Agency: City of Roseville Population: 105,000 Date: 10/23/2006 Owner: Kenneth Glotzbach Phone: 916-774-5754 Consultant: Patrick Hassey Phone: 916-853-5386  E-Mail: bassey@brwncald.com    Status   Documented   Comply   Sustain   Optimize   Ves   No   November   1, 2007	Attachment B Sewer System Management Assessment								
Owner: Kenneth Glotzbach Phone: 916-874-5754 E-Mail: yabasay-@ brancatic com    National Patrick Hassey   Phone: 916-853-5386   National Patrick Hassey   Phone: 916-953-5386   National Patrick Hassey   Phone: 916-953-953-953-953-953-953-953-953-953-953	Agency: City of Roseville		2006						
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g. I tortue traiting of a regular basis for stail in conection system operation and maintenance.				X	-		<del> </del>	-	
h. Implement a sustainable information management system to track & trend the frequency and volume of SSOs.							1		

Agency: City of Roseville Population: 105,000 Date: 10/23/2006  Owner: Kenneth Glotzbach Phone: 916-774-5754 E-Mail: <u>Instituted Comply Sustain Optimize Ves No Schedule Status' No Schedule Status No Sc</u>	Attachment B Sewer System Management Assessment								
Owner: Kenneth Glotzbach Phone: 916-774-5754 E-Mail: kalotzbach@specifile.or.a.us  Consultant: Patrick Hassey Phone: 916-853-5386 E-Mail: chassey@brencat.com  Status* Documented** Comply Sustain Optimize Yes No Compliance Schedule  Fets, Oils, and Grease (FOG) Control Program  Prepare and implement a fats, oil, and grease (FOG) source control program to reduce the amount of these substances discharged to the sanitary sewer system.  a. Identify sections of the sewer system subject to grease blockages and establish a cleaning maintenance schedule for each section.  b. Develop and implement source control measures for all known sources of grease and fats that may be discharged to the sewer system.  c. Authority to inspect grease producing facilities, enforcement authorities.  c. Authority to prohibit discharges into the collection system, including grease removal devices (fraps and interceptors), design standards for removal devices, maintenance requirements, best management practices (BMP), record keeping and reporting requirements, suthority to inspect grease producing facilities, and enforcement authority.  D. Devilop standards & procedures for inspection & testing for new, repaired & for ehabilitation and repair of existing sewers.  D. Devolop standards & procedures for inspection & testing for new, repaired & fehabilitated sewers, pumps and other appurenances.  10. System Evaluations and Capacity Assurance Plan  Prepare and implement a capital improvement plan to provide hydraulic capacity of key sewer system elements under peak flow conditions. The recommended elements of the Plan are:  a. Evaluate portions of the collection system experiencing SSOs due to hydraulic deficiencies.  b. Exallity and the plan on a regular basis.  10. System Evaluation and repair of provide hydraulic deficiencies.  c. Update the plan on a regular basis.  a. Monitor the implementation and, where appropriate, measure the effectiveness of each element of the SSMP.  b. Update program elements, as appropriate, based on monitoring or	Agency: City of Roseville	<u> </u>				2006			
Consultant: Patrick Hassey Phone: 916-853-5386 E-Mail: chassey@hrwncatcom   Status*   Documented*   Compliance   Status*   Documented*   Compliance   Schedule   Comply Sustain Optimize   Yes   No   Schedule				E-Mail:	kglotzba	ch@rosev	ille.ca.us	3	
Status*   Documented**   Comply   Sustain   Optimize   Ves   No   Schedule    3. Fats, Oils, and Grease (FOG) Control Program Prepare and implement a fails, oil, and grease (FOG) source control program to reduce the amount of these substances discharged to the sanitary sewer system.  a. Identify sections of the sewer system subject to grease blockages and establish a cleaning maintenance schedule for each section.  b. Develop and implement source control measures for all known sources of grease and fats that may be discharged to the sewer system.  c. Authority to inspect grease producing facilities, enforcement authorities.  d. Legal submitty to prohibit discharges into the collection system, including grease removal devices (ftraps and interceptors), design standards for removal devices, maintenance requirements, best management practices (GMP), record keeping and reporting requirements, authority to inspect grease producing facilities, and enforcement authority.  2. Design and Construction Standards  a. Develop design and construction standards for the installation of new sewers & for rehabilitation and repair of existing sewers.  b. Develop standards & procedures for inspection & testing for new, repaired & rehabilitated sewers, pumps and other apputenances.  10. System Evaluations and Capacity Assurance Plan  Prepare and implement a capital improvement propriam to address identified hydraulic deficiency.  a. Evaluate portions of the collection system experiencing SSOs due to hydraulic deficiency.  b. Establish a short and long-term capital improvement propriam to address identified hydraulic deficiencies.  c. Update the plan ance.  1. Update the plan ance.  2. Update the plan ance.  3. Evaluate portions of the collection system experiencing SSOs due to hydraulic deficiencies.  c. Update the plan ance.  b. Establish a short and long-term capital improvement propram to address identified hydraulic deficiencies.  c. Update the plan ance.  a. May 1, 2009  May									
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	b. Update program elements, as appropriate, based	on monitoring or performance evaluations.							
2 Internal Management Audite	c. Monitor, measure, and adjust maintenance progra	m and activities to reduce SSOs.		х			х		
	12. Internal Management Audits		1						May 1, 2009

Attachment B Sewer System Management Assessment									
Agency: City of Roseville	Population: 105,000		Date: 10/23/2006						
Owner: Kenneth Glotzbach	Phone: 916-774-5754		E-Mail: kglotzbach@roseville.ca.us						
Consultant: Patrick Hassey	Phone: 916-853-5386		E-Mail:	phassey	@brwncal	d.com			
			Sta	atus*		Docur	mented**	Compliance	
		Initiated	Comply	Sustain	Optimize	Yes	No	Schedule	
<ul> <li>a. Conduct periodic internal audits appropriate to the size of the system and the number of overflows. This audit should focus on evaluating the effectiveness of the management program and its compliance with the general waste discharge requirements, including any deficiencies identified and the steps that will be taken to correct them.</li> <li>13. Communications Program</li> </ul>				x		x		May 1, 2009	
sanitary sewer system.  b. The communication program shall provide the publi program is developed and implemented.	parding the development, implementation, and performance to the opportunity to provide input to the Agency as the SSM ate a plan for communication with Satellite systems that are	IP	x x			x x			

- Initiate Minimum effort to comply with SSMP
  - Comply SSMP Compliance while implementing certain elements
  - Sustain Implementing & Sustaining SSMP
  - Optimize Continual Improvement & process optimization of SSMP elements
- \*\* Yes Information available for audit review
  - No No Information is available