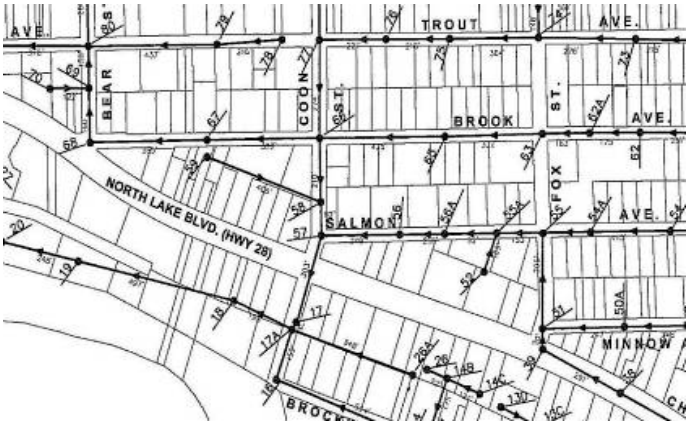
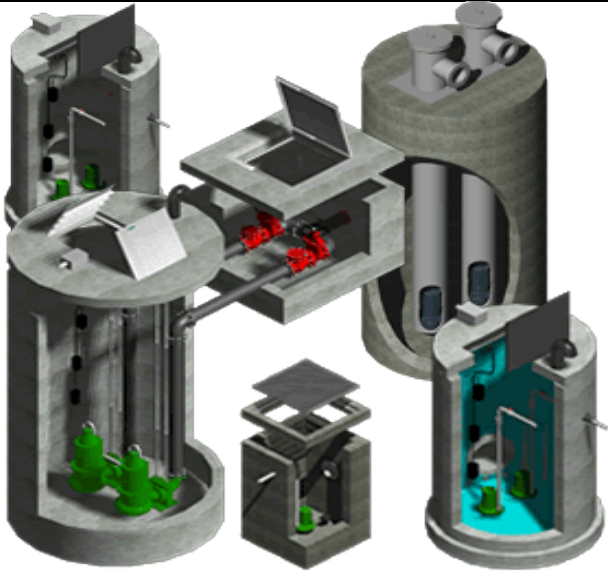




Project Title:	Brook Avenue Sewer Main Replacement Project	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	2 - Necessary							
Project Status:	Carryover							
Project Description:	Replacement and installation of approximately 1,600 linear feet of sewer mains in Brook Avenue, Coon Street, and State Highway 28 between Coon Street and Bear Street. The sewer main in Brook Avenue has numerous spiral cracks and is subject to inflow and infiltration. This line will be replaced. There is also a mid-block sewer main between Brook Avenue and the highway that runs under buildings that has numerous protruding services. Because of its location and the protruding services, the District does not have access to this line for regular O&M or to repair. This project would include installation of a new sewer main in the State highway and abandonment of the mid-block line. The property owners will have two years in which to relocate their sewer services.							
Justification or Significance of Improvement:	Numerous spiral cracks, inflow and infiltration, and accessibility issues.							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting	\$ 60,399	\$ 3,217						\$ 63,616
Construction	\$ 607,067	\$ 25,857						\$ 632,924
District Inspection & Const Admin								\$ -
Total Project Costs	\$ 667,466	\$ 29,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 696,540
Funding Source(s):								
Fund 29 Sewer Const	\$ 667,466	\$ 29,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 696,540

Project Title:	Carnelian/Dollar Station Design	Vicinity Map/Photo: 						
Project Manager:	Paul Schultz							
Project Priority	1 - Essential							
Project Status:	Carryover							
Project Description:	Rehabilitation design of the Carnelian and Dollar Main Sewer Pump Stations. Due to direct relationship between these two stations, they need to be designed together. Construction will be done separately.							
Justification or Significance of Improvement:	Identified in the Sewer Pump Station Master Plan.							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting	\$ 337,491	\$ 31,523						\$ 369,014
Construction								\$ -
District Inspection & Const Admin								\$ -
Total Project Costs	\$ 337,491	\$ 31,523	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 369,014
Funding Source(s):								
Fund 29 Sewer Const	\$ 337,491	\$ 31,523	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 369,014


Project Title:	Base Facilities Site Design	Vicinity Map/Location:						
Project Manager:	Paul Schultz/Jared Butterworth							
Project Priority	1 - Essential							
Project Status:	New Project							
Project Description:	Design an office building to house District operations, recreation, engineering and administrative staff.							
Justification or Significance of Improvement:	Necessary to replace outdated buildings.							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design & Permitting	\$ 95,722	\$ 167,778		\$ -	\$ -	\$ -	\$ -	\$ 263,500
Construction				\$ -	\$ -	\$ -	\$ -	\$ -
District Inspection & Const Admin				\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Costs	\$ 95,722	\$ 167,778	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 263,500
Funding Source(s):								
Fund 29 Sewer Const	\$ 95,722	\$ 167,778	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 263,500

Project Title:	Kings Beach Watershed Improvement Project		Vicinity Map/Photo:					
Project Manager:	Suzi Gibbons							
Project Priority	1 - Essential							
Project Status:	New Projects							
Project Description:	<p>Replacement of water and sewer mains as part of the Kings Beach Commercial Core Improvements and Watershed Improvement Projects. This project is partially grant funded with USFS SNPLMA Round 12 funds. Amount budgeted is for full amount of water relocation costs before two-thirds grant reimbursement.</p>							
Justification or Significance of Improvement:	<p>Water and sewer mains identified as requiring relocation. Cooperation with Placer County on this project will reduce overall engineering and administrative costs.</p>							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction		\$ 14,000	\$ 66,000					\$ 80,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ 14,000	\$ 66,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Funding Source(s):								
Fund 29 Sewer Const	\$ -	\$ 14,000	\$ 66,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000

Project Title/ No.	Dollar Hill 22" Force Main Rehabilitation	Vicinity Map/Location:
Project Manager:	Will Stelter	
Project Priority	1 - Necessary	
Project Status:	New Project	
Project Description: Rehabilitate Dollar Hill 22" force main using no-dig technology and add inspection ports.		
Justification or Significance of Improvement: This will allow for a redundant force main to allow for maintenance and emergency additional flow capacity.		


Project Costs

	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design & Permitting			\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Construction				\$ 600,000				\$ 600,000
District Inspection & Const Admin				\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Costs	\$ -	\$ -	\$ 150,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 750,000
Funding Source(s):								
Fund 29 Sewer Const	\$ -	\$ -	\$ 150,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 750,000

Project Title/ No.	Base Facilities BMPs	Vicinity Map/Location: 
Project Manager:	Will Stelter	
Project Priority	2 - Necessary	
Project Status:	New Project	
Project Description: Installation of site BMPs to be done in conjunction with New Base Facilities project. Site BMPs include installation of drainage facilities, underground conduit and cabling for existing District buildings, and paving in required areas.		
Justification or Significance of Improvement: Required by TRPA.		


Project Costs


	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design & Permitting				\$ -	\$ -	\$ -	\$ -	\$ -
Construction			\$ 100,000					\$ 100,000
District Inspection & Const Admin				\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Costs	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Funding Source(s):								
Fund 21 Sewer Reserves	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Project Title/ No.	Parts & Sign Storage Buildings	Vicinity Map/Location: 
Project Manager:	Will Stelter	
Project Priority	2 - Necessary	
Project Status:	New Project	
Project Description: Build separate parts and sign storage buildings with new administration facilities project.		
Justification or Significance of Improvement: The existing parts and sign storage will be demolished with the demolition of the Engineering/Ops building as part of the new administration facilities project. The Board directed staff to not include a parts & sign storeroom in the new building and to relocate them elsewhere on the base property.		

Project Costs

	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design & Permitting				\$ -	\$ -	\$ -	\$ -	\$ -
Construction			\$ 60,000					\$ 60,000
District Inspection & Const Admin				\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Costs	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Funding Source(s):								
Fund 21 Sewer Reserves	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000

Project Title:	Dollar Pump Station Rehabilitation	Vicinity Map/Photo: 						
Project Manager:	Will Schultz							
Project Priority	1 - Essential							
Project Status:	New Project							
Project Description: Repair and replacement of intertie valve between Dollar Main and Dollar Addition wet wells, demolition of HVAC and appurtenances, removal and replacement of pump, motor, and appurtenances, installion of VFD, demolition of Q-cells and appurtenances, removal and replacement of the #3 pump discharge valve, installation of pressure transducers, grouting floor voids, stabalizing the retaining wall, and SCADA integration.								
Justification or Significance of Improvement: Identified in the Sewer Pump Station Master Plan.								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting								\$ -
Construction			\$ 2,500,000					\$ 2,500,000
Const Management & Testing								\$ -
Total Project Costs	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000
Funding Source(s):								
Fund 29 Sewer Const	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000

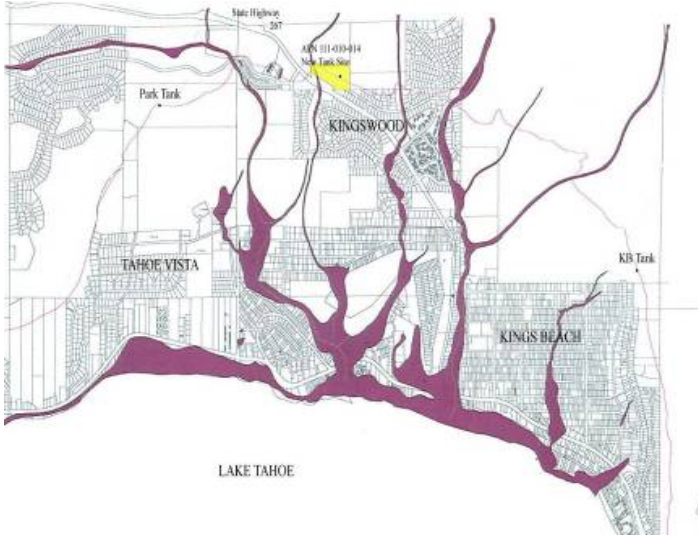
Project Title:	Dollar Pump Station Construction Management	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	2 - Necessary							
Project Status:	New Projects							
Project Description: Special inspections and construction phase services for the Dollar Pump Station Rehabilitation Project.								
Justification or Significance of Improvement:								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting								\$ -
Construction			\$ 48,872					\$ 48,872
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ 48,872	\$ -	\$ -	\$ -	\$ -	\$ 48,872
Funding Source(s):								
Fund 29 Sewer Const	\$ -	\$ -	\$ 48,872	\$ -	\$ -	\$ -	\$ -	\$ 48,872


Project Title:	D-5 Pump Station Rehabilitation	Vicinity Map/Photo:
Project Manager:	Will Stelter	
Project Priority	1 - Essential	
Project Status:	New Project	
Project Description: Rehabilitate the D-5 satellite pump station with new pumps, etc.		
Justification or Significance of Improvement: Station has been losing prime.		


Project Costs									
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total	
Administration								\$ -	
Design & Permitting			\$ 25,000					\$ 25,000	
Construction				\$ 120,000				\$ 120,000	
District Inspection & Const Admin								\$ -	
Total Project Costs	\$ -	\$ -	\$ 25,000	\$ 120,000	\$ -	\$ -	\$ -	\$ 145,000	
Funding Source(s):									
Fund 29 Sewer Const	\$ -	\$ -	\$ 25,000	\$ 120,000	\$ -	\$ -	\$ -	\$ 145,000	


Project Title:	Carnelian Pump Station Rehabilitation	Vicinity Map/Photo: 
Project Manager:	Paul Schultz	
Project Priority	2 - Necessary	
Project Status:	New Project	
Project Description: Pump and valve gallery repair or replacement, soft start/soft stop installation on grinder pump, installation of a vertically-mounted standard pump with VFD controls, upgrading transducer controls, demolition of Q-cells and appurtenances, removal and replacement of generator, demolition of HVAC and appurtenances, removal and replacement of the mechanical surge valve, removal and replacement of the discharge valve, building modifications and SCADA integration.		
Justification or Significance of Improvement: Identified in the Sewer Pump Station Master Plan.		

Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting								\$ -
Construction						\$ 1,555,000		\$ 1,555,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,555,000	\$ -	\$ 1,555,000
Funding Source(s):								
Fund 29 Sewer Const	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,555,000	\$ -	\$ 1,555,000


Project Title:	New Kings Beach Water Storage - Zone 1	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	1 - Essential							
Project Status:	Carryover Project							
Project Description:	Install new 1.3 million gallon water tank in Zone 1 to help meet storage deficiency in Zone 1, and install a booster pump station to boost potable water from Zone 1 to Zone 2 water tank.							
Justification or Significance of Improvement:	Increases storage in system. Increased system redundancy and operating efficiencies.							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting	\$ 356,873							\$ 356,873
Construction	\$ 1,883,499	\$ 245,691						\$ 2,129,190
District Inspection & Const Admin								\$ -
Total Project Costs	\$ 2,240,372	\$ 245,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,486,063
Funding Source(s):								
Fund 39 Water Const	\$ 2,240,372	\$ 245,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,486,063


Project Title:	National Avenue Treatment Plant Improvements Phase 1	Vicinity Map/Photo: 						
Project Manager:	David Berry							
Project Priority	1 - Essential							
Project Status:	Not started							
Project Description: This project consists of the replacement of the main PLC and plant Human/Machine Interface (HMI) core upgrade at the National Avenue Water Treatment Plant for system reliability.								
Justification or Significance of Improvement: Critical Repair & Replacement								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting	\$ 86,032							\$ 86,032
Construction	\$ 204,866							\$ 204,866
District Inspection & Const Admin								\$ -
Total Project Costs	\$ 290,897	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 290,897
Funding Source(s):								
Fund 39 Water Const	\$ 290,897	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 290,897

Project Title:	Kingswood 500 Tank, 120 Booster Demo & Griff Creek Restoration		Vicinity Map/Photo:																																																																													
Project Manager:	Suzi Gibbons																																																																															
Project Priority	2 - Necessary																																																																															
Project Status:	Carryover Project from Zone 1 Tank Project																																																																															
Project Description:	<p>Remove 500,000 water tank and booster station within Griff Creek, and restore the portion of Griff Creek where the access road currently goes through the creek to the tank and restore the area where the tank and booster station were located. This project is partially funded by SNPLMA grant funds. Actual District costs after reimbursement are \$233,250.</p>																																																																															
Justification or Significance of Improvement:	<p>The existing, 1960's tank and booster station are no longer necessary now that the construction of the new Zone 1 and Zone 2 tanks and new booster station have been completed. The access road to the old tank and booster station goes through Griff Creek, which is a direct tributary to Lake Tahoe. The restoration is also necessary to satisfy the TRPA permit requirements. This project was previously included in the Zone 1 Tank project budget.</p>																																																																															
Project Costs	<table border="1"> <thead> <tr> <th></th> <th>Expenses thru 6/30/13</th> <th>Carryover as of 7/1/13</th> <th>FY 13/14</th> <th>FY 14/15</th> <th>FY 15/16</th> <th>FY 16/17</th> <th>FY 17/18</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Administration</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> </tr> <tr> <td>Design & Permitting</td> <td>\$ 73,296</td> <td>\$ 46,704</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ 120,000</td> </tr> <tr> <td>Construction Phase</td> <td></td> <td>\$ 111,500</td> <td></td> <td>\$ 165,000</td> <td></td> <td></td> <td></td> <td>\$ 276,500</td> </tr> <tr> <td>District Inspection & Const Admin</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> </tr> <tr> <td>Total Project Costs</td> <td>\$ 73,296</td> <td>\$ 158,204</td> <td>\$ -</td> <td>\$ 165,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 396,500</td> </tr> <tr> <td>Funding Source(s):</td> <td colspan="8"></td> </tr> <tr> <td>Fund 39 Water Const</td> <td>\$ 73,296</td> <td>\$ 158,204</td> <td>\$ -</td> <td>\$ 165,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 396,500</td> </tr> </tbody> </table>									Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total	Administration								\$ -	Design & Permitting	\$ 73,296	\$ 46,704						\$ 120,000	Construction Phase		\$ 111,500		\$ 165,000				\$ 276,500	District Inspection & Const Admin								\$ -	Total Project Costs	\$ 73,296	\$ 158,204	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ 396,500	Funding Source(s):									Fund 39 Water Const	\$ 73,296	\$ 158,204	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ 396,500
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total																																																																								
Administration								\$ -																																																																								
Design & Permitting	\$ 73,296	\$ 46,704						\$ 120,000																																																																								
Construction Phase		\$ 111,500		\$ 165,000				\$ 276,500																																																																								
District Inspection & Const Admin								\$ -																																																																								
Total Project Costs	\$ 73,296	\$ 158,204	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ 396,500																																																																								
Funding Source(s):																																																																																
Fund 39 Water Const	\$ 73,296	\$ 158,204	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ 396,500																																																																								

Project Title:	National Avenue Treatment Plant Improvements Phase 2	Vicinity Map/Photo: 
Project Manager:	David Berry	
Project Priority	2 - Necessary	
Project Status:	Not started	
Project Description: This project consists of integration of the filter PLC, Chlorine System RTU, UV PLC and SCADA RTU		
Justification or Significance of Improvement: Recommended Repair & Replacement		

Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting	\$ 37,859	\$ 12,141						\$ 50,000
Construction		\$ 130,000						\$ 130,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ 37,859	\$ 142,141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,000
Funding Source(s):								
Fund 39 Water Const	\$ 37,859	\$ 142,141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,000

Project Title:	Kings Beach Watershed Improvement Project	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	1 - Essential							
Project Status:	New Projects							
Project Description: Relocation of water and sewer mains as part of the Kings Beach Commercial Core Improvements and Watershed Improvement Projects. This project is partially grant funded with USFS SNPLMA Round 12 funds. Amount budgeted is for full amount of water relocation costs before two-thirds grant reimbursement.								
Justification or Significance of Improvement: Water and sewer mains identified as requiring relocation. Cooperation with Placer County on this project will reduce overall engineering and administrative costs.								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction	\$ 318,830							\$ 318,830
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ 318,830	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 318,830
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ 318,830	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 318,830

Project Title:	Lake Intake Pump Replacement	Vicinity Map/Photo: 
Project Manager:	Jared Butterworth	
Project Priority	2 - Necessary	
Project Status:	Not started	
Project Description:		
Justification or Significance of Improvement:		

Project Costs

	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting								\$ -
Construction		\$ 72,000						\$ 72,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ 72,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 72,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ 72,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 72,000

Project Title:	Canterbury Water Main Replacement Project Ph 1
Project Manager:	Suzi Gibbons
Project Priority	3 - Desirable
Project Status:	Not started





Project Description:
 Approximately 917 linear feet of water main from Stewart to Commonwealth. Two USFS grants will be used for this project (balance of 2011 grant and new 2013 grant)


Justification or Significance of Improvement:


Project Costs


	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction			\$ 100,000	\$ 106,350				\$ 206,350
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ 100,000	\$ 106,350	\$ -	\$ -	\$ -	\$ 206,350
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ 100,000	\$ 106,350	\$ -	\$ -	\$ -	\$ 206,350


Project Title:	Kings Beach Comm. Core Waterline Relocations Pr		Vicinity Map/Photo:					
Project Manager:	Suzi Gibbons							
Project Priority	1 - Essential							
Project Status:	New Projects							
Project Description:	Relocation of water mains as part of the Kings Beach Commercial Core Improvements and Watershed Improvement Projects.							
Justification or Significance of Improvement:	Water mains identified as requiring relocation. Cooperation with Placer County on this project will reduce overall engineering and administrative costs.							
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting		\$ 36,000						\$ 36,000
Construction			\$ 450,000	\$ 300,000				\$ 750,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ 36,000	\$ 450,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 786,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ 36,000	\$ 450,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 786,000

Project Title:	Dolly Varden Water Main Replacement Project	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	3 - Desirable							
Project Status:	Not started							
Project Description: Replacement of approximately 4,500 linear feet of water mains in Dolly Varden Avenue from Chipmunk to State Highway 267, Chipmunk Street from Cutthroat to Speckled, and connection of new water main in Dolly Varden to Wolf.								
Justification or Significance of Improvement: On-going replacement of water mains to increase system reliability and reduce leakage. This project will allow the District to abandon the mid-block water main between Cutthroat and Dolly Varden.								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction					\$ 800,000	\$ 400,000		\$ 1,200,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 400,000	\$ -	\$ 1,200,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 400,000	\$ -	\$ 1,200,000

Project Title:	National Avenue Treatment Plant Improvements Phase 3 & 4	Vicinity Map/Photo: 						
Project Manager:	David Berry							
Project Priority	3 - Desirable							
Project Status:	Not started							
Project Description: This project consists of miscellaneous Instrumentation and Control improvements and SCADA system improvements								
Justification or Significance of Improvement: Recommended Repairs & Replacements								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting					\$ 98,000			\$ 98,000
Construction						\$ 198,000		\$ 198,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ 98,000	\$ 198,000	\$ -	\$ 296,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ -	\$ -	\$ 98,000	\$ 198,000	\$ -	\$ 296,000

Project Title:	MInnow Water Main Replacement Project	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	3 - Desirable							
Project Status:	Not started							
Project Description:	850 lf							
Justification or Significance of Improvement:								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction			\$ 204,000					\$ 204,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ 204,000	\$ -	\$ -	\$ -	\$ -	\$ 204,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ 204,000	\$ -	\$ -	\$ -	\$ -	\$ 204,000

Project Title:	Carnelian to Watson Creek Water Main Replacement	Vicinity Map/Photo: 						
Project Manager:	Suzi Gibbons							
Project Priority	2 - Necessary							
Project Status:	Not Started							
Project Description: Replacement of approximately 2,400 linear feet of undersized water mains and installation of fire hydrants along the south side of State Highway 28 from Carnelian Bay to Watson Creek. Construction anticipated in FY 17/18.								
Justification or Significance of Improvement: This area has deficient water pressure to support current needs and fire suppression.								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting						\$ 100,000	\$ 720,000	\$ 820,000
Construction								\$ -
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 720,000	\$ 820,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 720,000	\$ 820,000

Project Title:	National Avenue Treatment Plant Valve & 3rd Booster Pump Insta	Vicinity Map/Photo: 
Project Manager:	David Berry	
Project Priority	2 - Necessary	
Project Status:	Not started	
Project Description: This project consists of the installation of valves on the two existing booster pumps and the installation of a third booster pump at the National Avenue Water Treatment Plant for system redundancy and reliability.		
Justification or Significance of Improvement: Increased system reliability and redundancy.		

Project Costs

	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
Design & Permitting					\$ 25,000			\$ 25,000
Construction						\$ 150,000		\$ 150,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 150,000	\$ -	\$ 175,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 150,000	\$ -	\$ 175,000

Project Title:	Canterbury Water Main Replacement Project Ph 2
Project Manager:	Suzi Gibbons
Project Priority	3 - Desirable
Project Status:	Not started



Project Description:

Justification or Significance of Improvement:

Project Costs

	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration								\$ -
District Design & Permitting								\$ -
Construction							\$ 360,000	\$ 360,000
District Inspection & Const Admin								\$ -
Total Project Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360,000	\$ 360,000
Funding Source(s):								
Fund 39 Water Const	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360,000	\$ 360,000

**Capital Improvement Projects
Estimated Fiscal Year Expenditures**


CIP Category: Parks and Recreation

Project Priority/Project Title	Project No./ Division	Funding No./Source	Expenses thru 6/30/13	Carryover as of 7/1/13	New for FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Project Total
1- TVRA Lakeside Drainage Detention Pond Basin		DBW Grant	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
		Expenses:	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
		District Revenue:								
		Grant Revenue:			\$ 100,000					
		Balance:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Project Priority within CIP Category

- 1. Essential (Start within 1 year)
- 2. Necessary (Start within 1 to 3 years)
- 3. Desirable (Start within 3-5 years)
- 4. Deferrable (Start within 5-10 years)

Project Title:	TVRA Lakeside Drainage Detention Pond	Vicinity Map/Photo: 																																																																
Project Manager:	Kathy Long																																																																	
Project Priority																																																																		
Project Status:	New Project Funded with Remainder of DBW Grant																																																																	
Project Description: This project consists of repairing the TVRA lakeside drainage detention pond that has failed using a different means for drainage. This work is grant funded by the Department of Boating and Waterways using the balance of the grant funds for the TVRA Accessory Parking lot.																																																																		
Justification or Significance of Improvement: Repair of the failed drainage pond at TVRA lakeside.																																																																		
Project Costs																																																																		
	<table border="1"> <thead> <tr> <th>Expenses thru 6/30/13</th> <th>Carryover as of 7/1/13</th> <th>FY 13/14</th> <th>FY 14/15</th> <th>FY 15/16</th> <th>FY 16/17</th> <th>FY 17/18</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Administration</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> </tr> <tr> <td>Design & Permitting</td> <td></td> <td>\$ -</td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> </tr> <tr> <td>Construction</td> <td></td> <td>\$ 100,000</td> <td></td> <td></td> <td></td> <td></td> <td>\$ 100,000</td> </tr> <tr> <td>District Inspection & Const Admin</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> </tr> <tr> <td>Total Project Costs</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 100,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 100,000</td> </tr> <tr> <td colspan="8">Funding Source(s):</td> </tr> <tr> <td>Fund 49 Recreation Const</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 100,000</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 100,000</td> </tr> </tbody> </table>	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total	Administration							\$ -	Design & Permitting		\$ -					\$ -	Construction		\$ 100,000					\$ 100,000	District Inspection & Const Admin							\$ -	Total Project Costs	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	Funding Source(s):								Fund 49 Recreation Const	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	
Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total																																																											
Administration							\$ -																																																											
Design & Permitting		\$ -					\$ -																																																											
Construction		\$ 100,000					\$ 100,000																																																											
District Inspection & Const Admin							\$ -																																																											
Total Project Costs	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000																																																											
Funding Source(s):																																																																		
Fund 49 Recreation Const	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000																																																											

Project Title/ No.	Base Facilities Construction	Vicinity Map/Location:						
Project Manager:	Will Stelter							
Project Priority	2 - Necessary							
Project Status:	New Project							
Project Description: Construction of an office building to house District operations, recreation, engineering and administrative staff, emergency power generator for the District's main office and operations buildings, and demolition of existing Administrative, Engineering, and Operations buildings.								
Justification or Significance of Improvement: Necessary to replace outdated, non-ADA compliant buildings.								
Project Costs								
	Expenses thru 6/30/13	Carryover as of 7/1/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	Total
Administration			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Final Design & Permitting					\$ -	\$ -	\$ -	\$ -
Construction			\$ 3,145,727		\$ -	\$ -	\$ -	\$ 3,145,727
District Inspection & Const Admin				\$ -	\$ -	\$ -	\$ -	\$ -
Total Project Costs	\$ -	\$ -	\$ 3,145,727	\$ -	\$ -	\$ -	\$ -	\$ 3,145,727
Funding Source(s):								
Fund 21 Sewer Reserves	\$ -	\$ -	\$ 3,145,727	\$ -	\$ -	\$ -	\$ -	\$ 3,145,727