction Planned	N/A	12 Months
2/6/2004	1827	PRICE AVE	KUW	South Knoxville	40	MH 24-222 & 24-223		The sewer main was flushed to remove the blockage caused by roots	360	2	✓	N/A	BA	6 Months
2/6/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & VALVE BOX		Heavy rainfall in the area resulted in high flows in the collection system.	17,850	23	✓	Future Construction Planned	N/A	N/A
2/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	9	✓	Construction Underway	N/A	N/A
2/6/2004		MCNUIT LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	9	✓	Construction Underway	N/A	N/A
2/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	11,500	23	✓	Construction Completed	N/A	N/A
2/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6050	23.5	✓	Future Construction Planned	N/A	N/A
2/7/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	524	5	✓	Construction Underway	N/A	N/A
2/8/2004	4812	WESTERN AVE	KUW	Third Creek	21	MH 33-2		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1	✓	Future Construction Planned	N/A	N/A
2/11/2004	3215	SOUTH HAVEN RD	KUW	South Knoxville	40	Lateral		The sewer main was flushed to remove the blockage caused by roots	110	2	✓	N/A	BA	6 Months
2/16/2004	7414	DEANE HILL DR	FC	Fourth Creek	36	MH 3-81		The sewer main was flushed to remove the blockage caused by debris	34,560	8	✓	N/A	BA	6 Months
2/18/2004	701	CALDWELL AVE	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	18,000	10	✓	N/A	BA	6 Months
2/20/2004	5305	ROWAN RD	KUW	Second Creek	5	MH 25-2		The sewer main was flushed to remove the blockage caused by debris and roots.	4680	6.5	✓	N/A	BA	6 Months
2/23/2004	1313	ADAIR DR	KUW	First Creek	7	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7.5	1	✓	N/A	BA	6 Months
2/23/2004	1022	ELLM ST	KUW	Second Creek	23	MH 19-96		The sewer main was flushed to remove the blockage caused by debris	120	1	✓	N/A	BA	3 Months
3/4/2004	1743	MOSES AVE	KUW	Third Creek	29	MH 41-40		The sewer main was flushed to remove the blockage caused by debris	90	2	✓	N/A	BA	6 Months
3/6/2004	5201	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	4800	2	✓	Construction Underway	BA	12 Months
3/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 12, 13, 13-1 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	2880	2	✓	Construction Underway	BA	12 Months
3/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	1800	1	✓	Construction Underway	BA	6 Months
3/6/2004		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 58 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	3240	3	✓	Construction Completed	N/A	N/A
3/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	3150	2.5	✓	Future Construction Planned	BA	12 Months
3/6/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	2400	4	✓	Future Construction Planned	BA	36 Months
3/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	N/A	N/A
3/6/2004	2505	DELOSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
3/6/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2	✓	Future Construction Planned	BA	12 Months
3/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	BA	12 Months
3/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1	✓	Construction Underway	N/A	N/A
3/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77	BB	Heavy rainfall in the area resulted in high flows in the collection system.	5400	5	✓	Construction Completed	N/A	N/A
3/6/2004		GINNBROOK LIFT STATION	KUW	Knob Creek	47	Wetwell		Pumpstation failure-Electronic/The electronic controls that actuate the pumps malfunctioned.	2250	0.75	✓	Future Construction Planned	Repair Completed	N/A
3/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1680	3.5	✓	Future Construction Planned	N/A	N/A
3/7/2004	4900	ASHEVILLE HWY	LC	Loves Creek	20	MH 30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2	✓	N/A	BA	6 Months
3/7/2004	2000	MIDDLEBROOK PIKE	KUW	Third Creek	29	MH 34 & 35		The sewer main was flushed to remove the blockage caused by grease.	720	1.5	✓	N/A	BA/Grease Control	6 Months
6/17/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service.	2356	5	✓	N/A	Repair Completed	N/A
3/8/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	131	2	✓	Construction Underway	N/A	N/A
3/9/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service/The force main ruptured again and a substantial section of main was replaced.	7480	1	✓	N/A	Repair Completed	N/A
3/10/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	450	4	✓	Future Construction Planned	BA	12 Months
3/10/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future Construction Planned	BA	6 Months
3/10/2004	5319	N BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	260	2	✓	Construction Underway	BA	12 Months
3/10/2004	5265	TILLERY DR	KUW	Third Creek	9	MH 24-49		The sewer main was flushed to remove the blockage caused by roots.	17,280	48	✓	N/A	BA	6 Months
3/11/2004	6204	THOMAS RD	KUW	Knob Creek	41	MH 76		Construction Failure/The equipment being used to bypass pump around a sewer main construction site failed.	150	1	✓	N/A	Repair Completed	N/A
3/17/2004	2027	MCCALLA AVE	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	40	2	✓	N/A	BA	6 Months
3/19/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-91		The sewer force main was flushed to remove the blockage caused at a check valve. Backflushing corrected the problem.	90	0.5	✓	Future Construction Planned	BA	6 Months
3/21/2004	2406	CEDAR LN	KUW	First Creek	4	MH 22-14		The sewer main was flushed to remove the blockage caused by debris	360	3	✓	N/A	BA	12 Months
3/25/2004	817	CRESWELL CT	FC	Fourth Creek	36	MH 3-4		The sewer main was flushed to remove the blockage caused by debris and roots.	600	8	✓	N/A	BA	6 Months
3/29/2004	2363	RIVERSIDE DR	KUW	Williams Creek	25	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	150	1	✓	Future Construction Planned	N/A	N/A
3/30/2004	119	CHILDRESS ST	KUW	South Knoxville	39	Storm Sewer		The sewer main was repaired and put back into service/Two separate pipe collapses on the same sewer main caused the discharge.	2160	12	✓	N/A	Repair Completed	6 Months
3/31/2004	2327	SOUTHSHORE DR	KUW	South Knoxville	40	MH 57-47		The sewer main was flushed to remove the blockage caused by debris	180	3	✓	N/A	BA	6 Months
4/6/2004	635	DAMERON AVE	KUW	Second Creek	23	MH 19-78		The sewer main was flushed to remove the blockage caused by grease and debris.	480	8	✓	N/A	BA/Grease Control	6 Months
4/6/2004	4900	MALONEYVILLE RD	EB	NEK	101	MH 93-1		The sewer main was repaired and put back into service.	280	24	✓	N/A	BA	6 Months
4/8/2004	3125	CARSON AVE	KUW	First Creek	18	MH 48-5		The sewer main was repaired and put back into service/Two partial collapses in the sewer main.	60	4	✓	N/A	Repair Completed	N/A
4/12/2004	2320	CHAPMAN HWY	KUW	South Knoxville	39	Private MH		The sewer main was flushed to remove the blockage caused by grease.	15	1	✓	N/A	BA/Grease Control	6 Months
4/12/2004	6310	ROBERTS RD	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	5	4	✓	N/A	Repair Completed	N/A
4/14/2004	1104	CALLAWAY AVE	KUW	Second Creek	23	MH 19-147		The sewer main was flushed to remove the blockage caused by grease and debris.	360	2	✓	N/A	BA	6 Months
4/17/2004	1141	TILLERY DR	KUW	Second Creek	10	MH 16-1		The sewer main was flushed to remove the blockage caused by grease and roots.	6	1	✓	N/A	BA/Grease Control	12 Months
4/19/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	240	4	✓	Future Construction Planned	BA/Grease Control	6 Months
4/19/2004	317	BRAKEBILL RD	LC	Loves Creek	63	MH 54		The sewer main was flushed to remove the blockage caused by debris	11,520	96	✓	N/A	BA	6 Months
4/23/2004	1637	UNIVERSITY AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	1440	3	✓	N/A	BA/Grease Control	6 Months
4/29/2004	3920	OAKLAND DR	KUW	First Creek	2	MH 39-19		The sewer main was flushed to remove the blockage caused by roots.	120	2	✓	Future Construction Planned	BA	12 Months
4/29/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	60	4	✓	Future Construction Planned	BA/Grease Control	6 Months
5/2/2004	7519	WASHINGTON PIKE	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	10	12	✓	N/A	Repair Completed	N/A
5/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5 & 6		Construction Failure/There was a mechanical failure in a bypass pumping project managed by the City of Knoxville.	3600	6	✓	Construction Underway	BA	12 Months
5/6/2004	6408	PAPERMILL DR	FC	Fourth Creek	33	Broken Pipe		The sewer main was repaired and put back into service.	50	6	✓	Future Construction Planned	BA/Repair Completed	3 Months
5/8/2004	5015	JACKSBORO PIKE	KUW	First Creek	4	MH 13-78		The sewer main was flushed to remove the blockage caused by debris	480	4	✓	Construction Underway	BA	6 Months
5/8/2004	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease and debris.	720	6	✓	N/A	BA/Grease Control	6 Months
5/10/2004	3128	KINGSTON PIKE	KUW	Third Creek	38	Broken Pipe		The sewer main was repaired and put back into service.	15	0.25	✓	N/A	Repair Completed	N/A
5/12/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by debris and roots.	240	1	✓	Future Construction Planned	BA	6 Months
5/13/2004	3301	BRANCH HILL LN	FC	Ball Road	49	MH 16 & 17		The sewer main was flushed to remove the blockage caused by debris and roots.	17,050	168	✓	N/A	BA	6 Months
5/16/2004	3300	BRANCH HILL LN	FC	Ball Road	49	MH 14 & 18		The sewer main was flushed to remove the blockage caused by debris	100	4	✓	N/A	BA	6 Months
5/17/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure in the residential grinder pump	4	1	✓	N/A	Repair Completed	N/A
5/19/2004	2217	MARTIN LUTHER KING JR AVE	KUW	First Creek	24	MH 6-152		The sewer main was flushed to remove the blockage caused by grease.	3624	2	✓	N/A	BA/Grease Control	6 Months
5/22/2004	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	N/A	BA/Grease Control	12 Months
5/31/2004		WOODSON DRIVE LIFT STATION	KUW	South Knoxville	44	MH 2-1		Pumpstation failure-Electrical/The pump station electrical power was restored after 1 hour and 37 minutes due to a severe thunder storm.	2400	1	✓	Future Construction Planned	N/A	N/A
6/4/2004	309	HIALEAH DR	KUW	South Knoxville	39	MH 62-25		The sewer main was flushed to remove the blockage caused by grease and roots.	25,920	24	✓	N/A	BA/Grease Control	12 Months
6/5/2004	850	TALLY HO DR	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by grease and roots.	726	2	✓	N/A	BA/Grease Control	6 Months
6/11/2004	1627	UNIVERSITY AVE	KUW	Third Creek	22	MH 42		The sewer main was flushed to remove the blockage caused by debris	40	3	✓	N/A	BA	6 Months
6/17/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28 & 28-1	BB	Heavy rainfall in the area resulted in high flows in the collection system.	3600	5	✓	Construction Completed	N/A	N/A
6/17/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street # Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule	
9/12/2004	5205 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		Grinder pump failure-Mechanical/There was a mechanical and electrical failure in the residential grinder pump.	20	12	✓	Construction Completed	Repair Completed	N/A	
9/16/2004	5420 TIFFANY RD	KUW	Third Creek	9	MH 24-18		The sewer main was flushed to remove the blockage caused by roots.	200	2.5		N/A	BA	6 Months	
9/16/2004	6304 ELLESMERE DR	KUW	Third Creek	11	Broken Pipe		The sewer main was repaired and put back into service.	8200	2		N/A	Repair Completed	N/A	
9/17/2004	2900 RENNOCK RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Underway	BA	6 Months	
9/17/2004	2928 RENNOCK RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	5040	4	✓	Construction Underway	BA	6 Months	
9/17/2004	3000 WALDRIDGE RD	KUW	Third Creek	9	MH 12-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	5760	4		N/A	BA/Grease Control	6 Months	
9/17/2004	1422 HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	N/A	36 Months	
9/17/2004	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1260	7	✓	Future Construction Planned	BA	N/A	
9/17/2004	3110 SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	900	3.75	✓	Future Construction Planned	BA	1 Month	
9/17/2004	925 MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	2970	8.25	✓	Construction Underway	N/A	N/A	
9/17/2004	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	22	✓	Future Construction Planned	N/A	N/A	
9/19/2004	4800 WILKSHIRE DR	KUW	Third Creek	12	MH 37		The sewer main was flushed to remove the blockage caused by debris and roots.	21,600	24		N/A	BA	6 Months	
9/20/2004	3001 SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	25	1	✓	Future Construction Planned	BA	3 Months	
9/20/2004	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	561	5	✓	Future Construction Planned	BA	12 Months	
9/22/2004	1500 LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		WWTP/There was a mechanical failure of a hydraulic system that resulted in a temporary influent gate closure.	102,483	0.5	✓	N/A	Repair Completed	N/A	
9/24/2004	409 NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future Construction Planned	BA	1 Month	
9/27/2004	5309 SHANNONDALE RD	KUW	First Creek	1	MH 35-1		The sewer main was flushed to remove the blockage caused by roots.	720	1		N/A	BA	6 Months	
9/29/2004	5363 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5		N/A	Repair Completed	N/A	
10/5/2004	6500 PAPERMILL DR	FC	Fourth Creek	33	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	24,305	8	✓	Construction Completed	BA/Grease Control	3 Months	
10/7/2004	4300 ROBERTS RD	EB	NEK	101	Grinder Pump		There was a mechanical failure in the residential grinder pump.	30	3		N/A	Repair Completed	N/A	
10/12/2004	1209 CEDAR LN	KUW	First Creek	4	MH 59-3		The sewer main was flushed to remove the blockage caused by grease and debris.	120	1		N/A	BA/Grease Control	6 Months	
10/12/2004	5000 WESTERN AVE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.5		Future Construction Planned	N/A	N/A	
10/14/2004	1711 TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		Grinder pump failure-Electrical/There was an electrical failure in the commercial grinder pump.	50	24	✓	N/A	Repair Completed	N/A	
10/16/2004	5401 HAYNES-STERCHI RD	KUW	Second Creek	5	Cleanout		The sewer main was flushed to remove the blockage caused by debris.	5760	6		N/A	BA	3 Months	
10/19/2004	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	2880	4	✓	Future Construction Planned	N/A	N/A	
10/19/2004	409 NORTH BELLEMEADE AVE	KUW	Third Creek	28	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2805	27	✓	Future Construction Planned	BA/Grease Control	1 Month	
10/19/2004	3110 SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		The sewer main was flushed to remove the blockage caused by grease.	3960	11	✓	Future Construction Planned	BA/Grease Control	1 Month	
10/19/2004	2229 SHIPPTOWN RD	EB	NEK	101	Broken Pipe		Construction Failure/A third party ruptured the sewer main while digging.	900	2		N/A	BA	6 Months	
10/25/2004	2500 MARYVILLE PIKE	KUW	Knob Creek	45	MH 33-2		The sewer main was flushed to remove the blockage caused by debris.	187	3		N/A	N/A	6 Months	
10/30/2004	1201 GLENOAKS DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	480	3		N/A	BA/Grease Control	6 Months	
11/5/2004	5719 CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-50		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months	
11/18/2004	7000 ROTHERWOOD DR	FC	Fourth Creek	36	MH 30 & Lateral		The sewer main was repaired and put back into service.	1440	3		Future Construction Planned	BA/ Repair Completed	3 Months	
11/24/2004	4811 BEVERLY RD	KUW	First Creek	2	MH 39-44 & 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	9360	8	✓	Future Construction Planned	BA	12 Months	
11/24/2004	2900 RENNOCK RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Construction Underway	BA	6 Months	
11/24/2004	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	2040	11.3	✓	Future Construction Planned	BA	12 Months	
11/24/2004	1235 WATERCRESS DR	KUW	First Creek	7	MH 29-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease.	3960	8.25		N/A	BA/Grease Control	6 Months	
11/24/2004	1422 HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	75	3	✓	Future Construction Planned	BA	36 Months	
11/24/2004	121 ELMWOOD ST	KUW	Williams Creek	19	MH 18		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	570	4		N/A	BA	6 Months	
11/24/2004	2612 WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Future Construction Planned	N/A	N/A	
11/24/2004	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	50,400	8.75	✓	Future Construction Planned	N/A	N/A	
11/24/2004	6410 PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	4230	2.5	✓	Future Construction Planned	BA	3 Months	
11/24/2004	1500 LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy influent flows caused a momentary automated gate closure.	250	0.007	✓	Future Construction Planned	N/A	N/A	
11/24/2004	438 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30 & 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	7200	6	✓	Future Construction Planned	BA	12 Months	
11/24/2004	310 BRANDAU RD	KUW	South Knoxville	40	MH 17-143 & 17-133		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	23,040	22.5	✓	N/A	BA	6 Months	
11/24/2004	ELLIS ROAD LIFT STATION	KUW	Knob Creek	41	MH 49-15	BB	Pumpstation failure-Electrical/Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future Construction Planned	N/A	N/A	
11/24/2004	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Construction Underway	N/A	N/A	
11/24/2004	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6480	12	✓	Future Construction Planned	N/A	N/A	
11/25/2004	606 VANDOSALE RD	FC	Fourth Creek	27	MH 64-1		The sewer main was flushed to remove the blockage caused by grease.	90	5		N/A	BA/Grease Control	6 Months	
11/26/2004	4307 CLINTON HWY	KUW	Second Creek	10	MH 14-37		The sewer main was flushed to remove the blockage caused by grease.	150	4		N/A	BA/ Grease Control	6 Months	
11/30/2004	4144 OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	1080	3	✓	Future Construction Planned	BA	12 Months	
11/30/2004	6410 PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	9870	23.5	✓	Future Construction Planned	BA	3 Months	
11/30/2004	5246 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	5	2		N/A	Repair Completed	N/A	
12/1/2004	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	12	✓	Future Construction Planned	BA	12 Months	
12/1/2004	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3370	3	✓	Future Construction Planned	N/A	N/A	
12/1/2004	436 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	540	2	✓	Future Construction Planned	BA	12 Months	
12/1/2004	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	20,160	14	✓	Future Construction Planned	N/A	N/A	
12/3/2004	2226 RIVERSIDE DR	KUW	Williams Creek	25	MH 4-9		The sewer main was flushed to remove the blockage caused by roots.	225	1.25		N/A	BA	12 Months	
12/3/2004	6614 NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-19 & 19-21		Construction Failure/Third party contractor accidentally dumped concrete into a manhole.	3320	48	✓	Construction Completed	Repair Completed	N/A	
12/6/2004	6617 NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-21		Construction Failure/Third party contractor accidentally dumped concrete into a manhole.	180	3	✓	Construction Completed	Repair Completed	N/A	
12/7/2004	4144 OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-44		Heavy rainfall in the area resulted in high flows in the collection system.	2000	2.75	✓	Future Construction Planned	BA	12 Months	
12/7/2004	106 KNOX RD	KUW	First Creek	4	MH 16 & 18		Heavy rainfall in the area resulted in high flows in the collection system.	69,300	6.5	✓	Future Construction Planned	BA	36 Months	
12/7/2004	2900 RENNOCK RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	98,800	14	✓	Construction Underway	BA	6 Months	
12/7/2004	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	54,720	9.5	✓	Future Construction Planned	BA	12 Months	
12/7/2004	1705 ROHAR DR	KUW	Third Creek	12	MH 29-1		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	2		N/A	BA/Grease Control	6 Months	
12/7/2004	1422 HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	2520	7	✓	Future Construction Planned	BA	36 Months	
12/7/2004	5000 WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	223,020	22	✓	Future Construction Planned	N/A	N/A	
12/7/2004	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	N/A	N/A	
12/7/2004	6410 PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	5640	24	✓	Future Construction Planned	BA	3 Months	
12/7/2004	6500 PAPERMILL DR	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	6840	19	✓	Construction Completed	N/A	N/A	
12/7/2004	438 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	65	2	✓	Future Construction Planned	BA	12 Months	
12/7/2004	212 ELLIS ROAD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Future Construction Planned	N/A	N/A	
12/7/2004	FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Construction Underway	N/A	N/A	
12/7/2004	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	390,240	24	✓	Future Construction Planned	N/A	N/A	
12/9/2004	5401 FOUNTAIN RD	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	79,684	26.5	✓	Construction Underway	BA	12 Months	
12/9/2004	5338 N BROADWAY	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	74,970	41.75	✓	Construction Underway	BA	12 Months	
12/9/2004	2541 FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	201,600	35	✓	Future Construction Planned	BA	12 Months	
12/9/2004	106 KNOX RD	KUW	First Creek	4	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	233,640	22	✓	Future Construction Planned	BA	36 Months	
12/9/2004	300 KNOX RD	KUW	First Creek	4	MH 79 & 18	BB	Heavy rainfall in the area resulted in high flows in the collection system.	355,890	35	✓	Future Construction Planned	BA	36 Months	
12/9/2004	2900 RENNOCK RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	745,260	68.5	✓	Construction Underway	BA	6 Months	
12/9/2004	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	1,008,120	62	✓	Future Construction Planned	BA	12 Months	
12/9/2004	2125 BRIGHT DR	KUW	First Creek	8	MH 43 & 43-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	6915	39	✓	N/A	BA	6 Months	
12/9/2004	2528 TECOMA DR	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8800	18.33	✓	Future Construction Planned	BA	12 Months	
12/9/2004	2808 TECOMA DR	KUW	First Creek	8	M									

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #/Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule	
1/10/2005	2724 WESTERN AVE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	375	3		N/A	BA	6 Months	
1/12/2005	491 DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-28		The sewer main was flushed to remove the blockage caused by grease.	480	1		N/A	BA/Grease Control	6 Months	
1/15/2005	8748 STRAWBERRY PLAINS PIKE	EB	NEKUD	72	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	270	3		N/A	BA	6 Months	
1/21/2005	5549 WASHINGTON PIKE	KUW	First Creek	2	Leaking Force Main Valve		The leaking force main valve was repaired.	3740	4	✓	N/A	Repair Completed	N/A	
1/21/2005	5000 WESTERN AVE	KUW	Third Creek	21	MH 34		The sewer main was flushed to remove the blockage caused by roots and upstream third-party flushing.	11220	4		N/A	BA	6 Months	
1/24/2005	1711 MAPLE VIEW WAY	KUW	First Creek	7	Private MH		The sewer main was flushed to remove the blockage caused by debris and roots.	374	2		N/A	BA	3 Months	
1/31/2005	1428 CARRIE BELLE DR	KUW	Second Creek	5	MH 4-144		The sewer main was flushed to remove the blockage caused by grease.	810	1.5		N/A	BA/Grease Control	6 Months	
2/10/2005	5001 MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	1410	4	✓	Future Construction Planned	BA	6 Months	
2/15/2005	2015 NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	5500	0.5		N/A	Changes to SOP and Operator Training	N/A	
2/18/2005	4430 WASHINGTON CT	LC	Loves Creek	6	MH 74-17		The sewer main was flushed to remove the blockage caused by grease and roots.	270	1.5		N/A	BA	6 Months	
2/19/2005	1012 BECK PL	KUW	Williams Creek	31	MH 6-25		The sewer main was flushed to remove the blockage caused by roots and debris.	14620	21		N/A	BA	6 Months	
2/21/2005	1225 LOUISIANA AVE	KUW	Second Creek	15	Lateral		The sewer main was flushed to remove the blockage caused by grease.	750	3		N/A	BA/Grease Control	6 Months	
2/21/2005	147 CRUZE ST	KUW	First Creek	24	Lateral		The sewer main was flushed to remove the blockage caused by debris.	2160	3		N/A	BA	3 Months	
2/21/2005	438 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	5040	21	✓	Future Construction Planned	BA	12 Months	
2/21/2005	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	260000	20	✓	Construction Underway	N/A	N/A	
2/22/2005	4139 IVY AVE	LC	Loves Creek	20	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	55	3		N/A	BA	6 Months	
2/22/2005	6522 NORTHSHORE DR	FC	Fourth Creek	37	Basement Overflow	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	3000	7		N/A	BA/Grease Control	6 Months	
2/22/2005	2015 NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	200	0.17		N/A	Changes to SOP and Operator Training	N/A	
2/23/2005	5528 STONELIGHT RD	KUW	Williams Creek	9	Lateral		The sewer main was flushed to remove the blockage caused by debris.	5	3		N/A	BA	6 Months	
2/23/2005	1251 TILLERY DR	KUW	Second Creek	10	MH 16-6		The sewer main was flushed to remove the blockage caused by grease.	720	3		N/A	BA/Grease Control	6 Months	
2/26/2005	5803 MILLERTOWN PIKE	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	5	2		N/A	Repair Completed	N/A	
3/8/2005	5525 LONAS DR	FC	Fourth Creek	27	MH 9-22		The sewer main was flushed to remove the blockage caused by grease and roots.	23	2		N/A	BA/Grease Control	6 Months	
3/9/2005	7590 ASHEVILLE HWY	LC	Loves Creek	63	MH 49		The sewer main was flushed to remove the blockage caused by grease.	5610	12		N/A	BA/Grease Control	6 Months	
3/10/2005	3921 ACORN DR	KUW	First Creek	2	MH 39-20 & Cleanout		The sewer main was flushed to remove the blockage caused by debris caught behind a protruding lateral.	21600	36		Future Construction Planned	BA	12 Months	
3/10/2005	5241 BENT RIVER BLVD	FC	Fourth Creek	43	Residential Grinder Pump		The residential grinder pump station failed and was replaced.	20	5		N/A	Repair Completed	N/A	
3/16/2005	5209 FOXWOOD RD	KUW	Third Creek	11	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	1405	5		N/A	BA	6 Months	
3/19/2005	1700 SUNDROP DR	KUW	Third Creek	11	MH 23-4		The sewer main was flushed to remove the blockage caused by grease and debris.	28750	20		N/A	BA	6 Months	
3/22/2005	2015 NEYLAND DR	KUW	Third Creek	35B	Filtrate Tank		The filtrate drain line was flushed to remove the blockage caused by debris.	200	0.1		N/A	Changes to SOP and Operator Training	N/A	
3/28/2005	4701 MINGLEWOOD RD	KUW	First Creek	7	MH 29-20		The sewer main was flushed to remove the blockage caused by grease and roots.	125	1		N/A	BA	3 Months	
3/28/2005	1500 LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		During a rain-induced high influent flow event, plant personnel took immediate actions to increase the rate of effluent discharge which allowed the influent gate to be reopened without jeopardizing plant equipment or processes.	50410	2	✓	Future Construction Planned	N/A	N/A	
3/28/2005	438 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	32	2	✓	Future Construction Planned	BA	12 Months	
3/29/2005	2004 DUTCH VALLEY DR	KUW	First Creek	9	MH 7-139		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months	
3/29/2005	5055 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	32	3	✓	Future Construction Planned	N/A	N/A	
4/2/2005	2621 PARKVIEW AVE	KUW	Williams Creek	19	MH 5-97		The sewer main was flushed to remove the blockage caused by grease.	1,200	4		N/A	BA/Grease Control	6 Months	
4/2/2005	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	375	4	✓	Future Construction Planned	N/A	N/A	
4/2/2005	4408 CHEYENNE DR	KUW	South Knoxville	39	MH 63-20		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	6 Months	
4/2/2005	438 MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	225	4	✓	Future Construction Planned	BA	12 Months	
4/2/2005	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	7,200	20	✓	Construction Underway	N/A	N/A	
4/2/2005	2015 NEYLAND DR	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	9,000	1.5		I/I Reduction	Changes to SOP and Operator Training	N/A	
4/4/2005	813 BARCLAY DR	KUW	South Knoxville	40	MH 57-110		The sewer main was flushed to remove the blockage caused by roots.	360	1		N/A	BA	12 Months	
4/4/2005	3741 EAKERS ST	KUW	South Knoxville	40	MH 47-1		Heavy rainfall in the area resulted in high flows in the collection system.	1,200	4	✓	Future Construction Planned	N/A	N/A	
4/5/2005	612 EDWARDS DR	KUW	Knob Creek	41	MH 67-141		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		Future Construction Planned	BA/Grease Control	6 Months	
4/12/2005	3920 OAKLAND DR	KUW	First Creek	2	Broken Lateral		The service lateral collapse was caused by vehicular traffic involved in the cleanup of a previous SSO.	480	48		Future Construction Planned	Repair Completed	N/A	
4/13/2005	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	247,680	43	✓	Construction Underway	N/A	N/A	
4/17/2005	751 MURRAY DR	KUW	Third Creek	9	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	4	1		N/A	Repair Completed	N/A	
4/19/2005	4713 OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	BA	12 Months	
4/20/2005	3993 MIDLAND AVE	KUW	Third Creek	24	Cleanout		The broken sewer main was repaired. The debris (dye bottle) was removed from the main.	24	2		N/A	Repair Completed	N/A	
4/25/2005	205 BENTLEY ST	KUW	Williams Creek	19	Cleanout	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	561	1		N/A	BA/Grease Control	6 Months	
4/29/2005	6218 PLEASANT RIDGE RD	KUW	Third Creek	9	Cleanout		The blockage was caused by a third-party contractor working on the sewer main. The blockage was removed.	240	1		N/A	Repair Completed	N/A	
4/29/2005	1015 PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by grease and debris.	2,160	2		Future 5 Yr Plan	BA/Grease Control	6 Months	
5/20/2005	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	3	✓	Future Construction Planned	N/A	N/A	
5/20/2005	436 MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	BA	12 Months	
5/20/2005	925 MARYVILLE PIKE	KUW	South Knoxville	39	MHS 27-345 & 27-344		Heavy rainfall in the area resulted in high flows in the collection system.	4,150	3	✓	Construction Completed	N/A	N/A	
5/20/2005	1305 RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease.	1,080	3		N/A	BA/Grease Control	6 Months	
5/20/2005	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	5,610	2.75	✓	Construction Underway	N/A	N/A	
5/20/2005	2015 NEYLAND DR	KUW	Third Creek	35B	Primaries # 3-4 Influent Boxes		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	500	0.17		I/I Reduction	Changes to SOP and Operator Training	N/A	
5/21/2005	801 MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The partial collapse in the sewer main was repaired.	240	8		N/A	Repair Completed/BA	9 Months	
5/24/2005	3741 EAKERS ST	KUW	South Knoxville	40	MH 47		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	N/A	N/A	
5/25/2005	305 CHURCHWELL AVE	KUW	Second Creek	15	MH 21-1		The sewer main was flushed to remove the blockage caused by debris.	18,000	24		N/A	BA/Grease Control	6 Months	
5/26/2005	5272 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced.	50	4		N/A	Repair Completed	N/A	
5/31/2005	717 INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months	
6/8/2005	5548 WASHINGTON PK	KUW	First Creek	2	Broken Force Main		The intermittent leak from the force main coupling was repaired.	360	1	✓	N/A	Repair Completed	N/A	
6/8/2005	751 MURRAY DR	KUW	Third Creek	9	Grinder Pump		The residential grinder pump was replaced.	1	1		N/A	Repair Completed	N/A	
6/8/2005	6377 LOVE SONG LN	LC	Swanpond Creek	67	MH 40-25		The sewer main was repaired and flushed to remove the debris blockage caused a third-party excavation.	18	4		N/A	Repair Completed	N/A	
6/7/2005	4817 BEVERLY RD	KUW	First Creek	2	MH 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	480	4		Future Construction Planned	BA	12 Months	
6/7/2005	1422 HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	3,850	1	✓	Future Construction Planned	BA	36 Months	
6/7/2005	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	90	1	✓	Future Construction Planned	N/A	N/A	
6/9/2005	5205 BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump and circuitry were replaced.	5	1.5	✓	N/A	Repair Completed	N/A	
6/10/2005	7620 BUD HAWKINS RD	EB	NEKUD	101	Wetwell		Equipment damaged by lightning strike was repaired and the station was returned to service.	2,880	1		N/A	Repair Completed	N/A	
6/16/2005	2645 CHUKAR RD	FC	Fourth Creek	32A	MH 69		The sewer main was flushed to remove the blockage caused by grease and debris.	1,440	8		Future Construction Planned	BA/Grease Control	6 Months	
6/27/2005	4216 VALENCIA RD	KUW	Third Creek	38	Underground Flow		Bypass pumping was initiated and the collapsed pipe was replaced by pipe-bursting.	540	24		N/A	Repair Completed	N/A	
6/30/2005	900 VOLUNTEER LANDING LN	KUW	First Creek	30	MH 3-65		Bypass pumping was initiated and the collapsed pipe was repaired.	152,400	127		N/A	Repair Completed	N/A	
7/2/2005	4304 ROBERTS RD	EB	NEKUD	101	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	2	2		N/A	Repair Completed	N/A	
7/7/2005	2612 WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2,040	2		N/A	BA/Grease Control	6 Months	
7/7/2005	816 BAXTER AVE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	840	2		Future 5 Yr Plan	BA	6 Months	
7/7/2005	2505 DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,080	2	✓	Future Construction Planned	N/A	N/A	
7/7/2005	1408 MARCONI DR	KUW	South Knoxville	39	MH s 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	12,240	2	✓	Future Construction Planned	BA	12 Months	
7/19/2005	600 N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 49-6		Heavy rainfall in the area resulted in high flows in the collection system.	187	2		Future Construction Planned	BA	12 Months	
7/19/2005	1620 N CENTRAL AVE	KUW	Second Creek	15	MH 14-42		The sewer main was flushed to remove the blockage caused by debris.	1,037	3	✓	Construction Underway	N/A	N/A	
7/27/2005	4218 MC CALLA AVE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by grease.	600	2		N/A	BA	6 Months	
8/1/2005	7307 RISING RD	LC	Loves Creek	6	PS Wetwell		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months	
8/13/2005	2647 WOODROW DR	KUW	First Creek	4	MHs 11-1, 11-2, 11-3, 11-34, 14-1, 15 & 80	BB	The mechanical failure of the bubbler level indicator in the wetwell was repaired.	1,000	8		N/A	Repair Completed	N/A	
8/13/2005	1335 NEW YORK AVE	KUW	Second Creek	15	MH 21-117		There was insufficient pump capacity at a third-party bypass pumping site.	834,310	10		Future Construction Planned	Repair Completed	N/A	
8/19/2005	1219 GREENS CROSSING LN	FC	Fourth Creek	27	MH 24-32		Heavy rainfall in the area resulted in high flows in the collection system.	6,732	3		N/A	BA	6 Months	
8/21/2005	1900 MAPLEWOOD DR	KUW	South Knoxville	40										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/24/02	4005	AUDUBON DR	KUW	First Creek	1	MH 15-3		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
2/22/03	3616	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3620	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3701	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	150,000	50		Future 5 Yr Plan	BA	24 Months
2/22/03	3704	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3716	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
4/13/02	4208	FULTON DR	KUW	First Creek	1	MH 5-71		The sewer main was flushed to remove the blockage caused by roots.	1000	8		N/A	N/A	12 Months
3/17/02	4505	FULTON RD	KUW	First Creek	1	MH 48		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	250	2		Construction Completed	N/A	N/A
6/25/02		GAINES RD & CLAIRMONT DR	KUW	First Creek	1	Seepage	BB	The sewer main was flushed to remove the blockage caused by debris.	120	8		N/A	BA	12 Months
1/5/02	4007	GARDEN DR	KUW	First Creek	1	MH 15-124		The sewer main was flushed to remove the blockage caused by roots.	750	4		N/A	BA	12 Months
2/16/02	4014	GARDEN DR	KUW	First Creek	1	MH 5-49		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
2/1/03	4108	GARDEN DR	KUW	First Creek	1	MH 5-51		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	6 Months
2/17/03	4116	GARDEN DR	KUW	First Creek	1	MH 5-52		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	450	5		N/A	BA	6 Months
6/13/02	4609	ORIOLE DR	KUW	First Creek	1	MH 38-1		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	6 Months
2/17/01	5315	SHANNONDALE RD	KUW	First Creek	1	MH 36		The sewer main was flushed to remove the blockage caused by debris.	100	1		N/A	BA	6 Months
9/27/2004	5309	SHANNONDALE RD	KUW	First Creek	1	MH 35-1		The sewer main was flushed to remove the blockage caused by roots.	720	1		N/A	BA	6 Months
4/1/02	4321	TAZEWELL PIKE	KUW	First Creek	1	MH 24-4		The sewer main was flushed to remove the blockage caused by grease.	30	0.5		N/A	BA/Grease Control	24 Months
3/19/02	4002	TERRACE VIEW DR	KUW	First Creek	1	MH 14-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	1000	8		N/A	BA	12 Months
3/10/2005	3921	ACORN DR	KUW	First Creek	2	MH 39-20 & Cleanout		The sewer main was flushed to remove the blockage caused by debris caught behind a protruding lateral.	21600	36		Future Construction Planned	BA	12 Months
3/17/03	5311	BEVERLY PARK CIR	KUW	First Creek	2	MH 79-1		The sewer main was flushed to remove the blockage caused by debris.	60	4		N/A	BA	12 Months
6/7/2005	4817	BEVERLY RD	KUW	First Creek	2	MH 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	480	4		Future Construction Planned	BA	12 Months
7/12/02	4963	BEVERLY RD	KUW	First Creek	2	MH 39-48		The sewer main was flushed to remove the blockage caused by roots.	10	0.5		N/A	BA	6 Months
11/24/2004	4811	BEVERLY RD	KUW	First Creek	2	MH 39-44 & 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	9360	8	✓	Future Construction Planned	BA	12 Months
11/19/03	4418	MCCAMPBELL LN	KUW	First Creek	2	MH 43-46		The sewer main was flushed to remove the blockage caused by roots.	480	4		N/A	BA	12 Months
8/29/02	4710	MURPHY RD	KUW	First Creek	2	Residential Pump Station		The wastewater pump station overflowed due to a mechanical failure at the station.	10	2		N/A	Repair Completed	N/A
4/29/2004	3920	OAKLAND DR	KUW	First Creek	2	MH 39-19		The sewer main was flushed to remove the blockage caused by roots.	120	2		Future Construction Planned	BA	12 Months
4/12/2005	3920	OAKLAND DR	KUW	First Creek	2	Broken Lateral		The service lateral collapse was caused by vehicular traffic involved in the cleanup of a previous SSO.	480	48		Future Construction Planned	Repair Completed	N/A
2/19/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	360	6	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Future 5 Yr Plan	BA	6 Months
2/6/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	20	✓	Future Construction Planned	BA	12 Months
3/10/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	450	4	✓	Future Construction Planned	BA	12 Months
11/30/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	1080	3	✓	Future Construction Planned	BA	12 Months
12/7/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-44		Heavy rainfall in the area resulted in high flows in the collection system.	2000	2.75	✓	Future Construction Planned	BA	12 Months
12/11/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4, 39-44 & 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	BA	12 Months
1/19/01		OAKLAND DR & BEVERLY RD	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	4		N/A	BA	12 Months
9/12/01	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by grease and roots.	4500	72	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
1/10/02	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	1500	24	✓	Future 5 Yr Plan	BA	6 Months
12/26/2005	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	4,314	2		Future Construction Planned	BA	6 Months
11/27/2005	4905	SHANNON LN	KUW	First Creek	2	MH 43-10		The sewer main was flushed to remove the blockage caused by roots.	11,209	1.5		Future Construction Planned	BA	6 Months
12/25/03	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	3000	10		Future 5 Yr Plan	BA	6 Months
12/24/2004	5116	TAZEWELL PIKE	KUW	First Creek	2	MH 67-20		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA	6 Months
8/22/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Force Main Valve Leak		The leaking force main valve was repaired.	187	2	✓	N/A	Repair Completed	N/A
1/2/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Leaking Force Main Valve		The leaking force main valve was repaired.	3740	4	✓	N/A	Repair Completed	N/A
6/6/2005	5548	WASHINGTON PK	KUW	First Creek	2	Broken Force Main		The intermittent leak from the force main coupling was repaired.	360	1	✓	N/A	Repair Completed	N/A
9/23/02	5218	BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1800	6		N/A	BA	6 Months
1/23/02	5353	BROADWAY	KUW	First Creek	3	MH 13-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2		Construction Completed	N/A	N/A
1/2/02	5604	BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
2/15/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	64,500	43	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 11, 12 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,500	50	✓	Current 5 Yr Plan	BA	12 Months
5/6/03	5300 & 5334	BROADWAY	KUW	First Creek	3	MH 11 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	2400	21	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5319	BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	5760	24		Current 5 Yr Plan	BA	12 Months
2/17/03	5338	BROADWAY	KUW	First Creek	3	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	960	8	✓	Current 5 Yr Plan	BA	12 Months
2/15/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	12,900	43	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	7350	49	✓	Current 5 Yr Plan	BA	12 Months
3/18/02		BROADWAY & GRESHAM RD	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	7500	10		Current 5 Yr Plan	BA	12 Months
2/22/03		BROADWAY & RIDGEWAY LN	KUW	First Creek	3	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48		Current 5 Yr Plan	BA	12 Months
1/3/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 17-6		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	9 Months
3/18/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 19 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10		Current 5 Yr Plan	BA	12 Months
4/26/02	106	COLLEGE PARK LN	KUW	First Creek	3	MH 6-15		The sewer main was flushed to remove the blockage caused by grease.	60	1		Construction Completed	BA/Grease Control	6 Months
1/23/02		COLONIAL CIR & BROADWAY	KUW	First Creek	3	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	1400	2		Current 5 Yr Plan	BA	9 Months
2/3/02		DOGWOOD RD	KUW	First Creek	3	MH 2-185		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/17/02		DOGWOOD RD	KUW	First Creek	3	MH 2-185		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	BA	9 Months
12/30/2004	5600	DOGWOOD RD	KUW	First Creek	3	MH 2-180		The sewer main was flushed to remove the blockage caused by roots.	285	3		N/A	BA	6 Months
2/6/2004	2827	ESSARY DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	12.5	✓	Construction Underway	BA	12 Months
2/16/01		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	12	✓	Construction Underway	BA	6 Months
1/25/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	8	✓	Construction Underway	BA	6 Months
3/18/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10	✓	Construction Underway	BA	6 Months
3/21/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	4200	10	✓	Construction Underway	BA	6 Months
2/15/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1830	61	✓	Construction Underway	BA	6 Months
2/22/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14 & 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	163,620	54	✓	Construction Underway	BA	6 Months
5/6/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Underway	BA	6 Months
2/16/01		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	12		Construction Underway	BA	12 Months
3/18/02		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-39 & 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8		Construction Underway	BA	12 Months
1/24/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	6000	24	✓	Construction Underway	BA	12 Months
12/20/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	5	✓	Construction Underway	BA	12 Months
1/5/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	7	✓	Construction Underway	BA	12 Months
2/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	9850	21	✓	Construction Underway	BA	12 Months
3/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	4800	2	✓	Construction Underway	BA	12 Months
5/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5 & 6		Construction Failure/There was a mechanical failure in a bypass pumping project managed by the City of Knoxville.	3600	6	✓	Construction Underway	BA	12 Months
6/27/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	12 Months
12/3/2004	5401	FOUNTAIN RD	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	79,684	26.5				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/10/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future Construction Planned	BA	6 Months
3/10/2004	5319	N BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	260		✓	Construction Underway	BA	12 Months
3/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 12, 13, 13-1 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	2880	2	✓	Construction Underway	BA	12 Months
12/9/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	74,970	41.75	✓	Construction Underway	BA	12 Months
11/23/2005	5604	NORTH BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by debris.	204	1		N/A	BA	12 Months
8/1/02	2207	CEDAR LN	KUW	First Creek	4	MH 22-37		The sewer main was flushed to remove the blockage caused by roots.	200	12		N/A	BA	12 Months
2/17/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/22/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30	BB	Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
3/18/02	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8		Construction Completed	N/A	N/A
10/12/2004	1209	CEDAR LN	KUW	First Creek	4	MH 59-3		The sewer main was flushed to remove the blockage caused by grease and debris.	120	1		N/A	BA/Grease Control	6 Months
2/20/03	2308	CEDAR LN	KUW	First Creek	4	MH 22-33		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
2/15/03	2406	CEDAR LN	KUW	First Creek	4	MH 22-13	BB	Heavy rainfall in the area resulted in high flows in the collection system.	510	34	✓	Construction Completed	N/A	N/A
3/21/2004	2406	CEDAR LN	KUW	First Creek	4	MH 22-14		The sewer main was flushed to remove the blockage caused by debris.	360	3		N/A	BA	12 Months
2/22/03	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
12/10/2004	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	20	2		N/A	BA	12 Months
2/22/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Construction Completed	N/A	N/A
4/11/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	0.5	✓	Construction Completed	N/A	N/A
4/18/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
5/6/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	3960	33	✓	Construction Completed	N/A	N/A
3/14/01	1804	CHARLES PL	KUW	First Creek	4	MH 34		The sewer main was flushed to remove the blockage caused by roots.	1200	2		Construction Completed	N/A	N/A
5/6/03	1726	DONINGHAM DR	KUW	First Creek	4	MH 22-201		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	8		N/A	BA	3 Months
6/28/2004	300	ELMWOOD DR	KUW	First Creek	4	MH 13-112		Heavy rainfall in the area resulted in high flows in the collection system.	240	4		Construction Underway	N/A	N/A
10/22/02	1631	FAIR DR	KUW	First Creek	4	MH 35-35		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
8/1/01	2130	FAIR DR	KUW	First Creek	4	MH 26		The sewer main was flushed to remove the blockage caused by roots.	28,800	24		Construction Completed	N/A	N/A
3/18/02	2544	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8		Future 5 Yr Plan	BA	12 Months
2/15/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	9600	32	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	6900	46	✓	Future 5 Yr Plan	BA	12 Months
4/17/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	600	10	✓	Future 5 Yr Plan	BA	12 Months
2/6/2004	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	1540	12.8	✓	Future Construction Planned	BA	12 Months
6/24/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	360	1		Future Construction Planned	BA	12 Months
12/9/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	201,600	35	✓	Future Construction Planned	BA	12 Months
5/6/03	2544	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	2580	43		Future 5 Yr Plan	BA	12 Months
12/22/2004	2544	FAIR DR	KUW	First Creek	4	MH 71		Heavy rainfall in the area resulted in high flows in the collection system.	1500	4		Future Construction Planned	BA	36 Months
5/6/2004	5015	JACKSBORO PIKE	KUW	First Creek	4	MH 13-78		The sewer main was flushed to remove the blockage caused by debris.	480	4		Construction Underway	BA	6 Months
3/18/02	500	KNOX RD	KUW	First Creek	4	MH 18-12		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7600	12		N/A	BA	12 Months
12/7/2004	106	KNOX RD	KUW	First Creek	4	MH 16 & 18		Heavy rainfall in the area resulted in high flows in the collection system.	69,300	6.5	✓	Future Construction Planned	BA	36 Months
12/9/2004	106	KNOX RD	KUW	First Creek	4	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	233,640	22	✓	Future Construction Planned	BA	36 Months
12/9/2004	300	KNOX RD	KUW	First Creek	4	MH 79 & 18	BB	Heavy rainfall in the area resulted in high flows in the collection system.	355,890	35	✓	Future Construction Planned	BA	36 Months
2/27/02	KNOX RD & OCALA DR		KUW	First Creek	4	MH 18-8		The sewer main was flushed to remove the blockage caused by grease and roots.	500	4		N/A	BA/Grease Control	12 Months
1/8/2004	4907	LOVE RD	KUW	First Creek	4	Lateral		The sewer main was flushed to remove the blockage caused by debris, grease, and roots.	60	2		Future Construction Planned	BA/Grease Control	6 Months
6/3/03	5407	LYNDEL RD	KUW	First Creek	4	MH 35-53	BB	The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	3 Months
3/20/02	1703	MAPLE DR	KUW	First Creek	4	MH 40		Heavy rainfall in the area resulted in high flows in the collection system.	150	2		Current 5 Yr Plan	BA	6 Months
9/25/02	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
2/15/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	18,700	63	✓	Construction Completed	N/A	N/A
2/22/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	46	✓	Construction Completed	N/A	N/A
4/10/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	2115	23.5	✓	Construction Completed	N/A	N/A
4/17/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	8	✓	Construction Completed	N/A	N/A
5/6/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	7560	42	✓	Construction Completed	N/A	N/A
3/13/01	MAPLE DR & KNOX RD		KUW	First Creek	4	MH 19		The leaking sewer main was repaired.	1200	10	✓	Construction Completed	N/A	N/A
6/28/2004	1903	MARTHA BERRY DR	KUW	First Creek	4	MH 18-135		The sewer main was flushed to remove the blockage caused by debris.	240	2		N/A	BA	6 Months
2/1/02	404	OAK PARK DR	KUW	First Creek	4	MH 13-123		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	12 Months
3/17/01	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/14/02	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/22/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49 & Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	99,000	60	✓	Future 5 Yr Plan	BA	6 Months
4/17/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	3960	11	✓	Future 5 Yr Plan	BA	6 Months
5/6/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	6975	46.5	✓	Future 5 Yr Plan	BA	6 Months
1/5/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	10,920	7	✓	Construction Underway	BA	6 Months
2/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	25,260	27.5	✓	Construction Underway	BA	6 Months
3/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	1800	1	✓	Construction Underway	BA	6 Months
9/17/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Underway	BA	6 Months
1/12/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Construction Underway	BA	6 Months
12/7/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	98,800	14	✓	Construction Underway	BA	6 Months
12/9/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	745,260	68.5	✓	Construction Underway	BA	6 Months
2/16/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49	BB	Heavy rainfall in the area resulted in high flows in the collection system.	1020	34	✓	Future 5 Yr Plan	BA	6 Months
7/9/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	720	6	✓	Future 5 Yr Plan	BA	6 Months
11/6/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future 5 Yr Plan	BA	6 Months
6/27/2004	2910	RENNOC RD	KUW	First Creek	4	Cleanout		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	6 Months
9/17/2004	2928	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	5040	6	✓	Construction Underway	BA	6 Months
6/28/2004	1915	RIDGECREST DR	KUW	First Creek	4	MH 18-127		The sewer main was flushed to remove the blockage caused by debris and roots.	120	1		N/A	BA	6 Months
3/15/01	5406	WASSMAN RD	KUW	First Creek	4	MH 64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA	12 Months
8/13/2005	2647	WOODROW DR	KUW	First Creek	4	MHs 11-1, 11-2, 11-3, 11-34, 14-1, 15 & 80	BB	There was insufficient pump capacity at a third-party bypass pumping site.	834,310	10		Future Construction Planned	Repair Completed	N/A
7/16/02	CAMELIA RD & MERCHANT DR		KUW	Second Creek	5	MH 8-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		Future 5 Yr Plan	BA/Grease Control	3 Months
1/31/2005	1428	CARRIE BELLE DR	KUW	Second Creek	5	MH 4-144		The sewer main was flushed to remove the blockage caused by grease.	810	1.5		N/A	BA/Grease Control	6 Months
6/21/03	5511	CEDAR HEIGHTS RD	KUW	Second Creek	5	MH 35-32		The sewer main collapse was repaired and put back into service.	1560	13		Future 5 Yr Plan	BA/Repair Completed	12 Months
10/6/2005	628	CEDAR LN	KUW	Second Creek	5	Private Sewer		The sewer main was compromised when a utility pole was installed. The pole was relocated and the sewer main was repaired.	2	1		N/A	Repair Completed	N/A
11/5/03	5500	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-33	BB	The sewer main was flushed to remove the blockage caused by debris.	1440	8		Future 5 Yr Plan	BA	18 Months
11/5/2004	5719	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-50		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
11/9/03	5108	FENNEL RD	KUW	Second Creek	5	MH 17-43		The sewer main was flushed to remove the blockage caused by grease and roots.	240	4		Future 5 Yr Plan	BA	6 Months
10/16/2004	5401	HAYNES-STERCHI RD	KUW	Second Creek	5	Cleanout		The sewer main was flushed to remove the blockage caused by debris.	5760	6		N/A	BA	3 Months
1/24/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 24-13		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	8		Construction Completed	N/A	N/A
7/15/02	301	INSK												

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/20/2004	5305	ROWAN RD	KUW	Second Creek	5	MH 25-2		The sewer main was flushed to remove the blockage caused by debris and roots.	4680	6.5		N/A	BA	6 Months
2/9/02	120	TOWER DR	KUW	Second Creek	5	MH 16-70		The sewer main was flushed to remove the blockage caused by debris.	500	8		N/A	BA	6 Months
7/5/03	2306	AULT RD	LC	Loves Creek	6	MH 29-301		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	3 Months
7/9/03	3505	BELLEVUE RD	LC	Loves Creek	6	MH 82-38		The sewer main was flushed to remove the blockage caused by debris.	10	0.5		N/A	BA	3 Months
3/7/03	4770	CENTERLINE DR	LC	Loves Creek	6	MH 66-15		The sewer main was flushed to remove the blockage caused by debris.	31,200	52		N/A	BA	3 Months
9/30/2005	4405	DEL MABRY DR	LC	Loves Creek	6	MH 29-381		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1		N/A	BA	6 Months
12/15/2004	2701	MARY EMILY LN	LC	Loves Creek	6	Grinder Pump		The residential grinder pump station failed and was replaced.	10	3		N/A	Repair Completed	N/A
11/9/2005	1312	MEMORY LN	LC	Loves Creek	6	MH 29-33		The sewer main was flushed to remove the blockage caused by roots.	748	8		N/A	BA	6 Months
2/5/01	5300	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-22		The sewer main was flushed to remove the blockage caused by grease.	1500	24		N/A	BA	6 Months
5/3/02	5338	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-12		The sewer main was flushed to remove the blockage caused by grease and debris.	600	0.5		N/A	BA/Grease Control	9 Months
2/26/2005	5803	MILLERTOWN PIKE	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	5	2		N/A	Repair Completed	N/A
2/22/03	1600	PROSSER RD	LC	Loves Creek	6	MH 29-191		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	6900	46		N/A	BA	12 Months
8/4/2005	7307	RISING RD	LC	Loves Creek	6	PS Wetwell		The mechanical failure of the bubbler level indicator in the wetwell was repaired.	1,000	8		N/A	Repair Completed	N/A
9/20/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	25	1	✓	Future Construction Planned	BA	3 Months
12/17/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	370	2	✓	Future Construction Planned	BA	3 Months
5/17/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure in the residential grinder pump.	4	1	✓	N/A	Repair Completed	N/A
10/14/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		Grinder pump failure-Electrical/There was a electrical failure in the commercial grinder pump.	50	24	✓	N/A	Repair Completed	N/A
1/23/02	4436	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		Heavy rainfall in the area resulted in high flows in the collection system.	720	3		Future 5 Yr Plan	N/A	N/A
2/18/2005	4430	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		The sewer main was flushed to remove the blockage caused by grease and roots.	270	1.5		N/A	BA	6 Months
8/23/2005	2304	WOODS CREEK RD	LC	Loves Creek	6	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	5	2		N/A	Repair Completed	N/A
3/16/01	1317	ADAIR DR	KUW	First Creek	7	MH 28-2	BB	The sewer main was flushed to remove the blockage caused by debris.	240	4		N/A	BA	6 Months
2/23/2004	1313	ADAIR DR	KUW	First Creek	7	MH 28-1	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7.5	1		N/A	BA	6 Months
9/10/02	4513	FAWNE LN	KUW	First Creek	7	MH 17-1		The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA/Grease Control	6 Months
10/30/2004	1201	GLENOAKS DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	480	3		N/A	BA/Grease Control	6 Months
6/10/02	4308	HIGH SCHOOL RD	KUW	First Creek	7	MH 44-13		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		N/A	BA/Grease Control	12 Months
1/24/2005	1711	MAPLE VIEW WAY	KUW	First Creek	7	Private MH		The sewer main was flushed to remove the blockage caused by debris and roots.	374	2		N/A	BA	3 Months
3/28/2005	4701	MINGLEWOOD RD	KUW	First Creek	7	MH 29-20		The sewer main was flushed to remove the blockage caused by grease and roots.	125	1		N/A	BA	3 Months
1/28/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system/Overflow had stopped prior to arrival of crew/Evidence of SSO was present.	50	2	✓	Future Construction Planned	BA	12 Months
3/28/03	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown		Future 5 Yr Plan	BA	12 Months
2/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	13,500	18	✓	Future Construction Planned	BA	12 Months
3/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	3150	2.5	✓	Future Construction Planned	BA	12 Months
6/23/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	BA	12 Months
9/20/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	561	5	✓	Future Construction Planned	BA	12 Months
11/24/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	2040	11.3	✓	Future Construction Planned	BA	12 Months
12/1/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	12	✓	Future Construction Planned	BA	12 Months
12/7/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	54,720	9.5	✓	Future Construction Planned	BA	12 Months
12/9/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	1,008,120	62	✓	Future Construction Planned	BA	12 Months
4/19/2005	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	BA	12 Months
6/18/02	4402	SOUTH WAHLI DR	KUW	First Creek	7	Cleanout		The sewer main was repaired and put back into service.	30	2		N/A	BA/Repair Completed	24 Months
2/19/03	4606	UPCHURCH RD	KUW	First Creek	7	MH 45		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	90	3		N/A	BA	12 Months
11/24/2004	1235	WATERCREST DR	KUW	First Creek	7	MH 29-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease.	3960	8.25		N/A	BA/Grease Control	6 Months
12/16/2005	1204	WOODCREST DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by roots.	1,496	1		N/A	BA	6 Months
12/9/2004	3412	BORIGHT DR	KUW	First Creek	8	MH 43 & 43-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	6915	38		N/A	BA	6 Months
1/3/02	3006	BORIGHT PL	KUW	First Creek	8	MH 32		The sewer main was flushed to remove the blockage caused by roots.	250	2		N/A	BA	6 Months
12/29/01	3016	BORIGHT PL	KUW	First Creek	8	MH 34		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA/Grease Control	6 Months
1/30/02	3408	BORIGHT PL	KUW	First Creek	8	MH 42		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	Unknown	Unknown		N/A	BA	18 Months
5/7/02	4224	BROADWAY	KUW	First Creek	8	MH 5-13		The sewer main was flushed to remove the blockage caused by grease and roots.	300	1		Future 5 Yr Plan	BA/Grease Control	6 Months
5/7/02	1125	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-180		The sewer main was repaired and put back into service.	3000	48		N/A	Repair Completed	N/A
3/29/2005	2004	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-139		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months
3/17/02	2406	EMORILAND BLVD	KUW	First Creek	8	MH 15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	2200	4		N/A	BA	9 Months
1/9/02	330	FORESTAL DR	KUW	First Creek	8	MH 7-82		The sewer main was flushed to remove the blockage caused by roots.	100	1.5		N/A	BA	9 Months
12/12/03	4601	OLD BROADWAY	KUW	First Creek	8	MH 7-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA	12 Months
6/26/2004	3814	POWERS ST	KUW	First Creek	8	MH 5-9		The sewer main was repaired and put back into service.	2160	3		Future Construction Planned	BA	6 Months
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2528	TECOMA DR	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	2400	8	✓	Current 5 Yr Plan	BA	6 Months
1/24/02	2808	TECOMA DR	KUW	First Creek	8	MH 9-52	BB	Heavy rainfall in the area resulted in high flows in the collection system.	7200	24	✓	Future 5 Yr Plan	BA	6 Months
2/15/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2900	TECOMA DR	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2000	3		Current 5 Yr Plan	BA	6 Months
12/9/2004	2528	TECOMA DR	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8800	18.33	✓	Future Construction Planned	BA	12 Months
2/22/03	2700	TECOMA DR	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
12/9/2004	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	2260	18.33	✓	Future Construction Planned	BA	12 Months
2/16/03	TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6 & 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8640	72	✓	Current 5 Yr Plan	BA	6 Months	
2/22/03	TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	960	4	✓	Current 5 Yr Plan	BA	6 Months	
3/29/03	TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		The sewer main was flushed to remove the blockage caused by grease and debris.	960	2	✓	Current 5 Yr Plan	BA	6 Months	
5/6/03	TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	400	6	✓	Current 5 Yr Plan	BA	6 Months	
3/17/02	2412	TECOMA ST	KUW	First Creek	8	MH 9-4		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Current 5 Yr Plan	BA	6 Months
3/17/02	TECOMA ST & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-5 & 9		Heavy rainfall in the area resulted in high flows in the collection system.	8500	4	✓	Current 5 Yr Plan	BA	6 Months	
1/23/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
11/18/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
10/18/02	3010	VALLEY VIEW DR	KUW	First Creek	8	MH 9-73		The sewer main was flushed to remove the blockage caused by grease and roots.	200	3		N/A	BA/Grease Control	6 Months
8/7/2004	3008	VALLEY VIEW DR	KUW	First Creek	8	MH 9-62		The sewer main was flushed to remove the blockage caused by debris.	30	1	✓	Future Construction Planned	BA	6 Months
5/8/02	1432	WAKE ROBIN DR	KUW	First Creek	8	MH 7-175		The sewer main was repaired and put back into service.	120	2		N/A	BA	36 Months
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	MH 3-1	BB	The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
2/15/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	24	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48	✓	Current 5 Yr Plan	BA	6 Months
2/6/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	6450	10.75	✓	Future Construction Planned	BA	12 Months
12/9/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	13,560	28.25	✓	Future Construction Planned	BA	12 Months
5/22/02	5914	BLOSSOM RD	KUW	Third Creek	9	MH 33-23		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	24		N/A	BA/Grease Control	12 Months
1/10/03	3005	LAFAYETTE RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	10	1		N/A	BA	12 Months
12/31/2004	2620	LESA LN	KUW	Third Creek	9	MH 12-26 & 12-31		The sewer main was flushed to remove the blockage caused by grease and roots.	570	2		N/A	BA/Grease Control	6 Months
6/9/03	1710	MERCHANT DR	KUW	Third Creek	9	MH 24-48		The sewer main was flushed to remove the blockage caused by grease and roots.	8640	48</				

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Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/16/2004	6304	ELLESME DR	KUW	Third Creek	11	Broken Pipe		The sewer main was repaired and put back into service.	8200	2		N/A	Repair Completed	N/A
2/15/02	5104	FLEETWOOD CIR	KUW	Third Creek	11	MH 5-11		The sewer main was flushed to remove the blockage caused by roots.	7200	120		N/A	BA	18 Months
3/16/2005	5209	FOXWOOD RD	KUW	Third Creek	11	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	1405	5		N/A	BA	6 Months
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
7/29/01	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	5400	3	✓	Construction Completed	N/A	N/A
1/23/02	3307	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	15,000	10	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	10	✓	Construction Completed	N/A	N/A
1/22/02	4321	MCKAMEY RD	KUW	Third Creek	11	MH 27-104		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8		Construction Completed	BA/Grease Control	42 Months
2/14/03	3301	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,200	84	✓	Construction Completed	N/A	N/A
5/6/03	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	3340	44.5	✓	Construction Completed	N/A	N/A
2/14/03	3307	MCKAMEY RD	KUW	Third Creek	11	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/15/03	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	21,600	72	✓	Construction Completed	N/A	N/A
4/17/03	3540 & 3305	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
9/25/02		MCKAMEY RD	KUW	Third Creek	11	MH 16.16-1.20 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	4	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & BALL CAMP PIKE	KUW	Third Creek	11	MH 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
2/5/02		MCKAMEY RD & CAIN RD	KUW	Third Creek	11	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	360	24		Construction Completed	BA/Grease Control	12 Months
2/16/01		MCKAMEY RD & HOLIDAY BLVD	KUW	Third Creek	11	MH 20		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/15/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	21,150	70.5	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
1/19/01		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	800	2	✓	Construction Completed	N/A	N/A
2/14/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17, 18 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
4/10/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17 & 21		Heavy rainfall in the area resulted in high flows in the collection system.	3120	26	✓	Construction Completed	N/A	N/A
5/6/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18, 19, 21, 24 & 25		Heavy rainfall in the area resulted in high flows in the collection system.	20,100	67	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	350	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 26		Heavy rainfall in the area resulted in high flows in the collection system.	250	2		Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 24, 25 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & SAINT LUCIA LN	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	350	2	✓	Construction Completed	N/A	N/A
2/16/03		MCKAMEY RD & WOODSMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	21,375	71.25	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & WOODSMITH RD	KUW	Third Creek	11	MH 27 & Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	9540	53	✓	Construction Completed	N/A	N/A
1/23/02		MCKAMEY RD & WOODSMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10		Construction Completed	N/A	N/A
12/14/01		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station. Strong winds downed power lines feeding the station.	6000	4		N/A	Electric power was restored	N/A
2/22/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9600	8		N/A	Electric power was restored	N/A
4/10/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	4500	3		N/A	Electric power was restored	N/A
3/19/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-91		The sewer force main was flushed to remove the blockage caused at a check valve. Backflushing corrected the problem.	90	0.5	✓	Future Construction Planned	BA	6 Months
12/10/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-122		Heavy rainfall in the area resulted in high flows in the collection system.	250	42	✓	Future Construction Planned	Repair Completed	N/A
11/3/03	4404	ROYALVIEW AVE	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
1/9/2005	5713	SOURWOOD LN	KUW	Third Creek	11	MH 23-66		The sewer main was flushed to remove the blockage caused by roots and debris.	5400	15		N/A	BA	6 Months
3/17/02	4700	SPRINGBROOK RD	KUW	Third Creek	11	MH 11-205	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		N/A	BA/Grease Control	6 Months
3/19/2005	1700	SUNDRUP DR	KUW	Third Creek	11	MH 23-4		The sewer main was flushed to remove the blockage caused by grease and debris.	28750	20		N/A	BA	6 Months
8/17/02	6525	TEWKSBRURY DR	KUW	Third Creek	11	MH 39-31		The sewer main was flushed to remove the blockage caused by grease.	120	2		Future 5 Yr Plan	BA	36 Months
8/28/02	2108	WOODS-SMITH RD	KUW	Third Creek	11	Underground Flow		The sewer main was repaired and put back into service.	250	4		N/A	BA	24 Months
12/7/2004	4705	ROHAR RD	KUW	Third Creek	12	MH 29-1		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	2		N/A	BA/Grease Control	6 Months
10/12/2004	5000	WESTERN AVE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.5		Future Construction Planned	N/A	N/A
9/19/2004	4800	WILKSHIRE DR	KUW	Third Creek	12	MH 37		The sewer main was flushed to remove the blockage caused by debris and roots.	21,600	24		N/A	BA	6 Months
12/10/03	4337	FOUNTAIN DR	KUW	Third Creek	13	MH 41		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1	✓	Construction Underway	BA	6 Months
9/10/02	4501	PLEASANT RIDGE RD	KUW	Third Creek	13	MH 34-4		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
11/21/03	1504	RAMBLING RD	KUW	Third Creek	13	MH 48-22		The sewer main was flushed to remove the blockage caused by roots.	12	2		N/A	BA	6 Months
4/22/03	1605	RAMBLING RD	KUW	Third Creek	13	MH 52		The sewer main was flushed to remove the blockage caused by grease and debris.	1	0.5		N/A	BA	6 Months
1/25/02	2227	SANDUSKY RD	KUW	Third Creek	13	MH 35-2		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1500	6		N/A	BA	6 Months
2/16/03	2523	BURNSIDE ST	KUW	Second Creek	15	MH 21-112		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	6 Months
2/18/2004	701	CALDWELL AVE	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by debris.	18,000	10		N/A	BA	6 Months
1/19/02	725	CHICKAMAUGA AVE	KUW	Second Creek	15	MH 52		The sewer main was flushed to remove the blockage caused by roots.	1200	4		Future 5 Yr Plan	BA	6 Months
5/25/2005	305	CHURCHWELL AVE	KUW	Second Creek	15	MH 21-1		The sewer main was flushed to remove the blockage caused by debris.	18,000	24		N/A	BA/Grease Control	6 Months
9/2/02	120	COLUMBIA AVE	KUW	Second Creek	15	Seepage		The sewer main was repaired and put back into service.	30	1		N/A	BA	12 Months
8/28/2004	922	DELAWARE AVE	KUW	Second Creek	15	MH 21-165		Construction Failure/The sewer plug was removed and the gravity sewer main was returned to service.	48,780	3		N/A	N/A	N/A
2/22/03	1611	ELM ST	KUW	Second Creek	15	MH 14-107		Heavy rainfall in the area resulted in high flows in the collection system.	3600	60		Future 5 Yr Plan	BA	6 Months
2/22/03	733	EMERALD AVE	KUW	Second Creek	15	MH 14-108		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
2/21/2005	1225	LOUISIANA AVE	KUW	Second Creek	15	Lateral		The sewer main was flushed to remove the blockage caused by grease.	750	3		N/A	BA/Grease Control	6 Months
7/2/2005	1620	N. CENTRAL AVE	KUW	Second Creek	15	MH 14-42		The sewer main was flushed to remove the blockage caused by debris.	600	2		N/A	BA	6 Months
8/13/2005	1335	NEW YORK AVE	KUW	Second Creek	15	MH 21-117		Heavy rainfall in the area resulted in high flows in the collection system.	6,732	3		N/A	BA	6 Months
7/8/02		OGLEWOOD AVE & HURON ST	KUW	Second Creek	15	MH 37-5		The sewer main was flushed to remove the blockage caused by grease.	15	0.5		N/A	BA/Grease Control	12 Months
8/27/02		OGLEWOOD AVE & MCMILLAN ST	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	60	4		N/A	BA	6 Months
12/5/2005	526	W BAXTER AVE	KUW	Second Creek	15	MH 1 & 3		The sewer main was flushed to remove the blockage caused by vandalism and debris.	1,350	Unknown		N/A	Repair Completed	N/A
8/29/03	801	WEST OLDHAM AVE	KUW	Second Creek	15	MH 14-107		The sewer main was flushed to remove the blockage caused by grease and debris.	6	0.2		Future 5 Yr Plan	BA	6 Months
2/16/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	300	19	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	4800	16	✓	Future 5 Yr Plan	BA	6 Months
2/17/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future 5 Yr Plan	BA	12 Months
12/23/2004	1108	FAIRFAX AVE	KUW	First Creek	16	MH 27-4		The sewer main was flushed to remove the blockage caused by grease.	720	1		N/A	BA	6 Months
2/16/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	3600	24	✓	Construction Completed	N/A	N/A
2/22/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Construction Completed	N/A	N/A
5/6/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
11/28/03	1060	LEDGERWOOD RD	KUW	First Creek	16	MH 4-7		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
3/30/03	3201	OCOE TRL	KUW	First Creek	16	MH 13-5		The sewer main was flushed to remove the blockage caused by roots.	240	2	✓	Construction Completed	N/A	N/A
1/19/02	3202	OCOE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10		Construction Completed	N/A	N/A
2/22/03	3201	OCOE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Construction Completed	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
7/10/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	500	2	✓	Future 5 Yr Plan	BA	36 Months
9/22/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Future 5 Yr Plan	BA	36 Months
12/30/02	1629	LUCK AVE	KUW	First Creek	17	MH 11-1		The sewer main was flushed to remove the blockage caused by grease and debris.	12	4		N/A	BA/Grease Control	12 Months
4/10/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	1080	9	✓	Future 5 Yr Plan	BA	36 Months
5/8/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Future 5 Yr Plan	BA	36 Months
9/5/02	1000	WOODLAND AVE	KUW	First Creek	17	MH 4-67		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
6/25/03	2217	ANTIETAM RD	KUW	First Creek	18	MH 60		The sewer main was flushed to remove the blockage caused by roots.	7200	24		N/A	BA	3 Months
4/8/2004	3125	CARSON AVE	KUW	First Creek	18	MH 48-5		The sewer main was repaired and put back into service/Two partial collapses in the sewer main.	60	4		N/A	Repair Completed	N/A
12/9/2004	2539	CECIL AVE	KUW	First Creek	18	MH 30-15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	18,240	38		N/A	BA	6 Months
2/16/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	108,000	24	✓	Future 5 Yr Plan	N/A	N/A
2/22/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	98,700	47	✓	Future 5 Yr Plan	N/A	N/A
2/17/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	900	10	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Future 5 Yr Plan	BA	12 Months
3/17/02	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	6 Months
4/10/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	3675	12.25	✓	Construction Underway	BA	6 Months
5/6/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	5775	38.5	✓	Construction Underway	BA	6 Months
12/17/02	3319	KENILWORTH LN	KUW	First Creek	18	MH 70		The sewer main was flushed to remove the blockage caused by grease and roots.	7200	24		N/A	BA/Grease Control	6 Months
3/17/02		N SIXTH AVE & GRAINGER AVE	KUW	First Creek	18	MH 12-6		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	1500	6		N/A	BA	6 Months
1/23/02	2826	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Construction Underway	BA	6 Months
2/16/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	8400	14	✓	Construction Underway	BA	6 Months
2/22/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	480	4	✓	Construction Underway	BA	6 Months
1/23/02	2100	PROSSER RD	KUW	First Creek	18	MH 46,47,49,50,51& 52		Heavy rainfall in the area resulted in high flows in the collection system.	16,000	2	✓	Construction Completed	N/A	N/A
2/27/02	2100	PROSSER RD	KUW	First Creek	18	MH 50		The sewer main was flushed to remove the blockage caused by roots.	7200	24	✓	Construction Completed	N/A	N/A
12/9/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	26,928	8	✓	Future Construction Planned	BA	12 Months
2/6/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	6660	18.5	✓	Future Construction Planned	BA	12 Months
12/20/02	3200	WILDERNESS RD	KUW	First Creek	18	MH 51		The sewer main was flushed to remove the blockage caused by roots.	15	0.5		N/A	N/A	N/A
2/17/03	3212	WILDERNESS RD	KUW	First Creek	18	MH 52		Heavy rainfall in the area resulted in high flows in the collection system.	630	21	✓	Construction Completed	N/A	N/A
2/22/03	3236	WILDERNESS RD	KUW	First Creek	18	MH 53		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Construction Completed	N/A	N/A
4/25/2005	205	BENTLEY ST	KUW	Williams Creek	19	Cleanout	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	561	1		N/A	BA/Grease Control	6 Months
7/4/02	608	CASTLE ST	KUW	Williams Creek	19	MH 2-26 & 2-31		The sewer main was flushed to remove the blockage caused by debris.	20	0.67		N/A	BA	12 Months
2/22/03	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		The sewer main was flushed to remove the blockage caused by debris.	1200	5		N/A	BA	12 Months
11/24/2004	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	570	4		N/A	BA	6 Months
12/14/2004	2555	FIFTH AVE	KUW	Williams Creek	19	Lateral	BB	The sewer main was repaired and put back into service/Collapsed sewer caused a basement backup/Resident pumped the waste water into the yard.	561	10		Future Construction Planned	BA/ Repair Completed	6 Months
1/24/03	2833	MAGNOLIA AVE	KUW	Williams Creek	19	MH 5-52	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	600	5		N/A	BA	3 Months
8/1/2005	4218	MC CALLA AVE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months
9/6/02	600	MILLIGAN ST	KUW	Williams Creek	19	MH 5-181		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
4/2/2005	2621	PARKVIEW AVE	KUW	Williams Creek	19	MH 5-97		The sewer main was flushed to remove the blockage caused by grease.	1,200	4		N/A	BA/Grease Control	6 Months
6/29/01	121	S ELMWOOD ST	KUW	Williams Creek	19	MH 18	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	60	2		Future 5 Yr Plan	BA	9 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	MH 2-5	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	500	2		Future 5 Yr Plan	BA/Grease Control	12 Months
7/26/01	2655	WILSON AVE	KUW	Williams Creek	19	MH 7		The sewer main was flushed to remove the blockage caused by grease.	120	2		Construction Completed	BA	6 Months
5/1/03	2820	WOODBINE AVE	KUW	Williams Creek	19	MH 5-61		A contractor failed to restart a pump during a sewer pump-around project.	30	0.5		N/A	BA	12 Months
1/26/03	3032	WOODBINE AVE	KUW	Williams Creek	19	MH 5-86		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
3/25/03	4414	ASHEVILLE HWY	LC	Loves Creek	20	MH 34-11		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA	3 Months
2/12/02	5411	ASHEVILLE HWY	LC	Loves Creek	20	MH 16-8		The sewer main was flushed to remove the blockage caused by grease and roots.	120	4		Future 5 Yr Plan	BA	24 Months
3/7/2004	4900	ASHEVILLE HWY	LC	Loves Creek	20	MH 30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2		N/A	BA	6 Months
2/22/03	203	CHILHOWEE DR	LC	Loves Creek	20	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	1800	3		Future 5 Yr Plan	BA	12 Months
5/15/03	201	DELTA RD	LC	Loves Creek	20	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	2		N/A	BA	3 Months
9/13/2005	5511	HOLSTON DR	LC	Loves Creek	20	Leaking Force Main		The leaking force main valve was repaired.	100	6		N/A	Repair Completed	N/A
2/22/2005	4139	IVY AVE	LC	Loves Creek	20	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	55	3		N/A	BA	6 Months
4/16/01	3946	LINDEN AVE	LC	Loves Creek	20	MH 32-77		The sewer main was flushed to remove the blockage caused by roots and debris.	30	2		N/A	BA	18 Months
1/24/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-9		Heavy rainfall in the area resulted in high flows in the collection system.	750	12	✓	Future 5 Yr Plan	BA	12 Months
9/23/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-3		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
4/22/01	510	MICHAEL STREET	LC	Loves Creek	20	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
6/10/03	5208	MOHAWK DR	LC	Loves Creek	20	MH 25-22	BB	The sewer main was flushed to remove the blockage caused by roots.	30	Unknown		N/A	BA	3 Months
1/25/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Future 5 Yr Plan	BA	24 Months
3/18/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	5000	4	✓	Future 5 Yr Plan	BA	24 Months
3/22/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		The sewer main was flushed to remove the blockage caused by roots.	1200	10	✓	Future 5 Yr Plan	BA	24 Months
1/21/02	4715	MIDDLEBROOK PIKE	KUW	Third Creek	21	MH 10-6		The sewer main was flushed to remove the blockage caused by grease and roots.	2400	4		N/A	BA/Grease Control	12 Months
1/23/02	1801	THIRD CREEK RD	KUW	Third Creek	21	MH 14		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4800	8		N/A	BA	24 Months
2/8/2004	4812	WESTERN AVE	KUW	Third Creek	21	MH 33-2		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1		Future Construction Planned	N/A	N/A
2/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	3600	1	✓	Future Construction Planned	N/A	N/A
3/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	N/A	N/A
12/7/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	223,020	22	✓	Future Construction Planned	N/A	N/A
12/9/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	722,160	68	✓	Future Construction Planned	N/A	N/A
1/21/2005	5000	WESTERN AVE	KUW	Third Creek	21	MH 34		The sewer main was flushed to remove the blockage caused by roots and upstream third-party flushing.	11220	4		N/A	BA	6 Months
2/15/03		WESTERN AVE & THIRD CREEK RD	KUW	Third Creek	21	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	7200	24		Future 5 Yr Plan	N/A	N/A
7/26/02	5308	YOSEMITE TRL	KUW	Third Creek	21	MH 10-95		The sewer main was flushed to remove the blockage caused by roots.	15	1		N/A	BA	6 Months
10/25/2005	1540	JOURLMAN AVE	KUW	Third Creek	22	MH 6-193		The sewer main was flushed to remove the blockage caused by grease and debris.	2,793	3		N/A	BA/Grease Control	6 Months
11/21/03	955	KNOXVILLE COLLEGE DR	KUW	Third Creek	22	MH 6-79		The sewer main was flushed to remove the blockage caused by grease.	180	2		N/A	BA	12 Months
4/29/03	2241	MISSISSIPPI AVE	KUW	Third Creek	22	Broken Lateral		A water line ruptured during a routine sewer lateral repair and flooded the excavation pit.	50	0.5		N/A	Repair Completed	N/A
9/10/02	3624	MONTGOMERY AVE	KUW	Third Creek	22	MH 18-155	BB, BB	The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		Current 5 Yr Plan	BA/Grease Control	3 Months
1/23/02	1504	PROCTOR ST	KUW	Third Creek	22	MH 8-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	850	7		N/A	BA	24 Months
2/15/03	1811	STERCH ST	KUW	Third Creek	22	MH 11-48		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	6 Months
2/22/03	1816	STERCH ST	KUW	Third Creek	22	MH 11-47		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	6 Months
2/27/03	1816	STERCH ST	KUW	Third Creek	22	MH 11-40		The sewer main was flushed to remove the blockage caused by grease.	960	4	✓	Future 5 Yr Plan	BA	6 Months
8/11/2004	1627	UNIVERSITY AVE	KUW	Third Creek	22	MH 42		The sewer main was flushed to remove the blockage caused by debris.	40	3		N/A	BA	6 Months
7/7/2005	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2,040	2		N/A	BA/Grease Control	6 Months
11/24/2004	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Future Construction Planned	N/A	N/A
1/10/2005	2724	WESTERN AVE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	375	3		N/A	BA	6 Months
7/7/2005	816	BAXTER AVE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	840	2		Future 5 Yr Plan	BA	6 Months
8/27/01	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	45	1.5	✓	Future 5 Yr Plan		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/13/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 11-1 & 12		Heavy rainfall in the area resulted in high flows in the collection system.	4800	4	✓	Future 5 Yr Plan	N/A	N/A
11/6/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	13,000	4	✓	Future 5 Yr Plan	N/A	N/A
6/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	90	1	✓	Future Construction Planned	N/A	N/A
7/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,080	2	✓	Future Construction Planned	N/A	N/A
1/5/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3150	7	✓	Future Construction Planned	N/A	N/A
2/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,125,000	23	✓	Future Construction Planned	N/A	N/A
3/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
7/27/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	7	✓	Future Construction Planned	N/A	N/A
9/17/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1260	7	✓	Future Construction Planned	N/A	N/A
10/19/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	2880	4	✓	Future Construction Planned	N/A	N/A
11/24/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	50,400	8.75	✓	Future Construction Planned	N/A	N/A
12/1/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3370	3	✓	Future Construction Planned	N/A	N/A
12/7/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	N/A	N/A
12/9/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360,430	22.17	✓	Future Construction Planned	N/A	N/A
3/29/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	32	3	✓	Future Construction Planned	N/A	N/A
4/2/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	375	4	✓	Future Construction Planned	N/A	N/A
5/20/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	3	✓	Future Construction Planned	N/A	N/A
1/7/2002	806	GRAVES ST	KUW	Williams Creek	25	MH 31-1		The sewer main was flushed to remove the blockage caused by roots.	1,000	8	✓	N/A	BA	24 Months
4/9/03	2525	MCDONALD DR	KUW	Williams Creek	25	MH 21-3		The sewer main was flushed to remove the blockage caused by grease and roots.	900	5	✓	N/A	BA	12 Months
1/20/02	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris.	360	4	✓	N/A	BA	24 Months
5/6/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3600	8	✓	Future 5 Yr Plan	N/A	N/A
9/22/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360	2	✓	Future 5 Yr Plan	N/A	N/A
1/31/2004	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	N/A	BA	6 Months
12/3/2004	2226	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-9		The sewer main was flushed to remove the blockage caused by roots.	225	1.25	✓	N/A	BA	12 Months
3/29/2004	2363	RIVERSIDE DR	KUW	Williams Creek	25	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	150	1	✓	Future Construction Planned	N/A	N/A
4/19/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris.	240	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
4/29/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris.	60	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
7/15/03	1514	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-22		The sewer main was flushed to remove the blockage caused by roots.	120	2	✓	N/A	BA	3 Months
1/5/2004	1508	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-19 & 104-20		The sewer main was flushed to remove the blockage caused by debris.	120	1	✓	N/A	BA	6 Months
6/23/02	4506	EXEMOUTH DR	LC	Loves Creek	26	MH 65-78		The sewer main was flushed to remove the blockage caused by roots.	250	8	✓	N/A	BA	6 Months
6/27/01	5515	GREEN VALLEY DR	LC	Loves Creek	26	MH 39		The sewer main was flushed to remove the blockage caused by grease and roots.	720	48	✓	N/A	BA	36 Months
5/31/02	3716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by grease and roots.	2880	24	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/7/02	3722	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by debris.	300	0.5	✓	Future 5 Yr Plan	BA	6 Months
2/18/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73 & 75		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/30/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/22/03	4200	HOLSTON HILLS RD	LC	Loves Creek	26	MH 76-1 & 78		Heavy rainfall in the area resulted in high flows in the collection system.	75,600	72	✓	Future 5 Yr Plan	BA	6 Months
2/16/04	4716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 42		The sewer main was flushed to remove the blockage caused by debris.	150	1	✓	Future 5 Yr Plan	BA	6 Months
12/5/02	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by grease and roots.	6500	36	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/3/02	3415	MCDONALD DR	LC	Loves Creek	26	MH 72-90		The sewer main was flushed to remove the blockage caused by grease and roots.	100	3	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
3/21/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/31/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83 & 84		The sewer main was flushed to remove the blockage caused by grease.	120	0.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
12/25/2005	4800	RIVER PLACE DR	LC	Loves Creek	26	Wetwell		The mechanical failure of the #4 pump and discharge valve at the Holston Hills Pump Station was repaired.	367,000	18	✓	N/A	Repair Completed	N/A
2/11/03	1601	ROBERT HUFF LN	LC	Loves Creek	26	MH 72-64		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	N/A	BA	3 Months
6/1/03	5111	WYDCROFT DR	LC	Loves Creek	26	MH 42	BB	The sewer main was flushed to remove the blockage caused by grease.	25	1.5	✓	N/A	BA	6 Months
8/19/2005	1219	GREENS CROSSING LN	FC	Fourth Creek	27	MH 24-32		The sewer main was flushed to remove the blockage caused by grease.	1,438	0.5	✓	N/A	BA/Grease Control	6 Months
5/24/02	1805	JACKSON RD	FC	Fourth Creek	27	MH 22-88		The sewer main was flushed to remove the blockage caused by roots and debris.	350	2	✓	N/A	BA	18 Months
3/8/2005	5525	LONAS DR	FC	Fourth Creek	27	MH 9-22		The sewer main was flushed to remove the blockage caused by grease and roots.	23	2	✓	N/A	BA/Grease Control	6 Months
2/18/02	5601	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 22-192		The sewer main was flushed to remove the blockage caused by grease.	500	4	✓	N/A	BA/Grease Control	18 Months
9/24/02	7351	MIDDLEBROOK PIKE	FC	Fourth Creek	27	Private MH		The sewer main was flushed to remove the blockage caused by grease.	90	2	✓	N/A	BA/Grease Control	6 Months
6/25/02	1721	MIDPARK RD	FC	Fourth Creek	27	MH 22-182		The sewer main was flushed to remove the blockage caused by debris.	30	1	✓	Future 5 Yr Plan	BA	24 Months
4/30/02	MIDPARK RD & BEARD DR		FC	Fourth Creek	27	MH 22-181		The sewer main was flushed to remove the blockage caused by debris.	200	3	✓	Future 5 Yr Plan	BA	24 Months
11/25/2004	606	VANOSDALE RD	FC	Fourth Creek	27	MH 64-1		The sewer main was flushed to remove the blockage caused by grease.	90	5	✓	N/A	BA/Grease Control	6 Months
5/9/02	4127	APEX DR	KUW	Third Creek	28	MH 3-91		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	4	✓	N/A	BA/Grease Control	6 Months
9/10/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease.	180	1	✓	Future Construction Planned	BA/Grease Control	1 Month
9/24/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future Construction Planned	BA	1 Month
10/19/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2805	27	✓	Future Construction Planned	BA/Grease Control	1 Month
12/9/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2640	22	✓	Future Construction Planned	BA	1 Month
3/18/02	3909	PAPERMILL RD	KUW	Third Creek	28	MH 21 & 22		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4000	8	✓	N/A	BA	24 Months
2/4/03	415	PRESTWICK RIDGE WAY	KUW	Third Creek	28	MH 3-74		The sewer main was flushed to remove the blockage caused by debris.	14,400	24	✓	N/A	BA	3 Months
9/22/03	3801	REAGAN AVE	KUW	Third Creek	28	MH 3-35		The sewer main was flushed to remove the blockage caused by debris.	1200	4	✓	N/A	BA	6 Months
6/18/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	Leakage		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/26/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	90	3	✓	Future 5 Yr Plan	BA	6 Months
2/4/02	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease and roots.	250	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/17/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	900	3.75	✓	Future Construction Planned	BA	1 Month
10/19/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		The sewer main was flushed to remove the blockage caused by grease.	3960	11	✓	Future Construction Planned	BA/Grease Control	1 Month
2/15/03	3204	SUTHERLAND AVE	KUW	Third Creek	28	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	5670	24	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	72	✓	Future 5 Yr Plan	BA	6 Months
7/10/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49 & 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2500	6	✓	Future 5 Yr Plan	BA	6 Months
9/22/02	SUTHERLAND AVE		KUW	Third Creek	28	MH 3-50		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	120	4	✓	N/A	BA	6 Months
1/23/02	SUTHERLAND AVE & NORTH BELLEMEADE AVE		KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	250	4	✓	Future 5 Yr Plan	BA	6 Months
5/7/03	SUTHERLAND AVE & NORTH BELLEMEADE AVE		KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future 5 Yr Plan	BA	6 Months
1/7/03	3918	WINDSOR AVE	KUW	Third Creek	28	MH 3-55		The sewer main was flushed to remove the blockage caused by grease and roots.	180	3	✓	N/A	BA	6 Months
9/23/03	600	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Future 5 Yr Plan	BA	6 Months
9/13/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	10	0.3	✓	Future 5 Yr Plan	BA	6 Months
11/19/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	720	4	✓	Future 5 Yr Plan	BA	6 Months
12/10/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	180	1	✓	Future 5 Yr Plan	BA	6 Months
4/10/03	211	DOUGLAS AVE	KUW	Third Creek	29	MH 43-2		The sewer main was flushed to remove the blockage caused by debris.	270	1.5	✓	N/A	BA	12 Months
7/16/03	FOREST AVE & TWENTY SECOND ST		KUW	Third Creek	29	MH 9-28		The sewer main was flushed to remove the blockage caused by debris.	120	1	✓	N/A	BA	6 Months
6/2/03	3039	KINGSTON PIKE	KUW	Third Creek	29	Private Lateral		The service lateral in the street was repaired and put back into service.	100	6	✓	N/A	Repaired Service Lateral	N/A
3/14/03	LAUREL AVE & TWENTIETH ST		KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.17	✓	N/A	BA	6 Months
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
6/25/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Completed	N/A	N/A
7/8/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28, 28-1 & 29		Heavy rainfall in the area resulted in high flows in the collection system.	175	Unknown	✓	Construction Completed	N/A	N/A
10/5/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	24,305	8	✓	Construction Completed	BA/Grease Control	3 Months
12/7/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	6840	19	✓	Construction Completed	N/A	N/A
12/21/2004	6700	PAPERMILL DR	FC	Fourth Creek	33	Broken Force Main		Construction Failure/Check valve froze during very cold weather and resulted in a leak when the temporary pump activated.	90	0.5	✓	N/A	Repair Completed	N/A
3/3/02	5121	PAPERMILL RD	FC	Fourth Creek	33	MH 79-16		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	N/A	BA	3 Months
6/21/02	6410	PAPERMILL RD	FC	Fourth Creek	33	Broken Sewer		The sewer main was repaired and put back into service.	6000	48	✓	N/A	Repair Completed	N/A
2/11/03	5113	PAPERMILL RD	FC	Fourth Creek	33	Private MH		The sewer main was flushed to remove the blockage caused by debris.	120	2	✓	N/A	BA	3 Months
2/22/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	9000	60	✓	Current 5 Yr Plan	BA	6 Months
5/2/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		The sewer main was flushed to remove the blockage caused by grease and debris.	45	0.75	✓	Current 5 Yr Plan	BA/Grease Control	6 Months
5/6/03		PAPERMILL RD	FC	Fourth Creek	33	MH 26, 27, 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	2400	19.5	✓	Current 5 Yr Plan	BA	6 Months
9/21/01	7100	TRADITIONAL DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by grease.	60	1	✓	N/A	BA/Grease Control	12 Months
9/22/02	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28	BB	Heavy rainfall in the area resulted in high flows in the collection system.	60	4	✓	N/A	BA	6 Months
2/6/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	420	3.5	✓	Construction Completed	N/A	N/A
6/17/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28 & 28-1	BB	Heavy rainfall in the area resulted in high flows in the collection system.	3600	5	✓	Construction Completed	N/A	N/A
7/13/2004	5929	WESTOVER DR	FC	Fourth Creek	33	MH 63-48		The sewer main was flushed to remove the blockage caused by grease and debris.	240	4	✓	N/A	BA/Grease Control	6 Months
5/24/03	4816	KINGSTON PIKE	KUW	Third Creek	34	Private MH		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1	✓	N/A	Private Lateral	N/A
12/16/02	3918	WINDSOR AVE	KUW	Third Creek	34	MH 3-55		The sewer was flushed to removed the blockage caused by roots	40	0.33	✓	N/A	BA	12 Months
4/7/02	7130	CHESHIRE DR	FC	Fourth Creek	36	MH 3-157		The sewer main was flushed to remove the blockage caused by grease and roots.	60	0.5	✓	N/A	BA/Grease Control	12 Months
3/25/2004	817	CRESWELL CT	FC	Fourth Creek	36	MH 3-4		The sewer main was flushed to remove the blockage caused by debris and roots.	600	8	✓	N/A	BA	6 Months
2/18/2004	7414	DEANE HILL DR	FC	Fourth Creek	36	MH 3-81		The sewer main was flushed to remove the blockage caused by debris	34,560	8	✓	N/A	BA	6 Months
12/30/2004	7671	NORTHSHORE DR	FC	Fourth Creek	36	MH 51-2		Construction Failure/A utility pole was installed through the sewer main/The pole was relocated and the sewer main was repaired.	190	1	✓	N/A	Repair Completed	N/A
1/27/02		NUBBIN RIDGE DR & SHADYLAND DRIVE	FC	Fourth Creek	36	MH 39-3		The sewer main was flushed to remove the blockage caused by roots.	30	2	✓	N/A	BA	12 Months
4/3/03	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease.	240	2	✓	N/A	BA/Grease Control	12 Months
5/22/2004	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	N/A	BA/Grease Control	12 Months
11/14/02	7004	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30		The sewer main was flushed to remove the blockage caused by roots.	30	0.5	✓	N/A	BA	12 Months
11/18/2004	7000	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30 & Lateral		The sewer main was repaired and put back into service.	1440	3	✓	Future Construction Planned	BA/ Repair Completed	3 Months
11/13/02	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	720	4	✓	Future 5 Yr Plan	BA	12 Months
9/5/02	7712	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	180	3	✓	Future 5 Yr Plan	BA	12 Months
3/9/03	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by debris.	19,200	40	✓	Current 5 Yr Plan	BA	12 Months
3/17/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,916,000	2	✓	N/A	Repair Completed	N/A
3/18/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	134,000	0.13	✓	W/ Reduction	Changes to SOP and operator training	N/A
4/19/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		The influent gate experienced a mechanical failure of the hydraulic operating system.	569,000	2	✓	N/A	Repair Completed	N/A
2/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	136,000	2	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/16/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	871,000	6	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
5/6/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	26,710	8.5	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
5/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,500,000	3	✓	Current 5 Yr Plan	N/A	N/A
7/9/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,370,000	3.14	✓	Current 5 Yr Plan	N/A	N/A
12/11/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		An electronic failure resulted in the shutdown of the influent pumps and the subsequent closure of the influent gate.	48,650	0.33	✓	Current 5 Yr Plan	Repair Completed	N/A
7/8/03	6031	GRACE LN	FC	Fourth Creek	37	MH 21-1		The sewer main was flushed to remove the blockage caused by grease and roots.	15	1	✓	N/A	BA/Grease Control	3 Months
7/15/02	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		The sewer main was flushed to remove the blockage caused by debris.	10	0.25	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	409	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	55,800	62	✓	Future 5 Yr Plan	BA	9 Months
2/15/03	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Future 5 Yr Plan	BA	9 Months
3/6/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2	✓	Future Construction Planned	BA	12 Months
6/17/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2170	4	✓	Future Construction Planned	BA	12 Months
6/27/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	4	✓	Future Construction Planned	BA	12 Months
5/5/03	421	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future 5 Yr Plan	BA	9 Months
9/19/03	5103	KINGSTON PIKE	FC	Fourth Creek	37	MH 58	BB	The sewer main was flushed to remove the blockage caused by debris.	3000	1	✓	N/A	BA	3 Months
9/7/02	1304	KNOLLWOOD CIR	FC	Fourth Creek	37	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	120	2	✓	N/A	BA	6 Months
6/17/04	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	PRIM. CLARS. 3, 4, 5 & 6		WWTP/Four primary clarifiers were taken out-of-service to increase the organic loading to the aeration basins. Heavy influent flows due to rainfall exceeded the process hydraulic capacity. The reserve tanks were returned to service.	2000	0.58	✓	N/A	Changes to SOP and Operator Training	N/A
9/22/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		WWTP/There was a mechanical failure of a hydraulic system that resulted in a temporary influent gate closure.	102,483	0.5	✓	N/A	Repair Completed	N/A
11/24/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy influent flows caused a momentary automated gate closure.	250	0.007	✓	Future Construction Planned	N/A	N/A
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	113,590	1.83	✓	Future Construction Planned	N/A	N/A
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Tank Overflow		WWTP/The aeroflow splitter box overflowed due to excessive wet weather flows through the WWTP.	29,123	2.67	✓	Future Construction Planned	N/A	N/A
3/28/2005	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		During a rain-induced high influent flow event, plant personnel took immediate actions to increase the rate of effluent discharge which allowed the influent gate to be reopened without jeopardizing plant equipment or processes.	50,410	2	ü	Future Construction Planned	N/A	N/A
2/22/03	5501	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	1,296,000	72	✓	Construction Completed	N/A	N/A
2/16/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	864,000	48	✓	Construction Completed	N/A	N/A
5/6/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 7 & 8		Heavy rainfall in the area resulted in high flows in the collection system.	747,000	51.5	✓	Construction Completed	N/A	N/A
2/22/2005	6522	NORTHSHORE DR	FC	Fourth Creek	37	Basement Overflow	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	3000	7	✓	N/A	BA/Grease Control	6 Months
9/21/02		NORTHSHORE DR & LYONS BEND RD	FC	Fourth Creek	37	MH 7		Heavy rainfall in the area resulted in high flows in the collection system.	5000	2	✓	Construction Completed	N/A	N/A
2/28/03		HILLVALE CIR	KUW	Third Creek	38	MH 1-27, 1-33 & 1-115		Heavy rainfall in the area resulted in high flows in the collection system.	300	Unknown	✓	Future 5 Yr Plan	BA	6 Months
7/16/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1260	2	✓	N/A	Repair Completed	N/A
12/27/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1780	1	✓	N/A	Repair Completed	N/A
5/10/2004	3128	KINGSTON PIKE	KUW	Third Creek	38	Broken Pipe		The sewer main was repaired and put back into service.	15	0.25	✓	N/A	Repair Completed	N/A
6/27/2005	4216	VALENCIA RD	KUW	Third Creek	38	Underground Flow		Bypass pumping was initiated and the collapsed pipe was replaced by pipe-bursting.	540	24	✓	N/A	Repair Completed	N/A
3/15/02	530	AVENUE A	KUW	South Knoxville	39	MH 40-2		The sewer main was flushed to remove the blockage caused by roots.	250	4	✓	Future 5 Yr Plan	BA	12 Months
10/2/01	2323	BLOUNT AVE	KUW	South Knoxville	39	MH 2-9		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	N/A	BA/Grease Control	12 Months
12/13/01	3401	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
3/17/02	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months
12/13/01	3812	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
11/7/01	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 28-1		The sewer main was flushed to remove the blockage caused by roots.	1500	48	✓	Future 5 Yr Plan	BA	12 Months
1/17/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	360	3	✓	Current 5 Yr Plan	BA	12 Months
2/17/03	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Current 5 Yr Plan	BA	12 Months
4/10/0														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
11/24/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30 & 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	7200	6	✓	Future Construction Planned	BA	12 Months
12/7/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	65	2	✓	Future Construction Planned	BA	12 Months
12/9/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	636,990	24	✓	Future Construction Planned	BA	12 Months
2/21/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	5040	21	✓	Future Construction Planned	BA	12 Months
3/28/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	32	2	✓	Future Construction Planned	BA	12 Months
4/2/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	225	4	✓	Future Construction Planned	BA	12 Months
11/12/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	15	0.25	✓	Current 5 Yr Plan	N/A	N/A
11/19/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	4	0.1	✓	Current 5 Yr Plan	N/A	N/A
2/7/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	524	5	✓	Construction Underway	N/A	N/A
3/8/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	131	2	✓	Construction Underway	N/A	N/A
9/17/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	2970	8.25	✓	Construction Underway	N/A	N/A
12/9/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345, 27-40 & 27-333		Heavy rainfall in the area resulted in high flows in the collection system.	402,545	23	✓	Construction Underway	N/A	N/A
5/20/2005	925	MARYVILLE PIKE	KUW	South Knoxville	39	MHS 27-345 & 27-344		Heavy rainfall in the area resulted in high flows in the collection system.	4,150	3	✓	Construction Completed	N/A	N/A
5/6/03		MARYVILLE PIKE & BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	5640	47	✓	Current 5 Yr Plan	BA	12 Months
6/5/2004	850	TALLY HO DR	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by grease and roots.	726	2	✓	N/A	BA/Grease Control	6 Months
7/10/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Current 5 Yr Plan	BA	12 Months
7/14/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Current 5 Yr Plan	BA	12 Months
11/24/03	424	W BLOUNT AVE	KUW	South Knoxville	39	MH 2-24		The sewer main was flushed to remove the blockage caused by grease.	240	2	✓	N/A	BA/Grease Control	6 Months
2/6/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	22,400	23	✓	Future Construction Planned	N/A	12 Months
12/10/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	40	1	✓	Future Construction Planned	N/A	12 Months
12/9/2004	3301	WEST BLOUNT AVE	KUW	South Knoxville	39	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	349,590	21.5	✓	Future Construction Planned	N/A	N/A
4/4/2005	813	BARCLAY DR	KUW	South Knoxville	40	MH 57-110		The sewer main was flushed to remove the blockage caused by roots.	360	1	✓	N/A	BA	12 Months
11/24/2004	310	BRANDAU DR	KUW	South Knoxville	40	MH 17-143 & 17-133		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	23,400	22.5	✓	N/A	BA	6 Months
6/17/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	4675	4	✓	Future Construction Planned	N/A	N/A
6/25/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1080	2	✓	Future Construction Planned	N/A	N/A
7/27/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
12/9/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	85,170	41.75	✓	Future Construction Planned	N/A	N/A
4/4/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47-1		Heavy rainfall in the area resulted in high flows in the collection system.	1,200	4	✓	Future Construction Planned	N/A	N/A
5/24/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	N/A	N/A
2/17/01	2717	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		Heavy rainfall in the area resulted in high flows in the collection system.	100	1	✓	Current 5 Yr Plan	BA	6 Months
5/10/03	2712	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		The sewer main was flushed to remove the blockage caused by roots.	23,040	96	✓	Current 5 Yr Plan	BA	6 Months
3/11/02	3308	ISLAND HOME LIFT STATION	KUW	South Knoxville	40	MH 24-300		The wastewater pump station overflowed due to a failure to restart the station after performing preventative maintenance.	1800	3	✓	N/A	Repair Completed	N/A
11/19/03	633	LATHAM AVE	KUW	South Knoxville	40	MH 36-15		The sewer main was flushed to remove the blockage caused by grease.	300	1	✓	N/A	BA/Grease Control	12 Months
3/18/02	1824	LENLAND AVE	KUW	South Knoxville	40	MH 24-134		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8	✓	N/A	BA	6 Months
8/21/2005	1900	MAPLEWOOD DR	KUW	South Knoxville	40	MH 18-2		The sewer main was flushed to remove the debris and the collapsed manhole was repaired.	320	5	✓	N/A	Repair Completed/BA	3 Months
9/22/02		MCCLUNG AVE & SOUTH HAVEN RD	KUW	South Knoxville	40	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Current 5 Yr Plan	BA	6 Months
1/10/03	1121	MOODY AVE	KUW	South Knoxville	40	MH 40-4		The sewer main was flushed to remove the blockage caused by grease and roots.	120	2	✓	N/A	BA	6 Months
12/5/03	1127	MOODY AVE	KUW	South Knoxville	40	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	90	5	✓	N/A	BA	6 Months
3/29/03	2628	PEACHTREE ST	KUW	South Knoxville	40	MH 24-61		The sewer main was flushed to remove the blockage caused by grease and debris as the result of vandalism.	360	3	✓	N/A	BA/Repair Completed	3 Months
2/6/2004	1827	PRICE AVE	KUW	South Knoxville	40	MH 24-222 & 24-223		The sewer main was flushed to remove the blockage caused by roots.	360	2	✓	N/A	BA	6 Months
4/13/01	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	1200	1	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	5000	8	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
11/10/03	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by grease.	240	0.5	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
5/19/03	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	300	3	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
7/16/2004	4517	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-27		The sewer main was flushed to remove the blockage caused by roots.	1125	Unknown	✓	N/A	BA	6 Months
2/22/03	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	21,600	72	✓	N/A	BA	12 Months
5/12/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by debris and roots.	240	1	✓	Future Construction Planned	BA	6 Months
6/25/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by debris and roots.	318	5	✓	Future Construction Planned	BA/Grease Control	6 Months
1/31/02	2313	SOUTH HAVEN RD	KUW	South Knoxville	40	Broken Sewer		The sewer main was repaired and put back into service.	8500	48	✓	Current 5 Yr Plan	BA/Repair Completed	6 Months
2/11/2004	3215	SOUTH HAVEN RD	KUW	South Knoxville	40	Lateral		The sewer main was flushed to remove the blockage caused by roots.	110	2	✓	N/A	BA	6 Months
2/1/03	3712	SOUTH HAVEN RD	KUW	South Knoxville	40	MH 57-6		The sewer main was flushed to remove the blockage caused by grease.	20,160	168	✓	N/A	BA/Grease Control	6 Months
3/18/02		SOUTH HAVEN RD & MCCLUNG AVE	KUW	South Knoxville	40	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	900	3	✓	Current 5 Yr Plan	BA	6 Months
3/31/2004	2327	SOUTHSIDE DR	KUW	South Knoxville	40	MH 57-47		The sewer main was flushed to remove the blockage caused by debris.	180	3	✓	N/A	BA	6 Months
7/9/02	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	N/A	BA/Grease Control	12 Months
7/10/03	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was repaired and put back into service.	15	1	✓	N/A	BA/Repair Completed	12 Months
12/25/03	1025	VALLEY AVE	KUW	South Knoxville	40	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	600	5	✓	N/A	BA/Grease Control	3 Months
9/30/02	301	WOODLAWN PIKE	KUW	South Knoxville	40	MH 45-49		The sewer main was flushed to remove the blockage caused by grease.	150	1	✓	N/A	BA/Grease Control	6 Months
9/7/02	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-133		The sewer main was flushed to remove the blockage caused by roots.	60	2	✓	N/A	BA	12 Months
1/31/03	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-137		The sewer main was flushed to remove the blockage caused by grease.	60	1	✓	N/A	BA/Grease Control	12 Months
5/6/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	6300	42	✓	Current 5 Yr Plan	BA	12 Months
5/7/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	300	5	✓	Current 5 Yr Plan	BA	12 Months
10/27/03	5615	CILLA RD	KUW	Knob Creek	41	MH 17-91		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	N/A	BA/Grease Control	3 Months
4/5/2005	612	EDWARDS DR	KUW	Knob Creek	41	MH 67-141		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1	✓	Future Construction Planned	BA/Grease Control	6 Months
2/6/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & VALVE BOX		Heavy rainfall in the area resulted in high flows in the collection system.	17,850	23	✓	Future Construction Planned	N/A	N/A
12/9/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & 49-14	BB	Heavy rainfall in the area resulted in high flows in the collection system.	43,500	24.5	✓	Future Construction Planned	N/A	N/A
12/7/2004	212	ELLIS ROAD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Future Construction Planned	N/A	N/A
11/24/2004		ELLS ROAD LIFT STATION	KUW	Knob Creek	41	MH 49-15	BB	Pumpstation failure-Electrical/Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future Construction Planned	N/A	N/A
2/23/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	120,000	20	✓	Current 5 Yr Plan	N/A	N/A
4/13/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	4500	1.5	✓	Current 5 Yr Plan	N/A	N/A
7/29/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	108,000	24	✓	Current 5 Yr Plan	N/A	N/A
1/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	78,000	13	✓	Current 5 Yr Plan	N/A	N/A
1/24/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	180,000	15	✓	Current 5 Yr Plan	N/A	N/A
1/25/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	72,000	12	✓	Current 5 Yr Plan	N/A	N/A
3/18/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	91,200	19	✓	Current 5 Yr Plan	N/A	N/A
3/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	81,600	17	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	180	2	✓	Current 5 Yr Plan	N/A	N/A
3/13/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	600	0.5	✓	Current 5 Yr Plan	N/A	N/A
3/20/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	600	0.34	✓	Current 5 Yr Plan	N/A	N/A
3/30/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	9000	3	✓	Current 5 Yr Plan	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/23/02	300	STONE RD	KUW	Knob Creek	41	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9600	8	✓	Future 5 Yr Plan	BA	9 Months
3/11/2004	6204	THOMAS RD	KUW	Knob Creek	41	MH 76		Construction Failure/The equipment being used to bypass pump around a sewer main construction site failed.	150	1		N/A	Repair Completed	N/A
2/22/03	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	8400	70		Construction Completed	N/A	N/A
2/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	11,500	23	✓	Construction Completed	N/A	N/A
3/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	5400	5	✓	Construction Completed	N/A	N/A
7/15/02	8044	GLEASON DR	FC	Fourth Creek	42	MH 15	BB	The sewer main was flushed to remove the blockage caused by grease.	500	2	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
8/15/2004	8140	HAYDEN DR	FC	Fourth Creek	42	MH 26-7		The sewer main was flushed to remove the blockage caused by roots.	12	0.25		N/A	BA	3 Months
6/9/2005	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump and circuitry were replaced.	5	1.5	✓	N/A	Repair Completed	N/A
10/26/2005	5225	BENT RIVER BLVD	FC	Fourth Creek	43	Low-Pressure Force Main Valve		The force main valve was repaired by the private contractor.	30	1		N/A	Repair Completed	N/A
9/13/03	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	Unknown	Unknown		N/A	Repair Completed	N/A
9/10/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5	✓	Construction Completed	Repair Completed	N/A
9/11/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	20	3	✓	Construction Completed	Repair Completed	N/A
9/12/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		Grinder pump failure-Mechanical/There was a mechanical and electrical failure in the residential grinder pump.	20	12	✓	Construction Completed	Repair Completed	N/A
3/10/2005	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Residential Grinder Pump		The residential grinder pump station failed and was replaced.	20	5		N/A	Repair Completed	N/A
9/9/03	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a blockage in the residential grinder pump caused by a ruptured force main.	30	4		N/A	Repair Completed	N/A
11/30/2004	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	5	2		N/A	Repair Completed	N/A
7/20/03	5247	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	150	12		N/A	Repair Completed	N/A
5/26/2005	5272	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced.	50	4		N/A	Repair Completed	N/A
9/21/03	5315	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		A landscaping contractor hit and damaged the control box for the residential grinder pump.	5	1		N/A	Repair Completed	N/A
9/29/2004	5363	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5		N/A	Repair Completed	N/A
7/6/2004	1900	LYONS BEND RD	FC	Fourth Creek	43	Broken Force Main		Construction Failure/The sewer main was repaired and put back into service/A third party ruptured the force main while digging.	60	1		N/A	Repair Completed	N/A
5/26/03	1732	POLKRIGHT LN	FC	Fourth Creek	43	Grinder Pump		A failure occurred in a residential grinder pump.	200	72		N/A	Repair Completed	N/A
5/3/02	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	900	1	✓	Construction Completed	N/A	N/A
4/10/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	510	4.25	✓	Construction Completed	N/A	N/A
5/5/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3300	550	✓	Construction Completed	N/A	N/A
10/4/02		WOODSON DR	KUW	South Knoxville	44	MH 2-1		The wastewater pump station overflowed due to an electrical failure at the station.	6000	1	✓	N/A	Repair Completed	12 Months
3/18/02		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Construction Completed	N/A	N/A
2/14/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	16,500	22	✓	Construction Completed	N/A	N/A
2/22/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,500	70	✓	Construction Completed	N/A	N/A
5/11/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	300	1.5	✓	Construction Completed	N/A	N/A
5/31/2004		WOODSON DRIVE LIFT STATION	KUW	South Knoxville	44	MH 2-1		Pumpstation failure-Electrical/The pump station electrical power was restored after 1 hour and 37 minutes due to a severe thunder storm.	2400	1		Future Construction Planned	N/A	N/A
9/21/02		WOODSON LIFTSTATION	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	12	✓	Construction Completed	N/A	N/A
10/25/2004	2500	MARVILLE PIKE	KUW	Knob Creek	45	MH 33-2		The sewer main was flushed to remove the blockage caused by debris.	187	3		N/A	BA	6 Months
3/6/2004		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	Wetwell		Pumpstation failure-Electrical/The electronic control that actuates the pumps malfunctioned.	2250	0.75		Future Construction Planned	Repair Completed	N/A
5/22/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	2	✓	Future 5 Yr Plan	N/A	N/A
6/25/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	7200	1.5	✓	Future 5 Yr Plan	N/A	N/A
6/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	1500	0.33	✓	Future 5 Yr Plan	N/A	N/A
7/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Future 5 Yr Plan	N/A	N/A
9/21/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Future 5 Yr Plan	N/A	N/A
11/11/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		The overflow occurred as the result of the loss of electrical power during a severe storm event.	2700	3	✓	N/A	Repair Completed	N/A
5/16/2004	3300	BRANCH HILL LN	FC	Ball Road	49	MH 14 & 18		The sewer main was flushed to remove the blockage caused by debris.	100	4		N/A	BA	6 Months
5/13/2004	3301	BRANCH HILL LN	FC	Ball Road	49	MH 16 & 17		The sewer main was flushed to remove the blockage caused by debris and roots.	17,050	168		N/A	BA	6 Months
3/7/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service.	2356	5	✓	N/A	Repair Completed	N/A
3/9/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service/The force main ruptured again and a substantial section of main was replaced.	7480	1	✓	N/A	Repair Completed	N/A
7/5/2004		RUGGLES FERRY LIFT STATION	LC	Loves Creek	62	MH 3		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	24,000	4		N/A	Repair Completed	N/A
2/28/02	6402	RUGGLES FERRY PIKE	LC	Sinking Creek	62	MH 3-2		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
3/1/02	312	TRACER LN	LC	Sinking Creek	62	MH 27-17		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	BA/Grease Control	12 Months
3/9/2005	7590	ASHEVILLE HWY	LC	Loves Creek	63	MH 49		The sewer main was flushed to remove the blockage caused by grease.	5610	12		N/A	BA/Grease Control	6 Months
4/19/2004	317	BRAKEBILL RD	LC	Loves Creek	63	MH 54		The sewer main was flushed to remove the blockage caused by debris.	11,520	96		N/A	BA	6 Months
6/3/02		EASTWOOD LIFT STATION	LC	Sinking Creek	63	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9000	3		N/A	Repair Completed	N/A
8/6/2005	6377	LOVE SONG LN	LC	Swanpond Creek	67	MH 40-25		The sewer main was repaired and flushed to remove the debris blockage caused a third-party excavation.	18	4		N/A	Repair Completed	N/A
12/30/03	7224	REGION LN	LC	Swanpond Creek	67	MH 9-1		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
12/12/02	7210	STRAWBERRY PLAINS PIKE	LC	Swanpond Creek	67	MH 35		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	3 Months
4/5/02	8616	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-5		The sewer main was flushed to remove the blockage caused by grease.	360	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/14/02	8714	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	Future 5 Yr Plan	BA	6 Months
3/22/02	9005	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 9		The sewer main was flushed to remove the blockage caused by grease and roots.	26,000	48		Future 5 Yr Plan	BA/Grease Control	12 Months
1/15/2005	8748	STRAWBERRY PLAINS PIKE	EB	NEKUD	72	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	270	3		N/A	BA	6 Months
12/9/2004		QUEENSBURY LIFT STATION	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10		Future Construction Planned	N/A	N/A
5/6/03	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	1740	58		Future 5 Yr Plan	N/A	N/A
12/9/2004	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44		Future Construction Planned	N/A	N/A
7/12/02		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1000	3		N/A	Repair Completed	N/A
2/26/03		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	100	0.17		N/A	Repair Completed	N/A
7/5/2004		BUD HAWKINS LIFT STATION	EB	NEK	101	Wetwell		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	6000	2		N/A	Repair Completed	N/A
6/10/2005	7620	BUD HAWKINS LN	EB	NEKUD	101	Wetwell		Equipment damaged by lightning strike was repaired and the station was returned to service.	2,880	1		N/A	Repair Completed	N/A
3/20/03		LIMESTONE LN & MASCOT RD	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1200	1		N/A	Repair Completed	N/A
8/2/02	4800	MALONEYVILLE RD	EB	NEKUD	101	MH 93-1		The wastewater pump station overflowed due to a mechanical failure at the station.	400	12	✓	Future 5 Yr Plan	Repair Completed	N/A
12/29/02	4800	MALONEYVILLE RD	EB	NEKUD	101	Lateral		The sewer main was flushed to remove the blockage caused by debris.	240	8	✓	Future 5 Yr Plan	BA	12 Months
10/14/02	5001	MALONEYVILLE RD	EB	NEKUD	101	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	600	1	✓	Future 5 Yr Plan	BA	12 Months
12/13/02	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-7		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
4/6/2004	4900	MALONEYVILLE RD	EB	NEK	101	MH 93-1		The sewer main was repaired and put back into service.	280	24		N/A	BA	6 Months
8/9/2004	5001	MALONEYVILLE RD	EB	NEK	101	MH 93-10		The sewer main was flushed to remove the blockage caused by grease and debris.	1620	3		N/A	BA/Grease Control	6 Months
7/29/03	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	720	24		Future 5 Yr Plan	BA	6 Months
2/5/03		MALONEYVILLE RD LIFT STATION	EB	NEKUD	101	Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	50	0.2		Future 5 Yr Plan	BA	6 Months
7/2/2005	4304	ROBERTS RD	EB	NEKUD	101	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	2	2		N/A	Repair Completed	N/A
10/7/2004	4300	ROBERTS RD	EB	NEK	101	Grinder Pump		There was a mechanical failure in the residential grinder pump.	30	3		N/A	Repair Completed	N/A
4/12/2004	6310	ROBERTS RD	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	5	4		N/A	Repair Completed	N/A
6/11/02		RUTLEDGE PIKE & THREE POINTS RD	EB	NEKUD	101	6" Force Main at Intersection		The broken sewer force main was repaired and put back into service.	2400	72		N/A	Repair Completed	N/A
10/19/2004	2229	SHIPETOWN RD	EB	NEK	101	Broken Pipe		Construction Failure/A third party ruptured the sewer main while digging.	900	2		N/A	N/A	N/A
2/23/03	7025	WASHINGTON PIKE	EB	NEKUD	101	Air Relief Valve		The broken air relief valve was repaired.	60	4		N/A	Repair Completed	N/A
3/24/03	7513	WASHINGTON PIKE	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1800	3		N/A	Repair Completed	N/A
5/2/2004	7519	WASHINGTON PIKE	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	10	12		N/A	Repair Completed	N/A
11/8/2005	4800	MALONEYVILLE RD	EB	NEKUD	109	Abandoned Grease Trap		The grease trap was pumped and the sewer main was flushed to remove the blockage caused by debris.	598	1.5		Future Construction Planned	BA	6 Months
10/31/2005	5001	MALONEYVILLE RD	EB	NEKUD	109	MH 93-10		The sewer						

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
12/9/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	189,000	70	✓	Future Construction Planned	N/A	N/A
2/21/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	260,000	20	✓	Construction Underway	N/A	N/A
4/2/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	7,200	20	✓	Construction Underway	N/A	N/A
4/13/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	247,680	43	✓	Construction Underway	N/A	N/A
5/20/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	5,610	2.75	✓	Construction Underway	N/A	N/A
10/10/2005	1920	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 49-2		The sewer main was flushed to remove the blockage caused by debris.	3,015	3		Future Construction Planned	BA	12 Months
5/1/03	2039	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 57-2		The sewer main was flushed to remove the blockage caused by grease and debris.	120	20		N/A	BA/Grease Control	3 Months
3/18/02		WALKER SPRINGS RD & BROOME RD	FC	Fourth Creek	32A	MH 1-2A		Heavy rainfall in the area resulted in high flows in the collection system.	750	6		Future 5 Yr Plan	N/A	N/A
1/27/02		WALKER SPRINGS RD & MARS HILL	FC	Fourth Creek	32A	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	N/A	N/A
10/3/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1200	2	✓	Future 5 Yr Plan	N/A	N/A
12/5/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	12	✓	Future 5 Yr Plan	N/A	N/A
2/16/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	85,800	71.5	✓	Current 5 Yr Plan	N/A	N/A
2/22/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	86,400	72	✓	Current 5 Yr Plan	N/A	N/A
2/27/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1890	21	✓	Current 5 Yr Plan	N/A	N/A
5/6/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	49,875	66.5	✓	Current 5 Yr Plan	N/A	N/A
7/2/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14,440	24	✓	Current 5 Yr Plan	N/A	N/A
11/6/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	3,600	4	✓	Current 5 Yr Plan	N/A	N/A
11/19/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1,920	8	✓	Current 5 Yr Plan	N/A	N/A
2/13/02	5912	WESTMERE DR	FC	Fourth Creek	32A	Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	14,400	240		N/A	BA/Grease Control	12 Months
5/6/03	5909	WESTMERE DR	FC	Fourth Creek	32A	Lateral		The sewer main was flushed to remove the blockage caused by debris.	7200	12		N/A	BA	12 Months
5/10/02	2139	WILLOW CREEK LN	FC	Fourth Creek	32A	MH 65		The sewer main was flushed to remove the blockage caused by debris.	2160	12		N/A	BA	6 Months
8/29/2005	8312	CORTELAND DR	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	2,450,000	29.5		N/A	Repair Completed	N/A
3/12/03	1815	DOWNTOWN WEST BLVD	FC	Fourth Creek	32B	MH 9-29		The sewer main was flushed to remove the blockage caused by grease.	750	2.5		N/A	BA/Grease Control	6 Months
8/29/2005	8206	GLENROTHES BLVD	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	255,120	20		N/A	Repair Completed	N/A
6/29/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease and debris.	160	3		Future 5 Yr Plan	BA/Grease Control	6 Months
11/5/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	Future 5 Yr Plan	BA	6 Months
11/25/02	8079	KINGSTON PIKE	FC	Fourth Creek	32B	MH 9-10		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	2160	36		N/A	BA/Grease Control	18 Months
7/22/2004	8373	KINGSTON PIKE	FC	Fourth Creek	32B	Broken Pipe		The sewer main was repaired and put back into service/The sewer main was flushed to remove the blockage caused by grease.	225	4		N/A	BA/Repair Completed/Grease Control	3 Months
7/18/01	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The sewer main was flushed to remove the blockage caused by roots.	120	4		N/A	BA	9 Months
5/21/2005	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The partial collapse in the sewer main was repaired.	240	8		N/A	Repair Completed/BA	9 Months
4/20/2005	3993	MIDLAND AVE	KUW	Third Creek	34	Cleanout		The broken sewer main was repaired. The debris (dye bottle) was removed from the main.	20	2		N/A	Repair Completed	N/A
7/14/03	1505	CUMBERLAND AVE	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired and put back into service.	Unknown	Unknown		N/A	Repair Completed	N/A
3/10/03	1000	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by debris.	360	2		Future 5 Yr Plan	BA	6 Months
4/29/2005	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by grease and debris.	2,160	2		Future 5 Yr Plan	BA/Grease Control	6 Months
2/23/03		SEVENTEENTH ST & WHITE AVE	KUW	Second Creek	35A	MH 22-15		The sewer main was flushed to remove the blockage caused by grease and debris.	120	2		Future 5 Yr Plan	BA	6 Months
9/16/02	1914	ANDY HOLT AVE	KUW	Third Creek	35B	MH 12-18		The sewer main was flushed to remove the blockage caused by grease.	150	0.5		N/A	BA/Grease Control	6 Months
11/1/02	2301	CLINCH AVE	KUW	Third Creek	35B	MH 23-5		The broken sewer main was repaired the debris was removed.	1500	6		N/A	BA	24 Months
11/12/02		CLINCH AVE & TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-15		The sewer main was flushed to remove the blockage caused by debris.	150	3		N/A	BA	24 Months
11/11/2005	1720	CUMBERLAND AVE	KUW	Third Creek	35B	MH 27-48		The sewer main was flushed to remove the blockage caused by grease and debris.	36	2		N/A	BA/Grease Control	6 Months
3/17/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	Unknown	Unknown	✓	I/I Reduction	Changes to SOP and operator training	N/A
6/6/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	38,000	0.25	✓	I/I Reduction	Repair Completed	N/A
7/30/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	10,000	0.07	✓	I/I Reduction	Repair Completed	N/A
9/21/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,660,000	2.18	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,300,000	1	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	5,700,000	4.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
8/21/03		KUWAHEE PRIMARIES # 1-3 INFLUENT BOXES	KUW	Third Creek	35B	Primaries # 1-3 Influent Boxes		The construction related plant shutdown was terminated and the plant was re-started.	1000	0.133		N/A	Repair Completed	N/A
3/2/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Construction Completed	BA	3 Months
7/7/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Construction Completed	BA	3 Months
8/17/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	500	1	✓	Construction Completed	BA	3 Months
11/14/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1500	1	✓	Construction Completed	BA/Grease Control	3 Months
4/2/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	50	0.5	✓	Construction Completed	BA	3 Months
8/25/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The waste haulers have been directed to not unload if more than one other hauler is unloading.	30	0.083	✓	Construction Completed	BA	3 Months
2/14/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,600,000	1.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/15/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	11,700,000	16.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/16/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	12,120,000	18	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/17/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,480,000	7	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/21/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,320,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/22/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	10,870,000	22.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
4/10/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,740,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/5/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,050,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/6/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	22,060,000	15	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/7/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	19,400,000	15.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
11/6/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	0.72	✓	I/I Reduction	Changes to SOP and operator training	N/A
8/23/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Kuwahee WWTP Digester MH		Pipe capacity was exceeded with normal supernatant flow and sludge dewatering contractor discharge.	0	0.08		N/A	Changes to SOP and Operator Training	N/A
10/11/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1,726	0.45		N/A	BA/Grease Control	6 Months
2/15/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	5500	0.5		N/A	Changes to SOP and Operator Training	N/A
2/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	200	0.17		N/A	Changes to SOP and Operator Training	N/A
3/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Filtrate Tank		The filtrate drain line was flushed to remove the blockage caused by debris.	200	0.1		N/A	Changes to SOP and Operator Training	N/A
4/2/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	9,000	1.5		I/I Reduction	Changes to SOP and Operator Training	N/A
5/20/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Primaries # 3-4 Influent Boxes		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	500	0.17		I/I Reduction	Changes to SOP and Operator Training	N/A
2/22/03		NEYLAND DR & CENTER DR	KUW	Third Creek	35B	MH 4-16		Heavy rainfall in the area resulted in high flows in the collection system.	180	3		Future 5 Yr Plan	N/A	N/A
5/6/03		NEYLAND DR & JACOB DR	KUW	Third Creek	35B	MH 4-6 & 4-37		Heavy rainfall in the area resulted in high flows in the collection system.	11,850	39.5		Future 5 Yr Plan	N/A	N/A
12/9/2004	2015	NEYLAND DR (KUWAHEE)	KUW	Third Creek	35B	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	400,000	2.63		Future Construction Planned	N/A	N/A
9/23/03	711	NINETEENTH ST	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA	12 Months
1/24/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,000,000	20.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/25/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/17/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.						

2001-2005 Building Backups

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/19/01			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
4/3/01			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
4/14/01			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
10/9/01			KUW	Williams Creek	19	Building Backup & MH 5-134	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
11/23/01			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
12/11/01			KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
12/11/01			KUW	First Creek	2	Building Backup & MH 43-17	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/7/02			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/17/02			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/19/02			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/23/02			KUW	First Creek	8	Building Backup & Lateral	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
1/23/02			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
1/24/02			KUW	South Knoxville	39	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/24/02			KUW	First Creek	8	Building Backup & MH 9-52	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
2/1/02			FC	Fourth Creek	37	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	18 Months
2/1/02			FC	Fourth Creek	27	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	18 Months
2/4/02			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02			KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02			KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/9/02			KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/16/02			KUW	First Creek	4	Building Backup		The sewer main was flushed and repaired to remove a blockage caused by roots.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
2/23/02			FC	Fourth Creek	27	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/1/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/6/02			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
3/7/02			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
3/9/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	36 Months
3/11/02			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
3/13/02			LC	Loves Creek	6	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/14/02			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
3/14/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02			KUW	Third Creek	22	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02			FC	Fourth Creek	32A	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
3/17/02			KUW	Williams Creek	19	Building Backup & MH 2-5	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA/ Grease Control	12 Months
3/17/02			KUW	Third Creek	11	Building Backup & MH 11-205	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02			LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/18/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
3/18/02			KUW	First Creek	18	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/18/02			LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02			KUW	Third Creek	11	Building Backup & MH 11-158	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
3/18/02			KUW	First Creek	1	Building Backup & MH 48	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02			KUW	First Creek	1	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02			LC	Loves Creek	26	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/19/02			KUW	Williams Creek	25	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	12 Months
3/19/02			KUW	South Knoxville	40	Building Backup & MH 1-43	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/26/02			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/29/02			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/3/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
4/16/02			KUW	First Creek	16	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
4/17/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
4/18/02			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/25/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/4/02			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
5/10/02			FC	Fourth Creek	33	Building Backup & Broken Lateral	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/10/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/12/02			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/26/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
6/18/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
7/13/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	Construction Completed	BA	6 Months
7/13/02			KUW	First Creek	8	Building Backup & MH 3-1	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/ Grease Control	12 Months
7/18/02			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
7/18/02			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
8/2/02			KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/20/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
9/4/02			KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/5/02			KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Future 5 Yr Plan	Repair Completed	N/A
9/10/02			KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	3 Months
9/10/02			KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
9/10/02			KUW	First Creek	7	Building Backup & MH 17-1	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA/ Grease Control	6 Months
9/16/02			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/22/02			FC	Fourth Creek	33	Building Backup & MH 28	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
9/22/02			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/22/02			FC	Fourth Creek	33	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/23/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
9/30/02			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/7/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/15/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/23/02			KUW	Third Creek	29	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/1/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/8/02			KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/8/02			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
11/10/02			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
11/25/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
11/29/02			KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/3/02			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/17/02			LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
12/26/02			FC	Fourth Creek	32B	2 Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
12/31/02			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/22/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	12 Months
1/24/03			KUW	Williams Creek										

2001-2005 Building Backups

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/1/03			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
3/3/03			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
3/3/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/5/03			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/14/03			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	3 Months
3/28/03			KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
3/29/03			KUW	First Creek	18	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		Construction Completed	Repair Completed	N/A
4/10/03			KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/15/03			KUW	Second Creek	23	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
4/21/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
4/23/03			KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
5/5/03			FC	Fourth Creek	37	Building Backup & MH 62	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	9 Months
5/6/03			KUW	First Creek	3	Building Backup & MH 5	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/8/03			KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/12/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/13/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/14/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
5/15/03			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
5/23/03			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/27/03			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA/Repair Completed	12 Months
6/1/03			LC	Loves Creek	26	Building Backup & MH 42	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
6/3/03			KUW	First Creek	4	Building Backup & MH 35-53	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
6/7/03			KUW	First Creek	4	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	6 Months
6/9/03			KUW	First Creek	30	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
6/9/03			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Future 5 Yr plan	BA	3 Months
6/10/03			LC	Loves Creek	20	Building Backup & MH 5-22	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
6/19/03			KUW	Second Creek	15	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
6/27/03			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
7/28/03			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
8/5/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/8/03			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/12/03			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
8/20/03			KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
9/22/03			FC	Fourth Creek	27	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/25/03			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
9/30/03			FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
10/5/03			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/20/03			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/22/03			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
10/29/03			FC	Fourth Creek	33	Building Backup & MH 23 & 24	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
11/6/03			KUW	Swanpond Creek	60	Building Backup		The sewer main received hydraulic surges from upstream industry	N/A	N/A		N/A	Repair Completed	N/A
11/6/03			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
11/10/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	12 Months
11/11/03			FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
11/22/03			FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
11/28/03			KUW	First Creek	17	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
12/2/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
12/3/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris/The sewer main was also repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	6 Months
12/16/03			KUW	First Creek	1	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
12/20/03			KUW	First Creek	8	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
12/26/03			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
12/27/03			KUW	First Creek	17	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
12/31/03			FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
1/8/04			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
1/31/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/6/04			KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
2/9/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
2/14/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/14/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/18/04			KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/23/04			KUW	Williams Creek	19	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
3/3/04			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/6/04			KUW	Knob Creek	41	Building Backup & MH 77	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
3/10/04			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/22/04			KUW	South Knoxville	40	Building Backup		The back-up occurred while maintenance crews were flushing the sewer main outside the house.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/26/04			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/14/04			KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
4/16/04			KUW	South Knoxville	40	Building Backup		The service lateral collapsed during the installation of a gas service line. The lateral was repaired.	N/A	N/A		N/A	Repair Completed	N/A
4/23/04			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/24/04			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
4/29/04			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/30/04			KUW	Third Creek	34	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/4/04			KUW	Williams Creek	25	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
5/7/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/8/04			KUW	First Creek	2	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/17/04			KUW	Third Creek	9	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
5/20/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
6/17/04			FC	Fourth Creek	33	Building Backup & MH 28-1	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
6/23/04			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
6/23/04			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/2/04			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
7/11/04			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/20/04			KUW	Third Creek	22	Building Backup		A private contractor cut into the sewer main. The main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
7/26/04			KUW	Third Creek	13	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
7/28/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
8/23/04			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/24/04			KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/6/04			KUW	First Creek	2	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/17/04			KUW	Third Creek	9	Building Backup & MH 12-1	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/17/04			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
9/29/04			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Month
10/10/04			LC	Loves Creek	6	Building Backup		The residential grinder pump station failed and was replaced.	N/A	N/A		N/A	Repair Completed	N/A
10/19/04			KUW	EB	101	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	N/A	N/A
10/29/04			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A		

2001-2005 Building Backups

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/3/05			KUW	Knob Creek	41	Building Backup		The sewer main was under construction for CIPP lining when the event occurred.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
3/24/05			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/28/05			KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
4/3/05			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	N/A	BA/Grease Control	6 Months
4/4/05			KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
4/8/05			KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	12 Months
4/14/05			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/14/05			KUW	First Creek	24	Building Backup		A third-party contractor bored through a service lateral causing a blockage.	N/A	N/A		N/A	Repair Completed	N/A
4/15/05			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the unidentified blockage.	N/A	N/A		N/A	BA	12 Months
4/25/05			KUW	Williams Creek	19	Building Backup & Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
4/27/05			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/20/05			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	First Creek	24	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	First Creek	17	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	First Creek	16	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future Construction Planned	BA	6 Months
6/6/05			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/10/05			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
7/7/05			KUW	South Knoxville	40	Building Backup		The new CIPP liner collapsed causing a partial blockage in the sewer main while I & I caused high flows. The CIPP liner was repaired.	60	1		Construction Completed	BA	3 Months
8/3/05			KUW	South Knoxville	40	Building Backup		A pressure regulator malfunctioned during the air test of a new CIPP liner installation causing a blast of air back up the sewer lateral.	1	<0.01		Construction Completed	N/A	N/A
8/8/05			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	141	1		N/A	BA/Grease Control	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/13/05			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	100	2		N/A	BA/Grease Control	6 Months
8/13/05			KUW	First Creek	4	Building Backup & MHs 11-1, 11-2, 11-3, 11-34, 14-4, 15 & 80		There was insufficient pump capacity at a third-party bypass pumping site.	635	10		N/A	Repair Completed	N/A
8/17/05			KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	2	0.03		Construction Completed	Changes to SOP and Operator Training	N/A
9/2/05			KUW	Second Creek	5	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	20	24		N/A	Repair Completed	N/A
9/5/05			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	100	48		N/A	BA	6 Months
9/8/05			KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the debris and the broken sewer main was repaired.	2,040	Unknown		N/A	Repair Completed/BA	6 Months
9/13/05			KUW	Knob Creek	41	Building Backup		A private contractor failed to notify the customer to refrain from water usage during the installation of a CIPP liner in the sewer main.	5	0.5		Construction Completed	Changes to SOP and Operator Training	N/A
9/15/05			KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the blockage caused by a large quantity of crushed stone.	1,400	4		N/A	BA	6 Months
10/19/05			KUW	Second Creek	35A	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	800	24		N/A	Repair Completed	N/A
10/21/05			KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	2	0.1		N/A	Changes to SOP and Operator Training	N/A
10/31/05			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	5	0.08		N/A	BA	6 Months
11/3/05			KUW	First Creek	18	Building Backup		Building backup due to sewer main flushing.	1	0.08		N/A	Repair Completed	N/A
11/4/05			KUW	Third Creek	9	Building Backup		The private service lateral was broken during recent utility construction resulting in a blockage due to debris. The lateral was flushed and repaired.	20	1		N/A	Repair Completed	N/A
11/22/05			KUW	First Creek	3	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	35	12		N/A	Repair Completed	N/A
12/5/05			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months

2001-2005 Building Backups

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street # Street		Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/18/02			KUW	First Creek	1	Building Backup & MH 48	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02			KUW	First Creek	1	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
12/18/03			KUW	First Creek	1	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05			KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
12/11/01			KUW	First Creek	2	Building Backup & MH 43-17	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/8/04			KUW	First Creek	2	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
9/6/04			KUW	First Creek	2	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/5/03			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/6/03			KUW	First Creek	3	Building Backup & MH 5	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/23/03			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
11/22/05			KUW	First Creek	3	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	35	12		N/A	Repair Completed	N/A
5/12/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/13/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
8/5/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/18/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Construction Completed	BA	12 Months
2/22/03			KUW	First Creek	4	Building Backup & MH 22-30	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
6/7/03			KUW	First Creek	4	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	6 Months
2/15/03			KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
7/13/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/15/03			KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/16/03			KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
3/1/02			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/16/02			KUW	First Creek	4	Building Backup		The sewer main was flushed and repaired to remove a blockage caused by roots.	N/A	N/A		N/A	BA/Repair Completed	12 Months
2/16/03			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
12/9/04			KUW	First Creek	4	Building Backup and MH 79 & 18	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
6/3/03			KUW	First Creek	4	Building Backup & MH 35-53	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/3/03			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/22/03			KUW	First Creek	4	Building Backup & MH13-26 & 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
2/16/03			KUW	First Creek	4	Building Backup & MH 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
1/23/02			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
8/13/05			KUW	First Creek	4	Building Backup & MHs 11-1, 11-2, 11-3, 11-34, 14-4, 15 & 80		There was insufficient pump capacity at a third-party bypass pumping site.	635	10		N/A	Repair Completed	N/A
1/19/01			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
11/6/03			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/20/05			KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
8/13/05			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	100	2		N/A	BA/Grease Control	6 Months
4/23/04			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/21/05			KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	2	0.1		N/A	Changes to SOP and Operator Training	N/A
3/28/05			KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
9/23/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/26/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
9/2/05			KUW	Second Creek	5	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	20	24		N/A	Repair Completed	N/A
2/12/03			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/1/02			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/10/04			LC	Loves Creek	6	Building Backup		The residential grinder pump station failed and was replaced.	N/A	N/A		N/A	Repair Completed	N/A
3/13/02			LC	Loves Creek	6	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/10/02			KUW	First Creek	7	Building Backup & MH 17-1	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA/ Grease Control	6 Months
5/8/03			KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/26/03			KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/14/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/14/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/27/03			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA/Repair Completed	12 Months
2/4/02			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/17/05			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
2/17/05			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
7/18/02			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/20/03			KUW	First Creek	8	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
10/31/05			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	5	0.08		N/A	BA	6 Months
3/6/02			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
2/23/03			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
1/23/02			KUW	First Creek	8	Building Backup & Lateral	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/15/03			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/22/03			KUW	First Creek	8	Building Backup/ Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
1/24/02			KUW	First Creek	8	Building Backup & MH 9-52	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
3/29/02			KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
7/13/02			KUW	First Creek	8	Building Backup & MH 3-1	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/ Grease Control	12 Months
2/9/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
11/24/04			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
6/27/03			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
11/4/05			KUW	Third Creek	9	Building Backup		The private service lateral was broken during recent utility construction resulting in a blockage due to debris. The lateral was flushed and repaired.	20	1		N/A	Repair Completed	N/A
3/24/05			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
6/9/03			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Future 5 Yr plan	BA	3 Months
2/16/05			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/3/05			KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
9/17/04			KUW	Third Creek	9	Building Backup & MH 12-1	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/17/04			KUW	Third Creek	9	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
12/11/01			KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/22/03			KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/22/03			KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/12/03			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	12 Months
12/3/02			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/27/03			KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/12/03			KUW	Second Creek	10	Building Backup and MH 14-28	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/10/05			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
4/14/05			KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/4/03			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	N/A	N/A
11/10/02			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/18/02			KUW	Third Creek	11	Building Backup & MH 11-158	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
2/5/02			KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02			KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
7/2/04			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
1/8/04														

2001-2005 Building Backups

Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/10/04			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/8/05			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	141	1		N/A	BA/Grease Control	12 Months
12/27/03			KUW	First Creek	17	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
11/28/03			KUW	First Creek	17	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
6/6/05			KUW	First Creek	17	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
11/3/05			KUW	First Creek	18	Building Backup		Building backup due to sewer main flushing.	1	0.08		N/A	Repair Completed	N/A
3/14/02			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/18/02			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
3/26/04			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
9/17/04			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/18/02			KUW	First Creek	18	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/29/03			KUW	First Creek	18	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		Construction Completed	Repair Completed	N/A
1/17/02			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
4/25/05			KUW	Williams Creek	19	Building Backup & Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/20/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/9/01			KUW	Williams Creek	19	Building Backup & MH 5-134	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
12/2/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
12/3/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris/The sewer main was also repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	6 Months
1/31/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/23/04			KUW	Williams Creek	19	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
3/18/02			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/28/03			KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
3/3/03			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
4/21/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
3/11/02			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/28/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/24/03			KUW	Williams Creek	19	Building Backup & MH 5-52	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
6/6/05			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
4/3/05			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	N/A	BA/Grease Control	6 Months
2/28/03			KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/20/03			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/17/02			KUW	Williams Creek	19	Building Backup & MH 2-5	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA/ Grease Control	12 Months
5/7/04			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/5/05			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months
3/18/02			LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/14/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/14/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/25/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
1/22/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	12 Months
3/18/02			LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
11/10/03			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	12 Months
6/10/03			LC	Loves Creek	20	Building Backup & MH 5-22	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
4/17/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
8/23/04			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
4/25/02			LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/24/04			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/4/02			KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/10/02			KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	3 Months
9/5/02			KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Future 5 Yr Plan	Repair Completed	N/A
9/10/02			KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/14/03			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	3 Months
7/20/04			KUW	Third Creek	22	Building Backup		A private contractor cut into the sewer main. The main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/17/02			KUW	Third Creek	22	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
8/8/03			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/29/04			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/29/04			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/15/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/15/03			KUW	Second Creek	23	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
10/7/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/18/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
8/20/02			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/24/03			KUW	First Creek	24	Building Backup & MH 29-4	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	N/A	N/A		N/A	BA	6 Months
6/6/05			KUW	First Creek	24	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
4/14/05			KUW	First Creek	24	Building Backup		A third-party contractor bored through a service lateral causing a blockage.	N/A	N/A		N/A	Repair Completed	N/A
9/8/05			KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the debris and the broken sewer main was repaired.	2,040	Unknown		N/A	Repair Completed/BA	6 Months
9/15/05			KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the blockage caused by a large quantity of crushed stone.	1,400	4		N/A	BA	6 Months
5/4/04			KUW	Williams Creek	25	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/19/02			KUW	Williams Creek	25	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	12 Months
12/17/02			LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/18/02			LC	Loves Creek	26	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/1/03			LC	Loves Creek	26	Building Backup & MH 42	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
2/1/02			FC	Fourth Creek	27	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	18 Months
9/22/03			FC	Fourth Creek	27	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/23/02			FC	Fourth Creek	27	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
1/13/05			FC	Fourth Creek	27	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	N/A	N/A		N/A	Repair Completed	N/A
4/23/03			KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
11/29/02			KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/10/03			KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/23/02			KUW	Third Creek	29	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/8/02			KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/24/04			KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
6/9/03			KUW	First Creek	30	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
2/23/05			KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by debris from a water main break.	N/A	N/A		N/A	Repair Completed	N/A
3/9/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	36 Months
4/3/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
5/10/02			FC	Fourth Creek	33	Building Backup & Broken Lateral	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/10/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/22/02			FC	Fourth Creek	33	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/4/05			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/17/02			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/29/03			FC	Fourth Creek	33	Building Backup & MH 23 & 24	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓			

2001-2005 Building Backups

Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
4/8/05			KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	12 Months
1/24/02			KUW	South Knoxville	39	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/27/05			KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	6 Months
10/5/03			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/12/02			KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
8/3/05			KUW	South Knoxville	40	Building Backup		A pressure regulator malfunctioned during the air test of a new CIPP liner installation causing a blast of air back up the sewer lateral.	1	<0.01		Construction Completed	N/A	N/A
9/29/04			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Month
7/7/05			KUW	South Knoxville	40	Building Backup		The new CIPP liner collapsed causing a partial blockage in the sewer main while I & I caused high flows. The CIPP liner was repaired.	60	1		Construction Completed	BA	3 Months
9/5/05			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	100	48		N/A	BA	6 Months
8/17/05			KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	2	0.03		Construction Completed	Changes to SOP and Operator Training	N/A
12/27/04			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	6 Months
4/14/01			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/19/02			KUW	South Knoxville	40	Building Backup & MH 1-43	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/22/04			KUW	South Knoxville	40	Building Backup		The back-up occurred while maintenance crews were flushing the sewer main outside the house.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
2/22/05			KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
2/22/05			KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
5/4/02			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
9/30/02			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/15/05			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the unidentified blockage.	N/A	N/A		N/A	BA	12 Months
4/16/04			KUW	South Knoxville	40	Building Backup		The service lateral collapsed during the installation of a gas service line. The lateral was repaired.	N/A	N/A		N/A	Repair Completed	N/A
3/1/03			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
5/15/03			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
11/24/04			KUW	Knob Creek	41	Building Backup & MH 49-15	✓	There was an electrical power failure that affected the pump station and heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
12/9/04			KUW	Knob Creek	41	Building Backup & MH 49-15 & MH 49-14	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	□	Future Construction Planned	N/A	N/A
4/4/05			KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
2/28/05			KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
12/31/02			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/16/03			KUW	Knob Creek	41	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	N/A	N/A
3/3/05			KUW	Knob Creek	41	Building Backup		The sewer main was under construction for CIPP lining when the event occurred.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
3/7/02			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
9/13/05			KUW	Knob Creek	41	Building Backup		A private contractor failed to notify the customer to refrain from water usage during the installation of a CIPP liner in the sewer main.	5	0.5		Construction Completed	Changes to SOP and Operator Training	N/A
3/6/04			KUW	Knob Creek	41	Building Backup & MH 77	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
11/6/03			KUW	Swanpond Creek	60	Building Backup		The sewer main received hydraulic surges from upstream industry	N/A	N/A		N/A	Repair Completed	N/A
2/18/04			KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
4/14/04			KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
10/19/04			KUW	EB	101	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	N/A	N/A
3/17/02			FC	Fourth Creek	32A	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/4/03			FC	Fourth Creek	32A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
11/8/02			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
4/3/01			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
12/26/02			FC	Fourth Creek	32B	2 Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
8/12/03			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/20/03			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/19/05			KUW	Second Creek	35A	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	800	24		N/A	Repair Completed	N/A
1/7/02			KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/23/01			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
9/25/03			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
11/13/04			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
6/23/04			KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months

Date	Street # Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/8/01	TAZEWELL PIKE & OLD BROADWAY	KUW	First Creek	8	Lateral		The sewer main was flushed to remove the blockage caused by grease.	250	2		N/A	BA	6 Months
1/12/01	2456 LINDEN AVE	KUW	Williams Creek	19	Storm Sewer		The sewer main was flushed to remove the blockage caused by grease.	250	4		N/A	BA	6 Months
1/14/01	ROCKINGHAM DR & WEST HILLS	FC	Fourth Creek	27	MH 51-20	BB	The sewer main was flushed to remove the blockage caused by roots and grease.	150	5		N/A	BA	6 Months
1/15/01	2327 SOUTH HAVEN RD	KUW	South Knoxville	40	MH 24-30		The sewer main was flushed to remove the blockage caused by roots.	420	7		N/A	BA	6 Months
1/17/01	4516 ASHEVILLE HWY	LC	Loves Creek	20	Lateral		The sewer main was damaged by a power pole installation. The main was repaired.	60	4		N/A	Repair Completed/Grease	N/A
1/19/01	2190 PALMER LN & COOPER ST	KUW	Second Creek	23	MH 35-15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	2000	13		N/A	BA	6 Months
1/19/01	PALMER LN & BRAKEBILL RD	LC	Sinking Creek	63	MH 57 or 58		The sewer main was flushed to remove the blockage caused by debris and grease.	1800	3		N/A	BA	6 Months
1/21/01	120 E MORELIA ST	KUW	Second Creek	15	MH 30-25	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	75	2.5		N/A	BA	12 Months
1/31/01	1410 WRIGHTS FERRY RD at NORTHSHORE	FC	Fourth Creek	48	Private MH		The sewer main was flushed to remove the blockage caused by debris from private contractor in the line.	300	10		N/A	Repair Completed	N/A
2/1/01	3101 CROSS VALLEY RD	LC	Loves Creek	6	MH 82-94 & 82-93		The sewer main was flushed to remove the blockage caused by grease.	200	5		N/A	BA	6 Months
2/6/01	HARRISON KEEPE LIFT STATION FORCE MAIN	FC	Fourth Creek	43	Broken Force Main		A broken 2" PVC force main was repaired and returned to service.	400	6		N/A	Repair Completed	N/A
2/8/01	6100 EMERALD HILLS LN	KUW	Third Creek	9	MH 17-244		The sewer main was flushed to remove the blockage caused by grease.	150	2		N/A	BA	36 Months
2/9/01	5315 SHADY DELL TRL	LC	Loves Creek	26	MH 34-8,34-7,34-6,34-4		The sewer main was flushed to remove the blockage caused by grease and roots.	200	2		N/A	BA	6 Months
2/15/01	BROADWAY & POWERS ST	KUW	First Creek	8	MH 5-13		The sewer main was flushed to remove the blockage caused by debris.	200	2		Future 5 Yr Plan	BA	6 Months
2/16/01	2837 WOODROW DR	KUW	First Creek	4	MH 13-55		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1200	4		N/A	BA	6 Months
2/19/01	3814 WOODLAKE DR	KUW	First Creek	1	MH 5-22	BB	The sewer main was flushed to remove the blockage caused by roots and a broken sewer was repaired and put back into service.	250	2		N/A	Repair Completed	12 Months
2/20/01	WALKER SPRINGS LIFT STATION	FC	Fourth Creek	32A	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	24,000	1		N/A	Repair Completed	N/A
2/21/01	WRAY ST & BERNARD AVE	KUW	Second Creek	23	MH 23-77		The sewer main was flushed to remove the blockage caused by debris.	2600	2		N/A	BA	6 Months
2/22/01	433 SEVIER AVE	KUW	South Knoxville	40	MH 1-45		The sewer main was repaired and put back into service.	7200	4		N/A	Repair Completed	N/A
2/22/01	3118 WATERPLANT ROAD	KUW	Swanpond Creek	60	Unidentified Manhole		The formation of a sinkhole fractured the sewer main. The main was repaired.	3000	2.5		N/A	Repair Completed	N/A
2/23/01	LANGLAND ST & HENRIETTA DR	KUW	First Creek	24	MH 6-42		The sewer main was flushed to remove the blockage caused by grease.	1200	2		N/A	BA	12 Months
2/25/01	412 MERCHANT DR	KUW	Second Creek	5	MH 8-8		The sewer main was flushed to remove the blockage caused by grease.	500	2		Future 5 Yr Plan	N/A	N/A
2/26/01	2424 SELMA AVE	KUW	Williams Creek	25	MH 37-5		The sewer main was flushed to remove the blockage caused by grease and roots.	4500	24		N/A	BA	12 Months
2/26/01	5815 WOODED ACRES DR	KUW	Third Creek	11	MH 23-77		The sewer main was flushed to remove the blockage caused by roots.	3000	72		Future 5 Yr Plan	BA	12 Months
2/28/01	6024 MEDLIN HEIGHTS RD	KUW	First Creek	3	MH 6-81		The sewer main was flushed to remove the blockage caused by roots.	25,000	10		N/A	BA	12 Months
3/2/01	6100 WADE LN	KUW	Third Creek	9	MH 17-119		The sewer main was flushed to remove the blockage caused by roots.	7200	24		N/A	BA	6 Months
3/5/01	103 FELIX ST	KUW	First Creek	8	YARD		The sewer main was flushed to remove the blockage caused by roots and debris.	100	3		N/A	BA	9 Months
3/6/01	5609 SIERRA RD	KUW	Second Creek	5	MH 16-64 & 16-63		The sewer main was flushed to remove the blockage caused by roots.	500	8		Future 5 Yr Plan	BA	18 Months
3/13/01	606 CEDAR LN	KUW	First Creek	4	MH 17-77		The sewer main was flushed to remove the blockage caused by roots.	57,600	240		N/A	BA	12 Months
3/14/01	3207 FOUNTAIN PARK BLVD	KUW	First Creek	18	Lateral		The sewer main was repaired and put back into service.	120	1		N/A	Repair Completed	12 Months
3/15/01	2313 BLACK BEAR RD	FC	Fourth Creek	32A	MH 57-64		The sewer main was flushed to remove the blockage caused by grease and roots.	30	1	✓	Future 5 Yr Plan	BA	12 Months
3/19/01	6015 GLENNIFER LN	KUW	First Creek	3	MH 26-13		The sewer main was flushed to remove the blockage caused by roots.	240	8		N/A	BA	12 Months
3/19/01	7324 TOXAWAY DR	FC	Fourth Creek	27	MH 49-87		The sewer main was flushed to remove the blockage caused by grease.	120	8		N/A	BA	24 Months
3/21/01	2313 BLACK BEAR RD	FC	Fourth Creek	32A	MH 57-64		The broken sewer force main was repaired and put back into service.	180	3	✓	Future 5 Yr Plan	BA	12 Months
3/22/01	5708 SCENIC HILLS RD	KUW	Second Creek	5	MH 8-76		The sewer main was flushed to remove the blockage caused by grease.	2400	8		N/A	BA	36 Months
3/22/01	5824 MEDLIN HEIGHTS RD	KUW	First Creek	3	Lateral		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA	9 Months
3/22/01	7424 MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 49-98		The sewer main was flushed to remove the blockage caused by roots and debris.	120	1	✓	Future 5 Yr Plan	BA	6 Months
3/23/01	ESSARY DR & GLENHAVEN RD	KUW	First Creek	3	Lateral		An unconnected lateral was discovered when a replacement sewer main was being installed.	Unknown	Unknown		Current 5 Yr Plan	BA	12 Months
3/25/01	4505 JOE LEWIS RD	KUW	South Knoxville	39	MH 27-289		The sewer main was flushed to remove the blockage caused by grease.	45	3		N/A	BA	6 Months
3/28/01	805 SHASTA DR	KUW	Second Creek	5	MH 17-30		The sewer main was flushed to remove the blockage caused by grease and debris.	60	1		Future 5 Yr Plan	BA	6 Months
3/28/01	900 PINEY GROVE CHURCH RD	FC	Fourth Creek	27	Lateral		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA	12 Months
3/28/01	5823 SECOND DR	KUW	Second Creek	5	MH 8-103		The sewer main was flushed to remove the blockage caused by debris. Vandalism is indicated.	2400	2		N/A	Repair Completed	N/A
4/6/01	4607 JONATHAN WAY	KUW	Knob Creek	47	MH 15-15		The sewer main was flushed to remove the blockage caused by roots and debris.	300	10		N/A	BA	12 Months
4/8/01	7350 MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 49-98		The sewer main was flushed to remove the blockage caused by grease.	150	5	✓	Future 5 Yr Plan	BA	6 Months
4/12/01	1801 AILOR AVE	KUW	Third Creek	29	MH 32-18 & 32-07		The sewer main was flushed to remove the blockage caused by debris.	3	1		N/A	BA	36 Months
4/14/01	CAIN RD & EVERHART LN	KUW	Third Creek	11	MH 27-28		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	12 Months
4/19/01	1712 BRANNER ST	KUW	Second Creek	15	MH 15-11		The sewer main was flushed to remove the unidentified blockage.	15	1		N/A	BA	6 Months
4/22/01	7107 NORTHSHORE DR	FC	Fourth Creek	36	Lateral		The sewer main was flushed to remove the blockage caused by grease.	100	3.5		N/A	BA	18 Months
4/23/01	3708 WILSON DR	KUW	First Creek	3	Lateral		The sewer main was flushed to remove the blockage caused by grease and roots.	500	24		N/A	BA	12 Months
4/23/01	3708 THRALL DR	KUW	First Creek	3	Lateral		The sewer main was flushed to remove the blockage caused by roots.	750	95		N/A	BA	12 Months
4/30/01	4024 AUDUBON DR	KUW	First Creek	1	MH 15-4		The sewer main was flushed to remove the blockage caused by grease and roots.	6000	96		Future 5 Yr Plan	BA	12 Months
4/30/01	4311 VALLEY VIEW DR	LC	Loves Creek	6	Lateral		The sewer lateral was repaired and put back into service.	1500	24		N/A	Repair Completed	N/A
5/1/01	1800 LINDEN AVE	KUW	First Creek	24	MH 38-2		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	Future 5 Yr Plan	BA	3 Months
5/6/01	1713 WILSHIRE DR	FC	Fourth Creek	36	MH 12-82		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8		N/A	BA	6 Months
5/10/01	KINGSTON PIKE & ALCOA HWY	KUW	Third Creek	35	MH 18-3		The sewer main was flushed to remove the blockage caused by grease and debris.	750	4		N/A	BA	36 Months
5/29/01	4711 KINGSTON PIKE	KUW	Third Creek	34	MH 16-14 to MH 16-27		The sewer main was flushed to remove the blockage caused by grease and roots.	600	2		N/A	BA	3 Months
5/30/01	1310 HOLLYWOOD RD	KUW	Third Creek	28	MH 30-3 & 30-4		The sewer main was repaired and put back into service.	200	2		N/A	Repair Completed	N/A
6/4/01	1341 FRANCIS RD	FC	Fourth Creek	32A	Lateral		The sewer main was flushed to remove the blockage caused by roots which terminated the overflow from the service lateral.	60	4		N/A	BA	12 Months
6/9/01	7509 CHATHAM CIR	FC	Fourth Creek	32A	MH 49-68	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	720	24		N/A	BA	12 Months
6/11/01	905 FREEMASON ST	KUW	First Creek	16	MH 24-36		The sewer main was repaired and put back into service.	400	24		N/A	Repair Completed	36 Months
6/11/01	1111 COOPER ST	KUW	Second Creek	23	MH 34-4		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	24 Months
6/21/01	519 MORRELL RD	FC	Fourth Creek	36	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by grease.	500	8		N/A	BA	6 Months
6/21/01	3917 ACORN DR	KUW	First Creek	2	MH 39-30		The sewer main was flushed to remove the blockage caused by roots and debris.	300	5		N/A	BA	12 Months
7/6/01	BAUM DR & WEISGARBER	FC	Fourth Creek	37	MH 25-7		The sewer main was flushed to remove the blockage caused by debris.	200	1		N/A	BA	12 Months
7/9/01	1821 EIGHTH AVE NEAR CECIL AVE	KUW	First Creek	17	MH 8		The sewer main was flushed to remove the blockage caused by debris.	3000	5		N/A	BA	12 Months
7/21/01	8044 GLEASON DR	FC	Fourth Creek	42	MH 14-2	BB	The sewer main was flushed to remove the blockage caused by grease.	1000	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/23/01	6103 MANCHESTER RD	KUW	Knob Creek	41	MH 66-28		The sewer main was flushed to remove the blockage caused by grease and roots.	3600	24		N/A	BA	12 Months
7/25/01	5409 TILLERY RD	KUW	Third Creek	9	MH 24-51		The sewer main was flushed to remove the blockage caused by grease and roots.	120	8		N/A	BA	3 Months
7/25/01	ALLEY NEAR E MAGNOLIA AVENUE & N HEMBREE	KUW	Williams Creek	19	Storm Sewer		The sewer main was flushed to remove the blockage caused by grease.	Unknown	Unknown		Construction Completed	BA	3 Months
7/25/01	BELL ST & LINDEN AVE	KUW	First Creek	24	MH 13-7		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	12 Months
7/26/01	BRENTWOOD RD	LC	Loves Creek	6	MH 66-14		The sewer main was repaired and put back into service.	3600	12		Construction Completed	BA/Repair Completed	3 Months
7/30/01	3118 KIM LN	KUW	First Creek	8	MH 38		The sewer main was flushed to remove the blockage caused by roots.	1000	24		N/A	BA	6 Months
7/30/01	3821 MARYVILLE PIKE & MARY VESTAL PARK	KUW	South Knoxville	39	MH 27-1		Heavy rainfall in the area resulted in high flows in the collection system.	2000	4	✓	Future 5 Yr Plan	BA	12 Months
8/5/01	4718 UPCHURCH RD	KUW	First Creek	6	MH 29-60		The sewer main was flushed to remove the blockage caused by roots.	250	4		N/A	BA	6 Months
8/13/01	5759 GROVE DR	KUW	First Creek	3	Lateral		The sewer main was repaired and put back into service.	15	1		N/A	Repair Completed	6 Months
8/14/01	1311 RICKARD DR	KUW	Second Creek	10	MH 14-68		The sewer main was flushed to remove the blockage caused by grease and debris.	250	2		Future 5 Yr Plan	BA	24 Months
9/1/01	POPLAR ST & MAIN ST	KUW	Second Creek	23	MH 6-5		The sewer main was flushed to remove the blockage caused by grease and debris from the broken pipe.	500	4		N/A	BA	3 Months
9/4/01	350 NEYLAND DR	KUW	Second Creek	23	MH 1-24 to MH 1-25		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
9/13/01	CHILHOWEE DR	LC	Loves Creek	20	MH 61-59		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	12 Months
9/14/01	6107 EMERALD HILLS LN	KUW	Third Creek	9	MH 17-194		The sewer main was flushed to remove the blockage caused by grease and debris.	20	1		N/A	BA/Grease Control	24 Months
9/16/01	2111 MOHAWK AVE	KUW	Williams Creek	25	MH 4-2		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
9/17/01	WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	Broken Sewer		The sewer main was repaired and put back into service.	5000	4		N/A	Repair Completed	N/A
9/22/01	CENTRAL AVENUE PIKE & OKLAHOMA AVE	KUW	Second Creek	23	MH 53-11		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	24 Months
9/26/01	1476 LYONS BEND RD	FC	Fourth Creek	37	MH 9-90		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
10/2/01	406 OAKCREST RD	KUW	Second Creek	5	MH 16-79		The sewer main was flushed to remove the blockage caused by roots.	300	1		N/A	BA	24 Months
10/9/01	2565 FIFTH AVE	KUW	Williams Creek	19	MH 5-134	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	10	2		N/A	BA/Grease Control	6 Months
10/9/01	BROADWAY & KENYON ST	KUW	First Creek	17	MH 3-25		The sewer main was flushed to remove the blockage caused by debris.	15	1	</			

Building Backup locations to be deleted

Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/1/01			KUW	Third Creek	35B	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/6/01			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/6/01			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/13/01			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/14/01			FC	Fourth Creek	27	Building Backup & MH 51-20	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA	6 Months
1/15/01			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
1/21/01			KUW	Second Creek	15	Building Backup & MH 30-25	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
1/22/01			KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
1/22/01			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/24/01			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
2/2/01			KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/2/01			KUW	Third Creek	11	Cleanout		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/7/01			LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove blockage caused by debris and the sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
2/8/01			LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots and the sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
2/9/01			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/9/01			FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/14/01			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
2/16/01			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/17/01			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/17/01			KUW	First Creek	16	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/17/01			KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/17/01			KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/18/01			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/19/01			KUW	First Creek	1	Building Backup & MH 5-22	✓	The sewer main was flushed to remove the blockage caused by roots and a broken sewer was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
3/7/01			KUW	First Creek	18	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/7/01			KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Repair Completed	N/A
3/15/01			KUW	First Creek	7	Building Backup & MH 28-2	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
4/12/01			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/12/01			FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA	24 Months
5/21/01			KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/9/01			FC	Fourth Creek	32A	Building Backup & MH 49-68	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA	12 Months
6/23/01			KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/23/01			KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/25/01			KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	42 Months
6/29/01			KUW	Williams Creek	19	Building Backup & MH 18	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
7/2/01			KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
7/21/01			FC	Fourth Creek	42	Broken Lateral & MH 14-2	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
7/23/01			FC	Fourth Creek	32A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
7/26/01			KUW	South Knoxville	39	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
7/29/01			KUW	South Knoxville	40	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	N/A	N/A
7/29/01			FC	Fourth Creek	27	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	18 Month
7/30/01			KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Construction Completed	BA	24 Months
8/6/01			KUW	First Creek	24	Building Backup		The sewer main was flushed to remove blockage caused by debris and the sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	6 Months
8/28/01			KUW	First Creek	4	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/17/01			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	9 Months
9/25/01			KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
9/26/01			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/30/01			KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
10/24/01			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
11/4/01			FC	Fourth Creek	32A	Broken Lateral		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
11/8/01			LC	Loves Creek	6	Building Backup & MH 29-436	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
11/10/01			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	36 Months
11/12/01			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	12 Months
11/18/01			KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots and a broken sewer was repaired and put back into service.	N/A	N/A		N/A	BA	12 Months
11/25/01			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
11/26/01			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
11/26/01			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
11/26/01			KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
11/26/01			KUW	Third Creek	12	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/30/01			KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/1/01			KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
12/4/01			FC	Fourth Creek	32A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/14/01			KUW	Third Creek	22	Building Backup & Lateral	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/19/01			LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots and the sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
12/19/01			KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/19/01			FC	Fourth Creek	42	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr Plan	BA	24 Months
12/22/01			LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
12/22/01			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	36 Months
12/23/01			KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/23/01			KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
12/23/01			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
12/23/01			KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
12/24/01			KUW	First Creek	24	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A