

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET
PROJECT PRIORITY - HIGH**

APPLEGATE REGIONAL SEWER PIPELINE

COUNTY FUNCTION: Land Use System
PROJECT CATEGORY: Environmental
SUPERVISOR DISTRICT: 5

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>The Applegate sewer system has a wastewater collection system and pond treatment facility serving 27 connections. The waste water treatment plant was constructed in 1975. The Central Valley Water Quality Control Board (CVRWQCB) issued several enforcement actions to correct deficiencies and in 2006, the Board Of Supervisors authorized an Agreement with the CVRWQCB that established the terms and conditions for settlement. This included construction of a lift station and 29,000 feet of pipeline to convey flows from Applegate to the Sewer Maintenance District 1 collection system. Completion of the project abandons the treatment plan, discontinues temporary storage and trucking of wastewater, and allows additional connections in Applegate. Construction of the Project is now substantially complete.</p>	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ 466,399	\$ 466,399	\$ -
	\$ 1,055,622	\$ 1,055,622	\$ -
	\$ 6,723,974	\$ 6,723,974	\$ -
Totals	\$ 8,245,995	\$ 8,245,995	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 318,172				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 7,927,823				Future Years: \$ -				Total Funding: \$ 8,245,995			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal (1)	\$ 2,127,611	Reserves	\$ -
General Fund	\$ 1,518,384	Solid Waste Fund	\$ 4,600,000
Fees	\$ -	Total Funding:	\$ 8,245,995

Project #: 4825

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET
PROJECT PRIORITY - HIGH**

AUBURN JAIL LIFTSTATION
COUNTY FUNCTION: Public Protection Services
PROJECT CATEGORY: Environmental
SUPERVISOR DISTRICT: 5

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>The Auburn Jail Lift Station was constructed in 1985 to provide service to the Auburn Jail and Juvenile Detention Center. Wastewater from the jail facilities contains items not normally found in wastewater such as inmate jump suits, miscellaneous clothing, and plastic bags that get wrapped in the pump impellers. On a weekly basis staff manually lifts the pumps from the wet well to remove debris. The Project includes installing new equipment to remove/grind the debris; new emergency storage tanks, pumps, and wet well to meet capacity demands; replacing deteriorated piping and structures; and a new electrical systems building. The project will reduce the risk of a sanitary sewer overflow and will improve operations at the treatment plant by eliminating the solids at the source. The BOS approved a Design Agreement with HydroScience Engineers and the design began June 4, 2013, with construction expected to be complete in the fall of 2014.</p>	

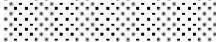
PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ 10,000	\$ 10,000	\$ -
	\$ 253,308	\$ 253,308	\$ -
	\$ 1,189,120	\$ 1,189,120	\$ -
Totals	\$ 1,452,428	\$ 1,452,428	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
■	■	■	■								
Funding:			\$ 1,425,549	Funding:			\$ -	Funding:			\$ -
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:			\$ -	Funding:			\$ -				
Previous Years:			\$ 26,879	Future Years:			\$ -	Total Funding:			\$ 1,452,428

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ -
General Fund	\$ 1,452,428	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 1,452,428

Project #: 4855

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET**

PROJECT PRIORITY - HIGH

EASTERN REGIONAL LANDFILL CLOSURE EXPANSION

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION

The Eastern Regional Landfill is located about 2 miles south of the Town of Truckee at the end of Cabin Creek Road off Highway 89. The landfill ceased accepting waste in 1995 and final closure activities were completed in 1998. Waste outside the closed landfill was recently discovered during well drilling operations for a landfill gas system expansion. This project includes expansion of the existing landfill closure cap to include this area of waste outside the closed cells. The work is necessary to comply with an order from the Local Enforcement Agency acting on behalf of CalRecycle. The project is funded by reserves generated by a portion of the tipping fees collected from the Eastern Regional Material Recovery Facility.

PHOTO/MAP



PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	Complete
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u>		<u>Available</u>		<u>Funding Gap</u>
	<u>Total Cost</u>		<u>Funding</u>		
	\$ 15,000		\$ 15,000		\$ -
	\$ 125,000		\$ 125,000		\$ -
	\$ 1,400,000		\$ 1,400,000		\$ -
Totals	\$ 1,540,000		\$ 1,540,000		\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
██████████				██████████				██████████			
Funding: \$ 1,540,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 1,540,000			



FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ 1,540,000
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 1,540,000

Project #: 4920

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET**

PROJECT PRIORITY - UNSCORED

EASTERN REGIONAL LANDFILL TRUCK SCALE

COUNTY FUNCTION: Land Use system

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: All

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>Project includes building an additional truck scale to improve traffic flow in and out of the facility and to allow for more accurate tracking of waste at the Eastern Regional Landfill.</p>	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -
	\$ 180,000	\$ 180,000	\$ -
Totals	\$ 180,000	\$ 180,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
8	8	8	8								
Funding: \$ 100,000				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 100,000			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ 180,000
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 180,000

Project #: 4919

Date: 04.24.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET**

PROJECT PRIORITY - UNSCORED

ENVIRONMENTAL PROJECTS
COUNTY FUNCTION: Land Use System
PROJECT CATEGORY: Environmental
SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION	PHOTO/MAP
Includes Environmental Engineering and Utilities projects intended to improve energy usage and recycling, restore wetlands in the Placer County Government Center, and remediate and abate hazardous materials at a number of sites throughout the County.	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	N
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	Y

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -
	\$ 2,862,131	\$ 2,862,131	\$ -
Totals	\$ 2,862,131	\$ 2,862,131	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 1,709,784				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -				Funding: \$ -			
Previous Years: \$ 1,152,347				Future Years: \$ -				Total Funding: \$ 2,862,131			



1- Approval Process



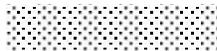
2- Project Identify /
Planning



3- Assessments / Design



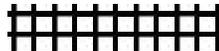
4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ 1,212,070	Reserves	\$ 21,662
General Fund	\$ 1,628,399	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 2,862,131

Project #: 4517, 4762, 4770, 4794, 4834, 4879, 4883, 4908

Date: 09.19.14

CAPITAL PROJECT BUDGET

PROJECT BRIEFING SHEET

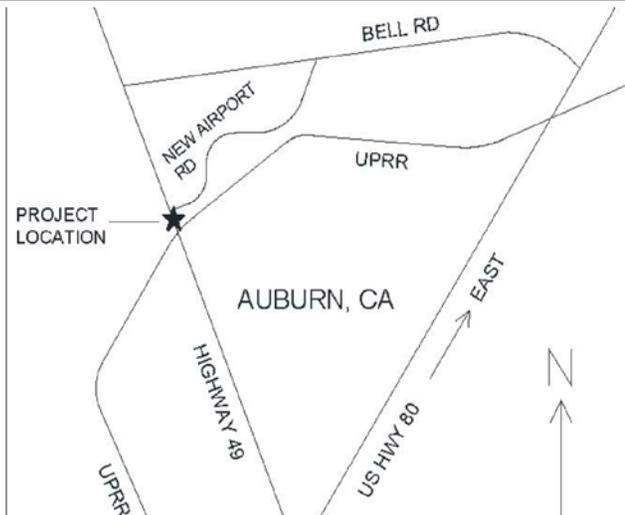
PROJECT PRIORITY - HIGH

HIGHWAY 49 SIPHON REPAIR - SMD 1 TRUNK LINE

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 3, 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>Recent inspections of the existing Highway 49 sewer trunk line pipe indicate severe deterioration which could result in a structural failure of the piping. This project is intended to replace this section of 14" trunk line which carries nearly half of the sewage flow generated in Sewer Maintenance District (SMD) 1. The project is necessary to avoid a catastrophic failure which would likely result in an interruption of service, potential environmental impacts, and traffic impacts on Highway 49. The project consists of replacement of 350 feet of asbestos concrete trunk line pipe with PVC pipe located on Highway 49 at the intersection of New Airport Road. The project is funded by reserves generated by SMD 1 user fees.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
PLANNING	\$ 15,000	\$ 15,000	\$ -
DESIGN/ENGINEERING	\$ 50,000	\$ 50,000	\$ -
BID/CONSTRUCTION	\$ 435,000	\$ 435,000	\$ -
Totals	\$ 500,000	\$ 500,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 499,244				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 756				Future Years: \$ -				Total Funding: \$ 500,000			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$	-	Reserves	\$	500,000
General Fund	\$	-	Debt Service	\$	-
Fees	\$	-	Total Funding:	\$	500,000

Project #: 4922

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET**

PROJECT PRIORITY - MEDIUM

MEADOW VISTA TRANSFER STATION IMPROVEMENTS

COUNTY FUNCTION: Land Use System
PROJECT CATEGORY: Environmental
SUPERVISOR DISTRICT: 5

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>The Meadow Vista Transfer Station (MVT) was constructed in the early 1980's when the adjacent landfill ceased accepting waste. The facility accepts waste from nearby residents and transfers the waste to the Western Placer Waste Management Authority (WPWMA) facility in Lincoln. The project will provide for structural repairs of existing concrete tipping walls, expand the tipping wall for improved access to more tipping area, and provide miscellaneous site repairs (fencing, gate, paving). The work will improve safety for public tipping, improve access and turn around area, allow for additional bins for improved separation of materials, and increase site security. Design work will begin in the spring of 2014 and construction is expected to be completed by the fall of 2015. The project is funded through reserves generated by fees included in the garbage collection franchise agreement.</p>	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ 16,000	\$ 16,000	\$ -
	\$ 100,000	\$ 100,000	\$ -
	\$ 361,496	\$ 361,496	\$ -
Totals	\$ 477,496	\$ 477,496	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
[Pattern: Diagonal lines]				[Pattern: Dotted]							
Funding: \$ 477,496				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding:				Funding: \$ -				Funding: \$ -			
Previous Years: \$ -				Future Years: \$ -				Total Funding: \$ 477,496			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ 477,496
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 477,496

Project #: 4903

Date: 09.19.14

CAPITAL PROJECT BUDGET

PROJECT BRIEFING SHEET

PROJECT PRIORITY - HIGH

OLIVE GROVE TANK REPLACEMENT (SMD 2 IMPROVEMENTS)

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 4

PROJECT DESCRIPTION	PHOTO/MAP
<p>The Olive Grove sewer lift station is located in Granite Bay at the end of Olive Grove Drive in Sewer Maintenance District (SMD) 2. The existing fiberglass emergency overflow storage tank has deteriorated and ground water leaks into and fills the tank. A storage tank is needed at the lift station to temporarily store sewage to allow time for Utility crews to respond to pump failures, power outages or excessive flow during storm events. Due to the damage to the tank, it can no longer be used for emergency storage. The project includes relocation of the existing force main piping and installation of a new emergency overflow storage tank constructed from reinforced concrete pipe. The project is funded by SMD 2 user fees. The BOS approved plans and specifications and authorized the bid on December 10, 2013. Bids were opened on February 27, 2014 and construction is anticipated to be complete by October 2014.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

Estimated	Available	Funding Gap
Total Cost	Funding	
\$ 6,000	\$ 6,000	\$ -
\$ 10,000	\$ 10,000	\$ -
\$ 124,000	\$ 124,000	\$ -
Totals	\$ 140,000	\$ 140,000

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ -				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -				Funding: \$ -			
Previous Years: \$ 140,000				Future Years: \$ -				Total Funding: \$ 140,000			

<p>1- Approval Process</p>	<p>2- Project Identify / Planning</p>	<p>3- Assessments / Design</p>	<p>4- Secure Funding / Financing</p>
<p>5- Site Acquisition / Purchasing</p>	<p>6- Environmental Impact Review</p>	<p>7- Bid / Award</p>	<p>8- Construction</p>

FUNDING SOURCES/AMOUNTS

State / Federal	\$	-	Reserves	\$	-
General Fund	\$	-	Debt Service	\$	-
Fees	\$	140,000	Total Funding:	\$	140,000

Project #: 4923

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET
PROJECT PRIORITY - HIGH**

SADDLEBACK LIFT STATION
COUNTY FUNCTION: Land Use System
PROJECT CATEGORY: Environmental
SUPERVISOR DISTRICT: 5

PROJECT DESCRIPTION	PHOTO/MAP
<p>The Saddleback Lift Station, located at the Northwest corner of Dry Creek Road and Blue Grass Drive, was originally constructed in 1979. The existing lift station does not have the capacity to meet high flows in the winter months and does not have adequate emergency storage. The existing wet well is substantially deteriorated and needs to be replaced. The proposed project will replace components of the lift station, increase the pumping capacity to meet wet weather demands, increase onsite emergency storage, and lessen the risk of a sanitary sewer overflow. The predesign is complete and the Board of Supervisors approved a Design Agreement with West Yost Associates on August 20, 2013. The design team has completed 50% of the design plans and specifications. Construction is anticipated to be completed in year 2014.</p>	

PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u>	<u>Available</u>	
	<u>Total Cost</u>	<u>Funding</u>	<u>Funding Gap</u>
PLANNING	\$ 75,000	\$ 75,000	\$ -
DESIGN/ENGINEERING	\$ 274,500	\$ 274,500	\$ -
BID/CONSTRUCTION	\$ 1,312,000	\$ 1,312,000	\$ -
Totals	\$ 1,661,500	\$ 1,661,500	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
██████											
Funding: \$ 1,490,560				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -				Funding: \$ -			
Previous Years: \$ 170,940				Future Years: \$ -				Total Funding: \$ 1,661,500			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ 1,661,500
General Fund	\$ -	Debt Service	\$ -
Fees	\$ -	Total Funding:	\$ 1,661,500

Project #: 4856

Date: 09.03.14

CAPITAL PROJECT BUDGET

PROJECT BRIEFING SHEET

PROJECT PRIORITY - HIGH

SEWER MAINTENANCE DISTRICT (SMD) 1 - REGIONAL SEWER

COUNTY FUNCTION: Land Use System

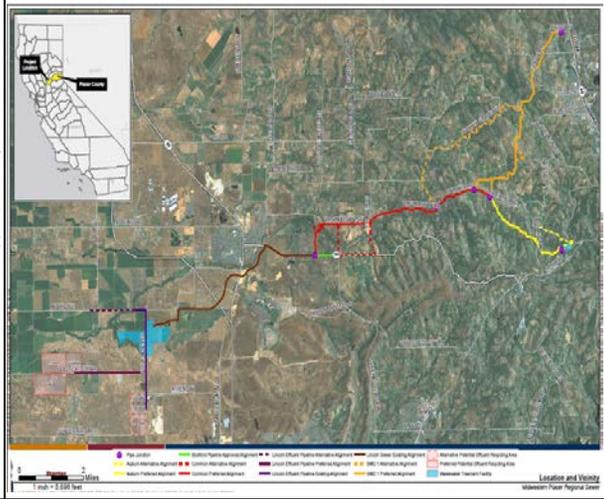
PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 2, 5

PROJECT DESCRIPTION

The Project includes the decommissioning of the SMD 1 (North Auburn) wastewater treatment plant (WWTP) and construction of a pump station and force main to convey wastewater from the existing WWTP to the City of Lincoln for treatment. The goal of the project is to bring the SMD 1 system into compliance with Waste Discharge Requirements and a Cease and Desist Order issued by the Central Valley Regional Water Quality Control Board. Upon completion of the project, Placer County will no longer provide wastewater treatment in SMD 1. The Final Environmental Impact Report for the Project was certified on May 28, 2013 by the Lincoln City Council. Design was complete and final plans and specifications were put out to bid in July 2013. The three projects have been awarded and construction is underway with completion anticipated by April of 2016. Funding for the project is through a Clean Water State Revolving Fund loan.

PHOTO/MAP



PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	Estimated Total Cost	Available Funding	Funding Gap
PLANNING	\$ -	\$ -	\$ -
DESIGN/ENGINEERING	\$ 7,700,000	\$ 7,700,000	\$ -
BID/CONSTRUCTION	\$ 69,120,458	\$ 69,120,458	\$ -
Totals	\$ 76,820,458	\$ 76,820,458	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 56,384,105				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -				Funding: \$ -			
Previous Years: \$ 20,436,353				Future Years: \$ -				Total Funding: \$ 76,820,458			



1- Approval Process



2- Project Identify / Planning



3- Assessments / Design



4- Secure Funding / Financing



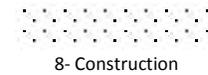
5- Site Acquisition / Purchasing



6- Environmental Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal (1)(2)	\$ 69,120,458	Reserves	\$ 7,500,000
General Fund	\$ -	Other (3)	\$ 200,000
Fees	\$ -	Total Funding:	\$ 76,820,458

(1) The County is in the process of applying for an SRF Loan. The credit portion of the application was approved.

(2) The County tentatively has \$6,000,000 in debt forgiveness, but must complete application including permits by September 27, 2013.

(3) The DERA includes approximately \$200,000 in work for the City of Auburn.

Project #: 4828

Date: 09.03.14

**CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET**

PROJECT PRIORITY - UNSCORED

SEWER MAINTENANCE DISTRICT (SMD) 2 IMPROVEMENTS

COUNTY FUNCTION: Land Use system

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 3

<u>PROJECT DESCRIPTION</u>	<u>PHOTO/MAP</u>
<p>The Sewer Maintenance District 2 project includes various ongoing activities related to the upkeep and maintenance of the sewer district. This project is made available to provide a funding mechanism for planned and emergency SMD 2 needs as they occur during the year.</p>	

PROJECT PHASES/COMPONENTS

<i>Major Milestones</i>	<i>Complete</i>
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated Total Cost</u>	<u>Available Funding</u>	<u>Funding Gap</u>
	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -
	\$ 685,000	\$ 685,000	\$ -
Totals	\$ 685,000	\$ 685,000	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
8	8	8	8								
Funding: \$ 566,758				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 118,242				Future Years: \$ -				Total Funding: \$ 685,000			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ -
General Fund	\$ -	Debt Service	\$ -
Fees	\$ 685,000	Total Funding:	\$ 685,000

Project #: 4865

Date: 09.03.14

CAPITAL PROJECT BUDGET
PROJECT BRIEFING SHEET
PROJECT PRIORITY - HIGH

SEWER MAINTENANCE DISTRICT (SMD) 3 - REGIONAL SEWER

COUNTY FUNCTION: Land Use System

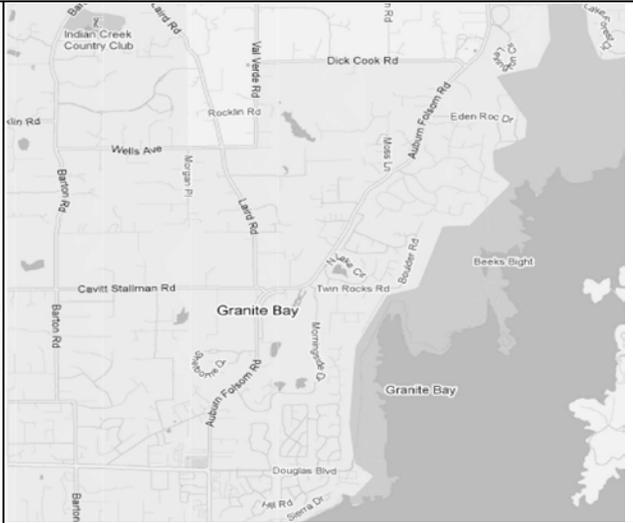
PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: 4

PROJECT DESCRIPTION

The SMD 3 Wastewater Treatment Plant (WWTP) was constructed in 1962 and uses treatment processes that cannot meet regulatory standards in its permit and accompanying Cease and Desist Order issued by the Central Valley Regional Water Quality Control Board (CVRWQCB). The Project includes decommissioning the WWTP and constructing a pump station and forcemain to convey wastewater from SMD 3 to the SMD 2 collection system for treatment at the City of Roseville Dry Creek WWTP. SMD 3 provides sewer service to areas of Horseshoe Bar in Loomis. Staff secured \$3.87 million in grant funding from the Army Corps of Engineers, and obtained \$9.75 million in a Clean Water State Revolving Fund loan. Construction is underway with completion anticipated in year 2014.

PHOTO/MAP



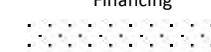
PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	Y
DESIGN/ENGINEERING	Y
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> Total Cost	<u>Available</u> Funding	<u>Funding Gap</u>
	\$ 392,843	\$ 392,843	\$ -
	\$ 2,041,298	\$ 2,041,298	\$ -
	\$ 12,093,080	\$ 12,093,080	\$ -
Totals	\$ 14,527,221	\$ 14,527,221	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 6,356,265				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 8,170,956				Future Years: \$ -				Total Funding: \$ 14,527,221			

 1- Approval Process	 2- Project Identify / Planning	 3- Assessments / Design	 4- Secure Funding / Financing
 5- Site Acquisition / Purchasing	 6- Environmental Impact Review	 7- Bid / Award	 8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal (1)	\$ 13,618,864	Reserves	\$ -
General Fund	\$ 900,000	Debt Service (2)	\$ -
Fees	\$ 8,357	Total Funding:	\$ 14,527,221

(1) SRF loan approved in the amount of \$9,747,099; EPA Grant = \$13,516; ACOE Grant = \$3,858,249.
(2) Loan from County Treasury approved by BOS on April 9, 2013, SRF fully funded project, Treasury loan not needed.

CAPITAL PROJECT BUDGET

PROJECT BRIEFING SHEET

PROJECT PRIORITY - MEDIUM

STORMWATER IMPROVEMENTS

COUNTY FUNCTION: Land Use System

PROJECT CATEGORY: Environmental

SUPERVISOR DISTRICT: All

PROJECT DESCRIPTION

Stormwater Improvements include maintaining and building the necessary drainage infrastructure for managing stormwater runoff based on the Municipal Separate Stormwater Sewer System Requirements.

PHOTO/MAP



PROJECT PHASES/COMPONENTS

Major Milestones	Complete
PLANNING	N
DESIGN/ENGINEERING	N
BID/CONSTRUCTION	N

FISCAL INFORMATION

	<u>Estimated</u> <u>Total Cost</u>	<u>Available</u> <u>Funding</u>	<u>Funding Gap</u>
PLANNING	\$ 293,291	\$ 293,291	\$ -
DESIGN/ENGINEERING	\$ -	\$ -	\$ -
BID/CONSTRUCTION	\$ -	\$ -	\$ -
Totals	\$ 293,291	\$ 293,291	\$ -

FY 2014-15				FY 2015-16				FY 2016-17			
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Funding: \$ 291,600				Funding: \$ -				Funding: \$ -			
FY 2017-18				FY 2018-19							
Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4				
Funding: \$ -				Funding: \$ -							
Previous Years: \$ 1,691				Future Years: \$ -				Total Funding: \$ 293,291			



1- Approval Process



2- Project Identify /
Planning



3- Assessments / Design



4- Secure Funding /
Financing



5- Site Acquisition /
Purchasing



6- Environmental
Impact Review



7- Bid / Award



8- Construction

FUNDING SOURCES/AMOUNTS

State / Federal	\$ -	Reserves	\$ -
General Fund	\$ 293,291	Debt Service	\$ -
Fees	\$ -		\$ 293,291

Project #: 4875

Date: 09.19.14