

# *City of Folsom*



*Fiscal Year 2012-2013*

*Capital Improvement Plan*

### *Historic Folsom Station*

The Historic Folsom Station which began construction in February 2011 was opened to the public on April 14, 2012. This phase of the project included the public plaza and amphitheater. The plaza is seen as an outdoor area where people will be able to gather and socialize as well as enjoy events in the Historic District. The historic railroad turntable is also a feature of the public plaza. The next phase of the project, scheduled to begin in the near future will include additional lighting and landscaping and beautification elements.

# *City of Folsom, California*

## *Preliminary Capital Improvement Plan*

### *Fiscal Year 2012-13*

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#### *City Council*

*Kerri Howell, Mayor*

*Steve Miklos, Vice Mayor*

*Andy Morin, Council Member*

*Ernie Sheldon, Council Member*

*Jeffrey M. Starsky, Council Member*

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*April 2012*



**Capital Improvement Plan (CIP)**

**CIP Introduction**

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CITY OF  
**FOLSOM**  
DISTINCTIVE BY NATURE

**CITY OF FOLSOM**  
50 Natoma Street  
Folsom, CA 95630

April 24, 2012

Honorable Mayor and Members of the Folsom City Council:

I am pleased to submit the Preliminary Ten-Year Capital Improvement Program (CIP) for Fiscal Year (FY) 2012-13 for your review and adoption. The CIP is a statement of the City of Folsom's policy regarding long-range physical development. This document is vital to the City because it is the principal planning tool designed to develop and maintain infrastructure to support existing residences and businesses and future anticipated development. The CIP is a multi-year plan that forecasts spending for all anticipated capital projects and is considered to be the link between the City's development and fiscal planning process.

The preliminary CIP budget includes a \$15.7 million recommendation to fund projects in FY 2012-13. The projects are funded by a variety of sources including, grants, impact fees collected, user fees and in the case of the Successor Agency, bond proceeds. The vehicle replacement items will be captured in the General Fund, however the plan also includes for a transfer of funds from the equipment replacement fund for these purchases. The FY 2012-13 project funding sources are:

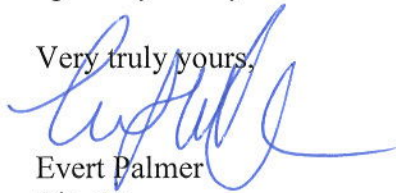
- **General Fund** – For FY 2012-13 the general fund provides \$100,000 for police replacement vehicles and \$100,000 for fire replacement vehicles. The entire \$200,000 will be funded from the equipment replacement fund.
- **Community Development Block Grant (CDBG) Fund 201** – The project proposed to be funded through the CDBG funds is continued improvements at the Zoo to comply with the American with Disabilities Act (ADA). The City's allocation remaining for this project is \$30,000.
- **Measure A Fund 276** – Measure A funds are received from a countywide one half percent sales tax levy to provide roadway and transit improvements. Projects proposed for FY 2012-13 total \$2.13 million and are: drainage improvements, traffic signal system upgrades, city wide ADA improvements, street striping and overlay, traffic safety projects, and the match for a grant for the Lake Natoma Trail – Phase II.
- **Park Improvements Fund 412** – The proposed Park Improvement projects total \$500,000 which is the final debt service payment for the Sports Complex.



- **Transportation Improvements Fund 446** – The Transportation improvement fund receives impact fees and grants. The proposed projects to be funded from impact fees are; Oak Ave/Hwy 50 Interchange, median island improvements, Rainbow Bridge repair, traffic signal system upgrades, intelligent transportation system improvements, Folsom Ave/Oak Ave intersection improvements, new traffic signal improvements. Rehabilitation to the Orangevale Bridge, improvements to the Blue Ravine/Folsom Boulevard intersection and street overlay will also be funded through impact fees as well as federal grants. Streetlight and traffic pole improvements and the City Hall/Corp Yard fiber maintenance will be funded through “Old Measure A”. The impact fee total is \$3.3 million, “Old Measure A” is \$65,000 and federal funding is \$4.0 million.
- **Light Rail Capital Fund 451** – Light Rail improvement projects will be funded from the Light Rail Capital Fund which receives impact fees for a total of \$150,000. The FY 2012-13 project is proposed to be an expansion of the Iron Point Station parking lot.
- **Water Operating Fund 520** – The proposed water operating projects are; water main replacement, Willow Hill raw waterline rehab and Treatment Plant sludge removal. These projects will be funded through connection fees and water rates and total \$2,250,000.
- **Wastewater Operating Fund 530** – The proposed projects total \$3.0 million and include system shed improvements, annual sewer improvements and infiltration/inflow improvements. These projects are funded by wastewater rates.
- **Redevelopment Agency Project Area Fund 431** – Projects that were identified as projects when the 2011A and 2011B Redevelopment Bonds were issued are included for consideration as to which projects might be undertaken.

The staff and I look forward to working with you as you review the proposed CIP.

Very truly yours,



Evert Palmer  
City Manager





## **Capital Improvement Plan (CIP)**

The Capital Improvement Plan is a statement of the City of Folsom’s policy regarding long-range physical development. It is vital to the City because it is the principal planning tool designed to develop and maintain infrastructure to support existing residences and businesses and future anticipated development.

The CIP is a multi-year plan that forecasts spending for all anticipated capital projects and is considered to be the link between the City’s development and fiscal planning process. Included in the CIP is the capital budget, which represents only the first year of the CIP. The primary difference between the capital budget and the CIP is that, through the annual Appropriation Ordinance passed by the City Council, the Capital Budget legally authorizes expenditures during the upcoming fiscal year. The CIP includes the first year projections as well as future projects for which financing has not been secured or legally authorized. The “future years” of the CIP are therefore subject to change.

By providing a planned schedule, cost estimates, and location of public sector investments, the CIP provides private sector decision makers with valuable information on which to base investment decisions. It also provides local elected officials and the public with valuable information concerning proposed public facilities and their associated costs.

## **CIP Goals**

The City’s CIP was prepared with the following goals:

- Ensure that existing infrastructure is maintained and replaced.
- Provide for new capital projects to help meet the highest priority community growth needs.
- Ensure that the CIP will be the blueprint for economic development in the community.
- Develop and maintain recreational facilities.
- Continue to form partnerships with citizens and businesses to leverage public funds and make Folsom a community of choice for living, working, and enjoying leisure activities.

## **CIP Format**

The CIP is divided into two sections: 1) Summary Schedules and 2) Projects. The Summary Schedules section includes:

1. A summary of CIP projects by category
2. A summary of CIP projects by funding source



The Projects section includes the CIP projects listed in the following categories:

1. **Culture and Recreation:** projects that would enhance the quality of life through increased recreational opportunities.
2. **Drainage:** projects related to the expansion, maintenance, or improvement of the City's storm water conveyance system.
3. **General Services:** projects related to the construction, maintenance, or expansion of City buildings and facilities.
4. **Open Space and Green Belts:** projects related to the acquisition of land dedicated to passive recreational use (including trail construction for pedestrian and bicycle use) and/or conservation.
5. **Solid Waste:** projects related to the improvement of the City's Solid Waste service.
6. **Streets:** projects that provide maintenance, repair and/or replacement of existing roadway infrastructure.
7. **Transportation:** projects that plan for and/or construct new major transportation facilities, including new roads, bridges, mass transit systems, and major road improvements.
8. **Wastewater:** projects related to the expansion, maintenance, or improvement of the City's sanitary sewage system.
9. **Water:** projects related to the expansion, maintenance, or improvement of the City's water supply, treatment and distribution system.

## **Funding Priorities**

The following criteria were used to evaluate funding priorities:

Projects that...

- Are mandated by law or formal council policy.
- Are currently funded or for which specific funding sources are available.
- Are separate but integral parts of another project—a project whose exclusion from this CIP diminishes the effectiveness of another project.
- Are essential to the implementation of programs previously adopted by Council.
- Address a particular risk to public safety or health.
- Are totally self-supporting.
- Take advantage of opportunities which exist now, but would not be available at a later date.
- Result in more economical, efficient, or effective, delivery of City services.
- Enhance or expand citizen or customer services.



## **Relationship of the CIP to the Operating Budget**

The operating budget and the CIP are closely related. The CIP is a plan that matches the City's major capital needs with our financial ability to meet them. As a plan, it is subject to change. However, a sound and reliable CIP is a crucial element in maintaining the good financial health of the City.

The inclusion of a project in the CIP shows the intent to include that project in the Annual Budget in the appropriate year(s). Even so, because circumstances may change between the adoption of the CIP and the Annual Budget, CIP projects must also be resubmitted as part of each department's annual budget request. Funds for such projects are not available unless and until they are included in the Annual Budget approved by the City Council.

## **Relationship of CIP to Implementation of City Plan**

It is essential that CIP project proposals support, rather than contradict, plans and policies previously adopted by the City Council in order to coordinate and direct the physical development of the City.



## **FY 2011-12 CIP Accomplishments**

### **Culture and Recreation**

- Completed construction, accepted improvements, and opened Nisenan Park in September 2011.
- Completed ADA upgrades at the Zoo's cougar exhibit, making a drinking fountain more accessible.
- Completed the entry redesign project for the Folsom Sports and Teen Center.
- Managed the design, bidding, and volunteer efforts for renovation of the Cummings Family Park FIDO Field Dog Park.

### **Drainage**

- Completed the Alder Creek Watershed Management Plan, State of California Department of Water Resources Grant Project.

### **General Services**

- Managed the Folsom Sports Complex Photovoltaic Project to successful completion and operation through EECBG funding with a maximum generation of 75 kw which will provide an estimated 35% – 40% of the facilities' electrical power requirement.
- Purchased and coordinated installation of seven Big Belly IV solar compactors in Folsom City Lions Park through EECBG funding.
- Completed the Sutter Street building facade improvements project
- Replaced 9 aging patrol vehicles from the current fleet and auctioned in excess of 8 non-serviceable vehicles which provided money back to the General Fund
- Completed construction of the Sutter Street Streetscape Project
- Designed, bid, awarded, and constructed the Sutter Street Facade Improvements in conjunction with the Sutter Street Streetscape Project
- Bid, awarded, and constructed the Historic Folsom Station Project – Phase I
- Advertised and received proposals and awarded project to St. Anton for Sibley Street Affordable Housing Project (84 units).

### **Open Space and Greenbelts**

- Applied and received a \$690,000 grant from Sacramento Area Council of Governments and a \$460,000 grant from Bicycle Transportation Account grant program for the Johnny Cash Bike/Pedestrian Overcrossing project. Completed first phase of rough grading which included the south approach ramp to the proposed overcrossing.



- Applied and received \$484,000 grant from Sacramento Area Council of Governments for the Lake Natoma Trail Gap Closure Project.
- Completed design for the Humbug-Willow Creek Trail Dos Coyotes Segment and initiated construction.
- Completed the installation of 6 new on-demand bike lockers at the Glenn Drive and Sutter Street Light Rail Stations.

### **Streets**

- Completed annual overlay and street sealing roadway maintenance projects consistent with the City's Pavement Management Plan
- Completed the Citywide Pavement Repair and ADA Improvement project which is funded through the American Recovery and Reinvestment Act of 2009
- Completed construction of new traffic signal for Broadstone Parkway/Golf Links Drive intersection.
- Initiated bid process for construction of new traffic signal for East Natoma Street/Bowen Drive intersection
- Completed annual city-wide Street Striping Project
- Secured funding and initiated construction of Folsom/Blue Ravine intersection improvements
- Completed construction of new traffic signal for Broadstone Parkway/Golf Links Drive intersection.
- Initiated bid process for construction of new traffic signal for East Natoma Street/Bowen Drive intersection

### **Transportation**

- Continued to coordinate with Department of the Army on the Folsom Lake Crossing to finalize environmental mitigation measures, secure funding, and closeout the project.
- Continued to participate in the Capital Southeast Connector Road JPA including completion of the Project Level Environmental Impact Report

### **Wastewater**

- Updated the Sanitary Sewer Management Plan
- Completed CMMS software and SCADA upgrades

### **Water**

- Began construction of the Basin 6 Flow Diversion Project Phase 2
- Completed the installation of the Fixed Network Metering system
- Continued work on System Optimization Review Grant for water conservation
- Began design for Willow Hill Pipeline System Lining Project
- Completed the Water Service Line Repair Project



<b>Culture and Recreation</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Empire Ranch Park Site #51	\$ 9,561	\$ -	\$ -	\$ -	\$ -
Empire Ranch Park Site #52	10,108	-	56,000	-	1,351,108
Empire Ranch Park Site #53	-	-	-	-	-
Empire Ranch Park Site #55	-	-	-	-	-
Hinkle Creek Educational Center	753,629	-	-	-	-
Livermore Community Park-Phase 5	56,858	-	-	-	-
Natoma Ground Sluice Diggings	-	-	-	-	-
Nisenan Community Park	2,905,424	-	-	-	-
Park Renovation	50,000	-	-	-	-
Parkway Site #44	45,000	-	-	30,000	-
Dan Russell Rodeo Arena	326,055	-	75,000	900,000	-
Sports & Teen Center	6,263,713	500,000	-	-	-
Senior & Arts Center	1,899,041	-	-	-	-
Willow Hill Reservoir Cmty. Park	929,876	-	-	-	-
Zoo ADA Improvements	268,318	30,000	-	-	-
Zoo Operations Center	922,391	-	-	-	-
Wild Canid Exhibit	883,312	-	-	-	-
<b>Culture and Recreation Total</b>	<b>\$ 15,323,286</b>	<b>\$ 530,000</b>	<b>\$ 131,000</b>	<b>\$ 930,000</b>	<b>\$ 1,351,108</b>

<b>Drainage</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Localized Drainage Imp.	\$ 2,099,563	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
<b>Drainage Project Total</b>	<b>\$ 2,099,563</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>

<b>General Services</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Energy Efficiency & Cnserv Grant	\$ 656,100	\$ -	\$ -	\$ -	\$ -
Fire Apparatus	375,000	100,000	400,000	725,000	846,900
Fire Station #38	-	-	-	120,000	845,000
Fire Station #39	200,000	-	-	-	4,127,676
Annexation Area Station #1	-	-	-	-	400,000
Annexation Area Station #2	-	-	-	-	-
Annexation Area Temp Station	-	-	-	-	500,000
Annexation Area Training Center	-	-	-	-	-
Emergency Operations Center Upgrade	500,000	-	-	-	-
Police Vehicle Replacements	308,554	100,000	359,500	357,000	373,470
Police Motorcycle Replacements	-	-	25,500	52,020	26,530
Central Business District Visioning	100,000	-	-	-	-
Historic District Fire Suppression Imp	24,999	-	-	-	-
Hist. Folsom Stn. Light & Landscape	592,719	100,000	-	-	-
Railroad Block Public Plaza	9,977,218	-	-	-	-



Culture and Recreation						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ 25,000	\$ -	\$ -	\$ 1,550,000	\$ -	\$ 1,584,561
-	-	-	-	-	-	1,417,216
-	37,000	-	1,438,156	-	-	1,475,156
-	-	903,000	-	-	-	903,000
-	-	-	487,300	-	474,200	1,715,129
-	-	-	-	-	-	56,858
145,000	-	-	-	-	-	145,000
-	-	-	-	-	-	2,905,424
-	-	-	-	-	-	50,000
1,588,300	-	-	-	-	-	1,663,300
-	-	-	-	-	-	1,301,055
-	-	-	-	-	-	6,763,713
-	-	-	-	-	-	1,899,041
-	-	158,205	-	-	-	1,088,081
-	-	-	-	-	-	298,318
-	750,000	-	-	1,800,000	-	3,472,391
-	1,100,000	-	590,000	-	670,000	3,243,312
<b>\$ 1,733,300</b>	<b>\$ 1,912,000</b>	<b>\$ 1,061,205</b>	<b>\$ 2,515,456</b>	<b>\$ 3,350,000</b>	<b>\$ 1,144,200</b>	<b>\$ 29,981,555</b>

Drainage						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 3,099,563
<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 3,099,563</b>

General Services						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 656,100
776,220	911,471	800,000	929,998	725,000	725,000	7,314,589
-	-	-	-	-	-	965,000
-	-	-	-	-	-	4,327,676
4,895,000	-	-	-	-	-	5,295,000
-	-	-	400,000	4,895,000	-	5,295,000
-	-	-	-	-	-	500,000
-	-	-	-	300,000	2,900,000	3,200,000
-	-	-	-	-	-	500,000
371,423	397,398	386,428	421,283	402,040	420,122	3,897,218
54,122	27,602	56,309	28,718	58,584	29,878	359,263
-	-	-	-	-	-	100,000
-	-	-	-	-	-	24,999
-	-	-	-	-	-	692,719
-	-	-	-	-	-	9,977,218



<b>General Services (cont.)</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Riley Street Circulation Improvements	\$ 30,811	\$ -	-	-	\$ -
Sutter Street Facades	691,144	-	-	-	-
Sutter Street Streetscape Project	15,843,420	-	-	-	-
<b>General Services Total</b>	<b>\$ 29,299,965</b>	<b>\$ 300,000</b>	<b>\$ 785,000</b>	<b>\$ 1,254,020</b>	<b>\$ 7,119,576</b>

<b>Open Space and Greenbelts</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Bike Lockers at Light Rail Stns & Parking Garage	\$ 175,008	\$ -	\$ -	\$ -	\$ -
East Bidwell Street Bike / Pedestrian Overcross	2,159,039	-	-	-	-
Folsom Blvd Bike / Ped Overcross	-	-	-	-	-
Folsom Lake Trail – Phase I	3,009,850	-	-	-	-
Folsom Lake Trail – Phase II	110,000	-	945,000	200,000	-
Johnny Cash Trail	-	-	-	827,000	-
Folsom Lake Trail – Phase IV	-	-	-	-	-
Folsom Parkway Rail Trail	-	-	-	-	1,630,000
Folsom/ Placerville Trail	-	-	-	-	-
HBWC – Dos Coyotes	601,440	-	-	-	-
HBWC – Levy Park Trail	35,000	-	174,000	-	-
Highway 50 Corridor Trail	-	-	-	-	-
Lake Natoma Trail – Phase II	107,000	70,000	484,000	-	-
Lake Natoma Waterfront Trail	907,800	-	-	-	-
<b>Open Space and Greenbelts Total</b>	<b>\$ 7,105,137</b>	<b>\$ 70,000</b>	<b>\$ 1,603,000</b>	<b>\$ 1,027,000</b>	<b>\$ 1,630,000</b>

<b>Solid Waste</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Leidesdorff Right of Way Road	\$ 71,737	\$ -	\$ -	\$ -	\$ -
<b>Solid Waste Total</b>	<b>\$ 71,737</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Streets</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Blue Ravine/Folsom Blvd Imp	\$ 112,241	\$ 1,493,351	\$ -	\$ -	\$ -
City Wide ADA Compliance	1,081,982	127,607	100,000	100,000	100,000
City Hall / Corp Yard Fiber Maint	25,000	25,000	25,000	25,000	25,000
East Bidwell Infill	-	1,250,000	-	-	-
Folsom Auburn / Oak Ave Pkwy Int	60,834	10,000	-	-	-
Intelligent Transp System Plan	714,222	152,000	152,000	152,000	152,000
Street Overlay / Pavement Mgmt	11,746,924	2,602,833	900,000	900,000	900,000





General Services (cont.)						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
-	-	-	-	-	-	\$ 30,811
-	-	-	-	-	-	691,144
-	-	-	-	-	-	15,843,420
<b>\$ 6,096,765</b>	<b>\$ 1,336,471</b>	<b>\$ 1,242,737</b>	<b>\$ 1,779,999</b>	<b>\$ 6,380,624</b>	<b>\$ 4,075,000</b>	<b>\$ 59,670,157</b>

Open Space and Greenbelts						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,008
-	-	-	-	-	-	2,159,039
-	3,285,000	-	-	-	-	3,285,000
-	-	-	-	-	-	3,009,850
-	-	-	-	-	-	1,255,000
-	-	-	-	-	-	827,000
-	-	-	-	-	850,000	850,000
-	-	-	-	-	-	1,630,000
760,000	-	-	-	-	-	760,000
-	-	-	-	-	-	601,440
-	-	-	-	-	-	209,000
-	-	-	-	-	750,000	750,000
-	-	-	-	-	-	661,000
-	-	-	-	-	-	907,800
<b>\$ 760,000</b>	<b>\$ 3,285,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,600,000</b>	<b>\$ 17,080,137</b>

Solid Waste						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,737
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 71,737</b>

Streets						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,605,592
100,000	100,000	100,000	100,000	100,000	100,000	2,109,589
25,000	25,000	25,000	25,000	25,000	25,000	275,000
-	-	-	-	-	-	1,250,000
-	-	-	-	-	-	70,834
152,000	152,000	152,000	152,000	152,000	152,000	2,234,222
900,000	900,000	900,000	900,000	900,000	900,000	22,449,757



*City of Folsom*

<b>Streets (cont.)</b>					
Street Striping	636,681	100,000	100,000	100,000	100,000
Streetlight / Traffic Pole Imp	157,547	40,000	40,000	40,000	40,000
Traffic Safety Projects	591,379	116,547	100,000	100,000	100,000
Traffic Signal Improvements	892,953	300,000	300,000	300,000	300,000
Traffic Signal System Upgrades	322,007	200,000	200,000	200,000	200,000
<b>Streets Total</b>	<b>\$ 16,341,770</b>	<b>\$ 6,417,338</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>
<b>Transportation</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Folsom Lake Crossing Bridge	\$ 48,698,412	\$ -	\$ -	\$ -	\$ -
Light Rail Project	4,046,226	150,000	50,000	50,000	50,000
Median Island Improvements	132,564	950,000	-	-	-
Oak Ave / US 50 Interchange	16,526	10,000	-	-	-
Orangevale Bridge	442,025	1,910,000	-	-	-
Rainbow Bridge Repair	448,382	10,000	-	-	-
Transportation Fee Reimbursements	1,480,625	-	-	-	-
Transportation System Mgmt	43,414	-	-	-	-
<b>Transportation Total</b>	<b>\$ 55,308,174</b>	<b>\$ 3,030,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>
<b>Wastewater</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Annual Sewer Improvements	\$ 2,935,439	\$ 2,100,000	\$ 650,000	\$ 150,000	\$ 150,000
Manhole Modifications	241,133	-	-	-	-
Misc Infiltration / Inflow Imp	5,947,923	150,000	1,600,000	1,600,000	1,600,000
Pump Station Upgrades	1,404,783	-	-	-	-
Sewer Master Plan Improvements	2,721,344	-	-	-	-
Sewer System Shed Improvements	522,597	750,000	400,000	-	-
<b>Wastewater Total</b>	<b>\$ 13,773,219</b>	<b>\$ 3,000,000</b>	<b>\$ 2,650,000</b>	<b>\$ 1,750,000</b>	<b>\$ 1,750,000</b>
<b>Water</b>					
<b>Project Name</b>	<b>Prior Years</b>	<b>Budget 2012-13</b>	<b>Projected 2013-14</b>	<b>Projected 2014-15</b>	<b>Projected 2015-16</b>
Pipeline Master Plan	\$ 265,735	\$ -	\$ -	\$ -	\$ -
Tank System Improvements	2,477,201	-	-	-	-
Water Main Replacement Program	5,014,773	100,000	635,000	800,000	800,000
Water Service Replacement	1,091,863	-	-	-	-
Water Supply Management	3,591,138	-	-	-	-
Water System Flow Control	567,926	-	-	-	-
Willow Hill Raw Waterline	-	1,850,000	-	-	-
Water Treatment Sludge Removal	-	300,000	400,000	250,000	250,000
<b>Water Total</b>	<b>\$ 13,008,636</b>	<b>\$ 2,250,000</b>	<b>\$ 1,035,000</b>	<b>\$ 1,050,000</b>	<b>\$ 1,050,000</b>
<b>Total CIP - All Categories</b>	<b>\$ 152,331,487</b>	<b>\$ 15,697,338</b>	<b>\$ 8,271,000</b>	<b>\$ 8,078,020</b>	<b>\$ 14,967,684</b>



Streets (cont.)						
100,000	100,000	100,000	100,000	100,000	100,000	1,636,681
40,000	40,000	40,000	40,000	40,000	40,000	557,547
100,000	100,000	100,000	100,000	100,000	100,000	1,607,926
300,000	300,000	300,000	300,000	300,000	300,000	3,892,953
200,000	200,000	200,000	200,000	200,000	200,000	2,322,007
<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 1,917,000</b>	<b>\$ 40,012,108</b>

Transportation						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,698,412
50,000	50,000	50,000	50,000	50,000	50,000	4,646,226
-	-	-	-	-	-	1,082,564
-	-	-	-	-	-	26,526
-	-	-	-	-	-	2,352,025
-	-	-	-	-	-	458,382
-	-	-	-	-	-	1,480,625
-	-	-	-	-	-	43,414
<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 58,788,174</b>

Wastewater						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,985,439
-	-	-	-	-	-	241,133
-	-	-	-	-	-	10,897,923
-	-	-	-	-	-	1,404,783
-	-	-	-	-	-	2,721,344
-	-	-	-	-	-	1,672,597
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 22,923,219</b>

Water						
Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	265,735
-	-	-	-	-	-	2,477,201
-	-	-	-	-	-	7,349,773
-	-	-	-	-	-	1,091,863
-	-	-	-	-	-	3,591,138
-	-	-	-	-	-	567,926
-	-	-	-	-	-	1,850,000
-	-	-	-	-	-	1,200,000
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 18,393,636</b>

<b>\$ 10,657,065</b>	<b>\$ 8,600,471</b>	<b>\$ 4,370,942</b>	<b>\$ 6,362,455</b>	<b>\$ 11,797,624</b>	<b>\$ 8,886,200</b>	<b>\$ 250,020,286</b>
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Category Name	Prior Years	Budget 2012-13	Projected 2013-14	Projected 2014-15	Projected 2015-16
Culture and Recreation	\$15,323,286	\$ 530,000	\$ 131,000	\$ 930,000	\$ 1,351,108
Drainage Project	2,099,563	100,000	100,000	100,000	100,000
General Services	29,299,965	300,000	785,000	1,254,020	7,119,576
Open Space and Greenbelts	7,105,137	70,000	1,603,000	1,027,000	1,630,000
Solid Waste	71,737	-	-	-	-
Streets	16,341,770	6,417,338	1,917,000	1,917,000	1,917,000
Transportation	55,308,174	3,030,000	50,000	50,000	50,000
Wastewater	13,773,219	3,000,000	2,650,000	1,750,000	1,750,000
Water	13,008,636	2,250,000	1,035,000	1,050,000	1,050,000
<b>Total CIP - All Categories</b>	<b>\$152,331,487</b>	<b>\$15,697,338</b>	<b>\$8,271,000</b>	<b>\$8,078,020</b>	<b>\$14,967,684</b>

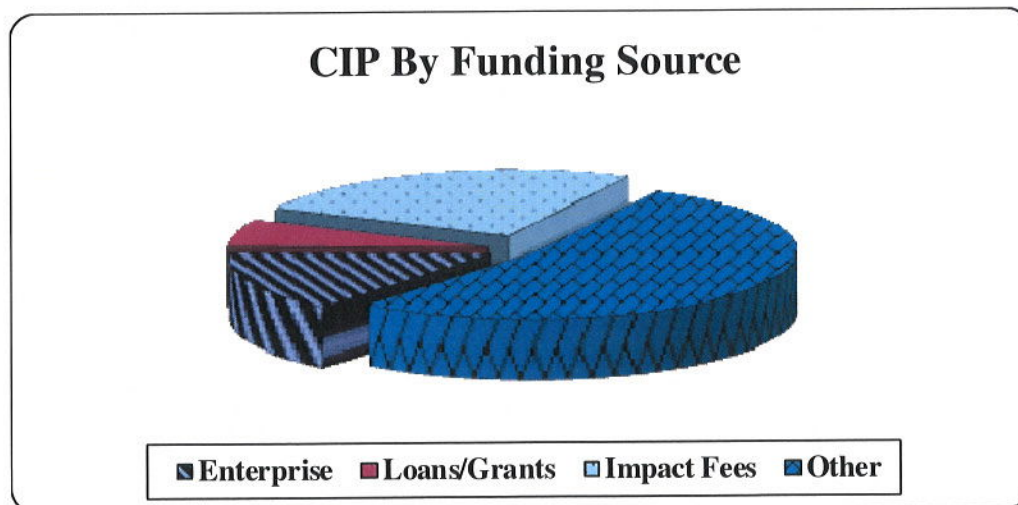


Projected 2016-17	Projected 2017-18	Projected 2018-19	Projected 2019-20	Projected 2020-21	Projected 2021-22	Total
\$ 1,733,300	\$ 1,912,000	\$ 1,061,205	\$ 2,515,456	\$ 3,350,000	\$ 1,144,200	\$ 29,981,555
100,000	100,000	100,000	100,000	100,000	100,000	3,099,563
6,096,765	1,336,471	1,242,737	1,779,999	6,380,624	4,075,000	59,670,157
760,000	3,285,000	-	-	-	1,600,000	17,080,137
-	-	-	-	-	-	71,737
1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	40,012,108
50,000	50,000	50,000	50,000	50,000	50,000	58,788,174
-	-	-	-	-	-	22,923,219
-	-	-	-	-	-	18,393,636
<b>\$10,657,065</b>	<b>\$8,600,471</b>	<b>\$4,370,942</b>	<b>\$6,362,455</b>	<b>\$11,797,624</b>	<b>\$8,886,200</b>	<b>\$250,020,286</b>



Below is a table which shows the funding sources by category for the entire Capital Improvement Plan twenty year period.

Category	Enterprise	Loans/Grants	Impact Fees	Other	Total
Culture & Rec	\$ -	\$ 501,000	\$ 13,753,186	\$ 9,862,713	\$ 24,116,899
Drainage	-	-	2,049,563	1,050,000	3,099,563
General Services	-	4,661,063	17,142,676	37,773,699	59,577,438
Open Spaces & Greenbelts	-	6,346,199	577,006	1,523,982	8,447,187
Solid Waste	71,737	-	-	-	71,737
Streets	86	2,481,554	9,624,737	26,655,730	38,762,107
Transportation	-	1,690,923	10,832,429	46,264,823	58,788,175
Wastewater	17,356,267	-	4,257,095	1,309,857	22,923,219
Water	16,534,679	-	1,176,570	682,386	18,393,635
Total	\$ 33,962,769	\$ 15,680,739	\$ 59,413,262	\$ 125,123,190	\$ 234,179,960



## *Culture & Recreation*

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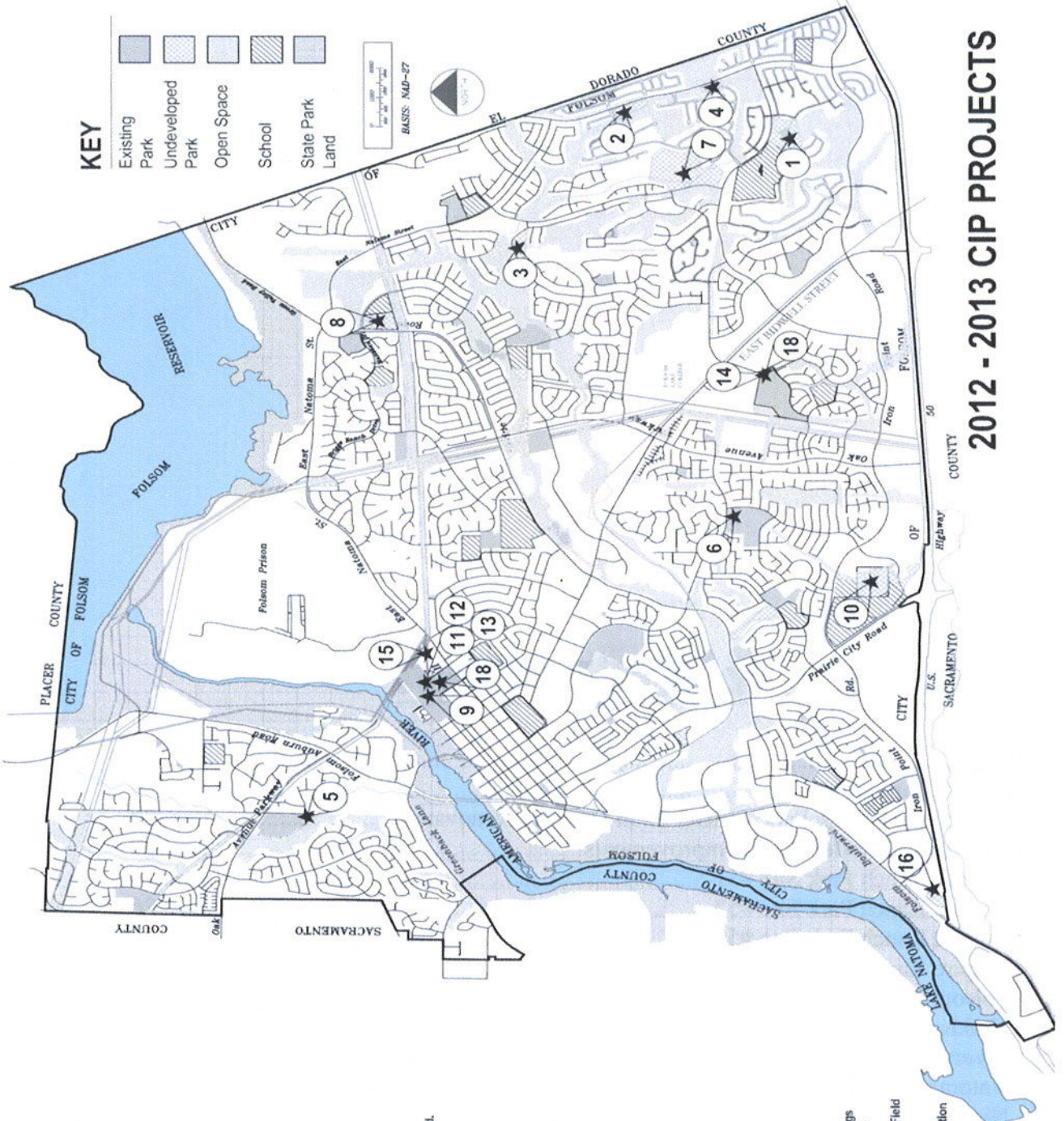




2012-2013 Preliminary Capital Improvement Plan

**CITY PARK IMPROVEMENTS**

- 1 Empire Ranch Neighborhood Park #51  
Broadstone Parkway
- 2 Empire Ranch Neighborhood Park #52  
Empire Ranch Road
- 3 Empire Ranch Neighborhood Park #53  
Silberhorn Drive
- 4 Empire Ranch Neighborhood Park #55  
Empire Ranch Drive
- 5 Hinkle Creek Nature Center  
7000 Baldwin Dam Road
- 6 Livemore Community Park Phase 5  
6004 Riley Street
- 7 Niseman Community Park  
324 Golf Links Drive
- 8 Parkway Park Site #44  
Parkway Dr. at Blue Ravine Rd.
- 9 Dan Russell Rodeo Arena Improvements  
401 Stafford Street
- 10 Willow Hill Reservoir Community Park  
Phase 3  
321 Barnhill Drive
- 11 Zoo ADA - Phase 3  
403 Stafford Street
- 12 Zoo Operations Center Future Phases 2-4  
403 Stafford Street
- 13 Zoo Wild Canlid Exhibit  
403 Stafford Street
- 14 Folsom Sports Complex  
66 Clarksville Road
- 15 Seniors and Arts Facility  
48 Natoma Street
- 16 Natoma Ground Sluice Diggings  
Folsom Blvd. at Iron Point Rd.
- 17 Cummings Family Park-FIDO Field  
Dogpark Renovation
- 18 Energy Efficiency & Conservation  
Grant Program



**2012 - 2013 CIP PROJECTS**



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
15,296,110	557,176	131,000	930,000	1,351,108	1,733,300	1,912,000	1,061,205	2,515,456	3,350,000	1,144,200	29,981,554

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
27,408,399	50,000	-	-	-	2,523,156	-	-	-	-	-	29,981,555

## Project Operating Impact Summary

### Total All Projects (Expenditures less Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
118,270	118,700	124,800	131,200	181,484	245,600	327,845	419,076	528,956	555,900

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Chinese Diggings Historical Site	\$ -	\$ -	\$ -	\$ -	\$ -
Emp Ranch #51	-	-	-	-	-
Emp Ranch #52	-	-	-	-	-
Emp Ranch #53	-	-	-	-	-
Emp Ranch #55	-	-	-	-	-
Hinkle Creek Ed Ctr	-	-	-	-	-
Livermore Comm Park	-	-	-	-	-
Nisenan Comm Park	-	-	-	-	-
Park Rnovation	-	-	-	-	-
Parkway Park #44	-	-	-	-	-
Dan Russell Arena	-	-	-	-	-
Sports & Teen Center	-	-	500,000	-	500,000
Sr & Arts Center	-	-	-	-	-
Willow Hill Reservoir	-	-	-	-	-
Zoo ADA Imp	-	-	-	30,000	30,000
Zoo Ops Center	-	-	-	-	-
Wild Canid Exhibit	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 30,000</b>	<b>\$ 530,000</b>



<b><i>Project Name:</i></b>	<b>Cummings Family Park – FIDO Field Dogpark Renovation</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kpark@folsom.ca.us
<b><i>Project Description:</i></b>	Parks and Recreation renovation funding for parks was deleted in FY 09-10 with all renovation projects identified in the adopted 2003 Renovation Master Plan and subsequently identified since adoption being deferred. The Parks and Recreation Commission will prioritize the use of \$50,000 from the Capital Improvement Plan payments received from two wireless communication sites developed within park properties for renovation of the FIDO Field Dog Park in FY 11-12.
<b><i>Justification:</i></b>	The well received use of the FIDO Field dogpark has resulted in excess wear and tear for the turf. This creates potentially unsafe conditions for dogs and visitors as well as higher recurring operations and maintenance management to help alleviate the overuse currently experienced.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	None.
<b><i>Project Update / Progress Report:</i></b>	Fencing of the enlarged off-leash areas will be complete in the last quarter of FY 11-12. Additional site improvements to drainage, grading, installation of decomposed granite materials, headers and turf will be completed following the fencing changes. These additional site improvements may not be completed until the first quarter of FY 12-13.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Renovation projects have been identified in the adopted 2003 Renovation Master Plan and subsequently identified since adoption.



**Cummings Family Park – FIDO Field Dogpark Renovation**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	50,000											50,000
Pay-Go												-
Other - Fund 226												-
Other												-
Total	50,000	-	-	-	-	-	-	-	-	-	-	50,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	50,000											50,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	50,000	-	-	-	-	-	-	-	-	-	-	50,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Dan Russell Rodeo Arena Improvements</b>
<b><i>Project Number:</i></b>	2235
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparks@folsom.ca.us
<b><i>Project Description:</i></b>	Improvements to the Dan Russell Rodeo Arena facility, including but not limited to lighting, drainage, seating, fencing, and underground infrastructure.
<b><i>Justification:</i></b>	Improve rodeo facilities to better accommodate various events and improve public safety.
<b><i>Relationship to other CIP:</i></b>	Master Development Plans are required for both the Dan Russell Rodeo Arena and Rodeo Park to program, design, and budget CIP improvements.
<b><i>Alternatives:</i></b>	None
<b><i>Project Update / Progress Report:</i></b>	Additional improvement projects may be prioritized and funded upon resolution of the use of Redevelopment bond funding.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	A master development plan is required to address long-range use and development objectives to be identified.



**Dan Russell Rodeo Arena Improvements**

**Financial Impact**

*Funding Sources: This project is not fully funded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	326,055											326,055
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Other												-
<b>Total</b>	<b>326,055</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>326,055</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental			15,000									15,000
Plan Check												-
Design			10,000									10,000
Construction	326,055		50,000	900,000								1,276,055
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>326,055</b>	<b>-</b>	<b>75,000</b>	<b>900,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,301,055</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Empire Ranch Park Site #51</b>
<b>Project Number:</b>	2604
<b>Project Contact:</b>	Parks & Recreation ~ kparcs@folsom.ca.us
<b>Project Description:</b>	This project is located on Broadstone Parkway adjacent to the Vista del Lago High School in the Empire Ranch development. The Implementation Plan Update, which is in progress, proposes development of approximately eight acres of the 18+ acre site due to slope constraints. The site also includes a 1.5+ acre pond. Programmed improvements include: one youth baseball field with soccer field overlay, pond improvements, children's play area, group picnic area, restroom, and parking.
<b>Justification:</b>	Multiple phases of Empire Ranch are currently developing. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level for the east portion of the city as Empire Ranch development population grows.
<b>Relationship to other CIP:</b>	Empire Ranch Park Site #51 is one of six planned public parks within the Empire Ranch Specific Plan project area.
<b>Alternatives:</b>	None. The Empire Ranch Specific Plan and Final Maps have established the location of the park site.
<b>Project Update / Progress Report:</b>	Park site #51 is immediately adjacent to the Vista del Lago High School site. Testing for naturally occurring asbestos found trace results on-site which will require mitigation during construction. This project has not been prioritized for construction.
<b>Relationship to General Plan or other adopted plan:</b>	This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update. This project is not currently a priority recommendation of the Parks and Recreation Commission. The final development schedule and priority will be addressed in the on-going Parks and Recreation Master Plan Update to be completed FY 12-13.



**Empire Ranch Park Site #51**

**Financial Impact**

*Funding Sources: This project is currently only partially funded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	9,561						22,500					32,061
Pay-Go												-
Other							2,500					2,500
Other												-
<b>Total</b>	<b>9,561</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>34,561</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	3,561						22,500			32,000		58,061
Construction										1,350,000		1,350,000
Inspection												-
Project Management										6,500		6,500
Materials Testing	6,000									21,000		27,000
Construction Staking												-
Other							2,500			5,500		8,000
Contingencies										135,000		135,000
<b>Total</b>	<b>9,561</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>1,550,000</b>	<b>-</b>	<b>1,584,561</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	
Net Operating Effect		-	-	-	-	-	-	-	-	-	88,696	93,200



- Project Name:** Empire Ranch Park Site #52
- Project Number:** 2603
- Project Contact:** Parks & Recreation ~ kparcs@folsom.ca.us
- Project Description:** This project is located on Empire Ranch Road in the Empire Ranch development. The 2002 Implementation Plan proposed development of 5.75 acres. Subsequently the planned location of Fire Station #39 on the site results in approximately 4.75 acres for park development. Planned improvements include: ranching themed development with reconstructed Russell Ranch Barn, community gardens, children’s play area, group picnic area, restroom and parking.
- Justification:** Multiple phases of Empire Ranch are currently developing. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level of the east portion of the city as the Empire Ranch development population grows.
- Relationship to other CIP:** Empire Ranch Park Site #52 is one of six planned public parks within the Empire Ranch Specific Plan project area.
- Alternatives:** None. The Empire Ranch Specific Plan and Final Maps have established the location of the park site.
- Project Update / Progress Report:** Fire Station #39 will be located on approximately 1.0 acre of Park Site #52. Reconstruction of the Russell Ranch Barn will be incorporated into a multi-use barn style structure within the park. The total park project is estimated at \$2.8 million and will be phased with the final \$1.4 million currently projected for FY 21-22.
- Relationship to General Plan or other adopted plan:** This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update and was prioritized as #1 by the Parks and Recreation Commission during the FY09-10 budget process. The final development schedule and priority will be addressed in the on-going Parks and Recreation Master Plan Update to be completed in FY 12-13.





**Empire Ranch Park Site #52**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Bonds												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	10,108		56,000		1,351,108							1,417,216
Pay-Go												-
Other												-
Other												-
Total	10,108	-	56,000	-	1,351,108	-	-	-	-	-	-	1,417,216

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental			15,000									15,000
Plan Check												-
Design	4,443		25,000		85,000							114,443
Construction					1,107,371							1,107,371
Inspection												-
Project Management					15,000							15,000
Materials Testing	5,665				9,500							15,165
Construction Staking					23,500							23,500
Other			16,000									16,000
Contingencies					110,737							110,737
Total	10,108	-	56,000	-	1,351,108	-	-	-	-	-	-	1,417,216

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	43,584	45,800	48,100	50,600	53,200	55,900



<b>Project Name:</b>	<b>Empire Ranch Park Site #53</b>
<b>Project Number:</b>	2247
<b>Project Contact:</b>	Parks & Recreation ~ kpark@folsom.ca.us
<b>Project Description:</b>	This project is located on Silberhorn Drive between Golf Links Drive and Trowbridge Lane. The 2002 Implementation Plan proposed development of 4.0 acres of the 7.5 acre site for active recreation and 3.5 acres of tree plantings due to slopes and heritage oak trees. Planned improvements include landscaping with modest facility improvements in order to provide a low intensity park.
<b>Justification:</b>	Multiple phases of Empire Ranch are currently developing. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level of the east portion of the city as the Empire Ranch development population grows.
<b>Relationship to other CIP:</b>	Empire Ranch Park Site #53 is one of six planned public parks within the Empire Ranch Specific Plan project area.
<b>Alternatives:</b>	None. The Empire Ranch Specific Plan and Final Maps have established the location of the park site.
<b>Project Update / Progress Report:</b>	Testing for Naturally Occurring Asbestos found trace results which will require mitigation for park development. The draft Parks and Recreation Master Plan update, as reviewed by the Parks and Recreation Commission, recommends low intensity park development and oak woodland enhancement plantings. The current cost does not reflect a final recommendation change.
<b>Relationship to General Plan or other adopted plan:</b>	This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update. The estimated development cost is \$1.48 million. The final development schedule and priority will be addressed in the on-going Parks and Recreation Master Plan Update to be completed in FY 12-13.



**Empire Ranch Park Site #53**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental							12,000					12,000
Plan Check												-
Design							25,000					25,000
Construction									1,265,800			1,265,800
Inspection									7,500			7,500
Project Management									22,000			22,000
Materials Testing									18,000			18,000
Construction Staking												-
Other												-
Contingencies									124,856			124,856
Total	-	-	-	-	-	-	37,000	-	1,438,156	-	-	1,475,156

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	42,000	44,100	46,400



<b><i>Project Name:</i></b>	<b>Empire Ranch Park Site #55</b>
<b><i>Project Number:</i></b>	New Project
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparks@folsom.ca.us
<b><i>Project Description:</i></b>	This project is located on Empire Ranch Road in the Empire Ranch development. The 2002 Implementation Plan proposes development of the 2.5 acre site. Planned improvements include an off-leash dog park area, landscaping and parking lot.
<b><i>Justification:</i></b>	Multiple phases of Empire Ranch are currently developing. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level of the east portion of the city as the Empire Ranch development population increases.
<b><i>Relationship to other CIP:</i></b>	Empire Ranch Park Site #55 is one of six planned public parks within the Empire Ranch Specific Plan project area.
<b><i>Alternatives:</i></b>	None. The Empire Ranch Specific Plan and Final Maps have established the location of the park site.
<b><i>Project Update / Progress Report:</i></b>	The dedicated parcel will be approximately 2.5 acres based on the developers' reconfiguration of the Empire Ranch Plan and useable parkland dedication criteria. The inclusion of the dog park element has not yet been formally recommended by the Parks and Recreation Commission.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update. The estimated cost is \$903,000. The final development schedule and priority will be addressed in the on-going Parks and Recreation Master Plan Update to be completed in FY 12-13.



**Empire Ranch Park Site #55**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental								12,000				12,000
Plan Check												-
Design								20,000				20,000
Construction								760,000				760,000
Inspection												-
Project Management								7,500				7,500
Materials Testing								9,500				9,500
Construction Staking								18,000				18,000
Other												-
Contingencies								76,000				76,000
Total	-	-	-	-	-	-	-	903,000	-	-	-	903,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	25,200	26,460	27,800



<b>Project Name:</b>	<b>Folsom Sports and Teen Center</b>
<b>Project Number:</b>	2633
<b>Project Contact:</b>	Parks & Recreation ~ kpark@folsom.ca.us
<b>Project Description:</b>	The Folsom Sports and Teen Center located at 66 Clarksville Road was acquired by the City in February 2005. This 61,000 SF facility provides indoor basketball, soccer, volleyball, batting cages and classroom facilities. In addition, there is an arcade game area, snack bar, and restroom/locker room facilities.
<b>Justification:</b>	The budgeted CIP is for debt service on the purchase agreement payment schedule.
<b>Relationship to other CIP:</b>	None
<b>Alternatives:</b>	None
<b>Project Update / Progress Report:</b>	The entry redesign project was completed in June 2011. The budgeted CIP is for the final payment per the purchase agreement payment schedule.
<b>Relationship to Master Plan or other adopted plans:</b>	The Folsom Sports Complex fulfills the teen center and gymnasium parks and recreation facilities included in the adopted 1996 Parks and Recreation Master Plan and 2002 Implementation Plan Update.



**Folsom Sports & Teen Center**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Bonds												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees - Fd 412	5,263,713	500,000										5,763,713
Impact Fees												-
Other	1,000,000											1,000,000
Other												-
<b>Total</b>	<b>6,263,713</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,763,713</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	263,713											263,713
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other - Debt Service	6,000,000	500,000										6,500,000
Contingencies												-
<b>Total</b>	<b>6,263,713</b>	<b>500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,763,713</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Hinkle Creek Educational Center</b>
<b><i>Project Number:</i></b>	2435
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparcs@folsom.ca.us
<b><i>Project Description:</i></b>	This grant funded project is the renovation of the old fire station at the intersection of Old Oak Avenue and Baldwin Dam Road. The grant portion of project funding is \$464,000. The grant program is contained within State Proposition 12 - Urban Cultural, Recreational, and Environmental Resources Education Center Rehabilitation section. An additional \$63,000 in grant funding was obtained through a Land Water Conservation Fund grant in 2008. The fire station building is approximately 2,030 sq ft. Trails and interpretive nodes will be constructed in the creek area. The Recreation Division of the Department will manage and operate the facility.
<b><i>Justification:</i></b>	This project provides new recreation and educational opportunities utilizing an existing, out-of-date fire station and the resources of the Hinkle Creek Nature Area. The Department will provide new cultural / archeological and environmental educational programs not currently offered. Some operating expense increase can be expected. Public programs are generally anticipated to be fee based for cost recovery.
<b><i>Relationship to other CIP:</i></b>	The fire station is generally considered to be within the boundaries of Lew Howard Community Park.
<b><i>Alternatives:</i></b>	At the time the grant application was completed and filed, this project best suited the application requirements for the requisite section of the Proposition 12 Bond Act.
<b><i>Project Update / Progress Report:</i></b>	Future master development plan implementation is unfunded. This includes two bridge crossings of Hinkle Creek, trail improvements to complete the loop to Oak Avenue Parkway, and the outdoor classroom area (amphitheater/education play).
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update as part of Lew Howard Community Park.





*Hinkle Creek Educational Center*

**Financial Impact**

*Funding Sources: Future phase is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	501,000											501,000
Impact Fees	252,629											252,629
Pay-Go												-
Other												-
Other												-
Total	753,629	-	-	-	-	-	-	-	-	-	-	753,629

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	14,898											14,898
Plan Check												-
Design	59,502							20,000		16,000		95,502
Construction	599,944							400,000		400,000		1,399,944
Inspection												-
Project Management	3,000							2,500		2,500		8,000
Materials Testing	6,400							3,800		3,800		14,000
Construction Staking	5,200							12,000		7,300		24,500
Other	23,400							9,000		4,600		37,000
Contingencies	41,285							40,000		40,000		121,285
Total	753,629	-	-	-	-	-	-	487,300	-	474,200	-	1,715,129

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	22,500	23,700	24,900	26,200	27,600	29,000	30,500	47,876	50,300	52,900



<b>Project Name:</b>	<b>Livermore Community Park Phase 5</b>
<b>Project Number:</b>	2643
<b>Project Contact:</b>	Parks & Recreation ~ kparks@folsom.ca.us
<b>Project Description:</b>	The Phase 5 Livermore Community Park project addresses development of approximately 4.5 acres of the remaining undeveloped parkland. The program master plan for this area includes two lighted hard-courts (basketball and/or tennis), concrete walkways, new parking lots, lighting, bike trail extension, trees, shrubs, and open irrigated turf. The project area is bound by Riley Street and MacAdoo Drive.
<b>Justification:</b>	Completion of the Livermore Community Park Phase 5 project will fulfill a goal of the Parks and Recreation Master Plan. The additional recreational facilities and parking are necessary to continue to meet the community recreation goal of five acres per 1,000 population.
<b>Relationship to other CIP:</b>	Excess soil generated during grading of the Phase 4 project, which was stockpiled on the undeveloped portion of Livermore Community Park, has been screened for use at Nisenan Community Park. This material is free of naturally occurring asbestos (NOA) and needed for mitigation of the NOA at the Nisenan site.
<b>Alternatives:</b>	None.
<b>Project Update / Progress Report:</b>	The Phase 4 development was completed in FY 08-09. The Folsom Athletic Association (FAA) funded a significant portion of the design development for the Phase 5 scope of work. Additional efforts are required to complete the irrigation design and tree survey portions of the construction documents. The FAA is soliciting donor contributions for construction of the parking, lighting, and pavements.
<b>Relationship to General Plan or other adopted plan:</b>	The Livermore Community Park is identified in the adopted 1996 Parks and Recreation Master Plan and 2002 Implementation Plan Update as a deferred project until funding is identified. Phase 5 improvements would result in approximately 4.5-acres of additional developed parkland.



*Livermore Community Park Phase 5*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	56,858	-										56,858
Pay-Go												-
Other												-
Other												-
Total	56,858	-	-	-	-	-	-	-	-	-	-	56,858

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	56,858	-										56,858
Construction												-
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	56,858	-	-	-	-	-	-	-	-	-	-	56,858

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Natoma Ground Sluice Diggings</b> <i>(formerly Chinese Diggings)</i>
<b>Project Number:</b>	New
<b>Project Contact:</b>	Parks & Recreation ~ kparks@folsom.ca.us
<b>Project Description:</b>	The Natoma Ground Sluice Diggings, approximately 4.9 acres, is located in the southwest area of the city limits. The project will include Master Planning and improvements to the Historical/Cultural Site. Improvements may include walking trails, bridges, interpretive areas (kiosks), observation points, removal of invasive species, and appropriate landscaping.
<b>Justification:</b>	Historical property donated to the City for public access and interpretation.
<b>Relationship to other CIP:</b>	None
<b>Alternatives:</b>	
<b>Project Update / Progress Report:</b>	The first phase of the project is anticipated to commence in FY 16/17, however no funding has been identified. Grants will be pursued for future phases of this project.
<b>Relationship to General Plan or other adopted plan:</b>	The Natoma Ground Sluice Diggings is contained in the Draft Master Plan Update, which has already been reviewed by the Parks and Recreation Commission.



*Natoma Ground Sluice Diggings*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees						22,283						22,283
Pay-Go												-
Other - Fund 226						122,717						122,717
Other												-
Total	-	-	-	-	-	145,000	-	-	-	-	-	145,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental						50,000						50,000
Plan Check												-
Design						95,000						95,000
Construction												-
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	-	-	-	-	-	145,000	-	-	-	-	-	145,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	8,000	-	-	-



- Project Name:** Nisenan Community Park
- Project Number:** 2246
- Project Contact:** Parks & Recreation ~ kparcs@folsom.ca.us
- Project Description:** This project is a 54+/-acre community park site located on Golf Links Drive in Empire Ranch. The adopted Master Development Plan proposes to develop only 7.3 acres due to cultural and environmental resource constraints. Proposed facilities include: lighted adult baseball field with youth soccer field overlay, lighted basketball court, interactive water play feature, children's play areas, site furnishings, picnic shelter, restroom, and parking.
- Justification:** Multiple phases of Empire Ranch are currently developing. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level of the east portion of the city as Empire Ranch development population increases.
- Relationship to other CIP:** Nisenan Community Park is one of six planned public parks within the Empire Ranch Specific Plan project area.
- Alternatives:** None. The Empire Ranch Specific Plan and Final Maps have established the location of the park site.
- Project Update / Progress Report:** The developer provided rough grading, utility stub-outs, and relocation of the Russell Ranch barn lumber in August 2009. The City accepted the dedication in October 2009 and a construction contract has been awarded. Construction started January 2010 and the project was accepted September 8, 2011.
- Relationship to General Plan or other adopted plan:** This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update. The final development schedule and priority will be addressed in the Draft Parks and Recreation Master Plan Update. Soil stockpiled as a result of the Livermore Community Park Phase 4 project was utilized at Nisenan Community Park for mitigation of the naturally occurring asbestos.



*Nisenan Community Park*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	1,975,424											1,975,424
Impact Fees	930,000											930,000
Other												-
Other												-
Total	2,905,424	-	-	-	-	-	-	-	-	-	-	2,905,424

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	77,921											77,921
Plan Check												-
Design	22,500											22,500
Construction	2,630,003											2,630,003
Inspection												-
Project Management												-
Materials Testing	8,000											8,000
Construction Staking	24,000											24,000
Other	3,000											3,000
Contingencies	140,000	-										140,000
Total	2,905,424	-	-	-	-	-	-	-	-	-	-	2,905,424

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	64,770	68,100	71,600	75,200	79,000	83,000	87,200	91,600	96,200	101,100



<b>Project Name:</b>	<b>Parkway Park Site #44</b>
<b>Project Number:</b>	2434
<b>Project Contact:</b>	Parks & Recreation ~ kparks@folsom.ca.us
<b>Project Description:</b>	Parkway park site #44 is located on Parkway Drive near the intersection of Blue Ravine Road. The 2002 Implementation Plan proposed development of six acres of the 12 acre site. Proposed facilities include: soccer fields, group picnic area, children's play area, multi-use court area, restroom, parking and landscaping.
<b>Justification:</b>	The second phase of the Parkway is currently nearing completion. Each residential dwelling unit is charged a park impact fee for the purpose of developing neighborhood and community recreation facilities. The park must be developed in order to maintain the existing recreation service level of the northeast portion of the City as the Parkway development population increases.
<b>Relationship to other CIP:</b>	None
<b>Alternatives:</b>	None. The property has been deeded to the City.
<b>Project Update / Progress Report:</b>	Testing for Naturally Occurring Asbestos (NOA) by Folsom Cordova Unified School District found detectable amounts in the property soil. The estimated development cost is \$3.8 million for 12 acres. Development will be phased.
<b>Relationship to General Plan or other adopted plan:</b>	This project is included in the adopted Parks and Recreation Master Plan 2002 Implementation Plan Update. The final development schedule and priority will be addressed in the on-going Parks and Recreation Master Plan Update which will be completed in FY 12-13.





**Parkway Park Site #44**

**Financial Impact**

*Funding Sources: This project is not currently funded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	45,000			30,000		1,588,300						1,663,300
Pay-Go												-
Other												-
Other												-
Total	45,000	-	-	30,000	-	1,588,300	-	-	-	-	-	1,663,300

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental				12,000								12,000
Plan Check												-
Design	45,000			18,000								63,000
Construction						1,398,000						1,398,000
Inspection												-
Project Management												-
Materials Testing						13,000						13,000
Construction Staking						25,000						25,000
Other						12,500						12,500
Contingencies						139,800						139,800
Total	45,000	-	-	30,000	-	1,588,300	-	-	-	-	-	1,663,300

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	54,900	57,700	60,600	63,700	66,900



**Project Name:** Senior and Arts Center

**Project Number:** CR0601

**Project Contact:** Parks & Recreation ~ kparks@folsom.ca.us

**Project Description:** Renovation and adaptation of decommissioned Fire Station #35 for Arts and Senior Center programs. Interior improvements are necessary for program space, staff offices, storage and ADA and CA-UBC code compliance. Site modifications to accommodate parking and ADA access are also provided.

**Justification:** Renovation and adaptation of decommissioned Fire Station #35 for Arts and Seniors programs requires code compliance for public access and assembly, HVAC, and FF&E for the intended program spaces. Site improvements are required to accommodate parking, ADA access and the relationship to other Civic Center facilities.

**Relationship to other CIP:** None

**Alternatives:** None

**Project Update / Progress Report:**

**Relationship to Master Plan or other adopted plan:** The Senior Center is a program component included in the adopted 1996 Parks and Recreation Master Plan and 2002 Implementation Plan Update.



Senior and Arts Center

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	901,621											901,621
Other	500,000											500,000
Other - RDA	250,000											250,000
Other - CDBG	247,420											247,420
Total	1,899,041	-	-	-	-	-	-	-	-	-	-	1,899,041

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	58,000											58,000
Construction	1,420,041											1,420,041
Inspection	9,600											9,600
Project Management												-
Materials Testing	8,500											8,500
Construction Staking	4,800											4,800
Other	254,000											254,000
Contingencies	144,100											144,100
Total	1,899,041	-	-	-	-	-	-	-	-	-	-	1,899,041

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Willow Hill Reservoir Community Park</b>
<b>Project Number:</b>	2350
<b>Project Contact:</b>	Parks & Recreation ~ kpark@folsom.ca.us
<b>Project Description:</b>	The 28+ acre Willow Hill Reservoir Community Park site is located southeast of Folsom High School between Iron Point Road and Highway 50. Proposed facilities in the approved Master Development Plan include: fishing pier, fishing and small boat dock, group picnic area, restroom/maintenance structure, play equipment areas, track and field throwing event area and cross-country trail. Only 8+ acres of the site are proposed for intensive recreation development due to the natural resources and pond environment.
<b>Justification:</b>	Two Phases have been completed. This site provides local opportunities for fishing, model boating, and enjoyment of a natural resource within an urban environment. Completion of improvements is needed to increase safety of public use, provide equal access for all abilities, and to provide diverse recreation opportunities within the City's park system. This project is included in the adopted 2002 Implementation Plan.
<b>Relationship to other CIP:</b>	None
<b>Alternatives:</b>	None
<b>Project Update / Progress Report:</b>	The reduced scope Phase 2 project was completed in December 2009. The scope included new concrete walks, gravel paths, restroom structure, floating fishing pier, and picnic tables.
<b>Relationship to Master Plan or other adopted plan:</b>	This project is included in the adopted 2002 Implementation Plan. Future phases will be prioritized based on identification of funding.



**Willow Hill Reservoir Community Park**

**Financial Impact**

*Funding Sources: This project is currently only partially funded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	529,876							158,205				688,081
Pay-Go												-
Other	400,000											400,000
Other												-
Total	929,876	-	-	-	-	-	-	158,205	-	-	-	1,088,081

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	20,000											20,000
Plan Check												-
Design	26,000											26,000
Construction	770,010							143,823				913,833
Inspection												-
Project Management												-
Materials Testing	9,100											9,100
Construction Staking	16,800											16,800
Other	33,100											33,100
Contingencies	54,866			-				14,382				69,248
Total	929,876	-	-	-	-	-	-	158,205	-	-	-	1,088,081

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	29,435	31,000	26,900	28,300	29,800	31,300	32,900	96,345	101,200	106,300	111,700



<b>Project Name:</b>	<b>Zoo ADA Improvements</b>
<b>Project Number:</b>	2641
<b>Project Contact:</b>	Parks & Recreation ~ Jill Lute
<b>Project Description:</b>	Work includes reconstruction of Folsom Zoo Sanctuary associated walkway, ramp, handrails, and retaining walls.
<b>Justification:</b>	These projects were identified as existing facilities that exhibit the greatest need and feasibility for improvement in conjunction with the Folsom City Zoo Sanctuary Master Plan improvements. Completion of these identified improvements would begin the process of reconstructing facilities and walkways to become compliant with ADA.
<b>Relationship to other CIP:</b>	This is phase three of multiple phases to complete the required improvements identified in the ADA Compliance Survey.
<b>Alternatives:</b>	None due to the Americans with Disabilities Act.
<b>Project Update / Progress Report:</b>	Phase 2 ADA projects were completed May 31, 2011. Phase 3 improvements will not start until late FY 11-12.
<b>Relationship to General Plan or other adopted plan:</b>	These improvements complete a portion of the deficiencies identified in the Zoo Sanctuary ADA Compliance Transition Plan and incorporates conformance with development of the approved Folsom City Zoo Sanctuary Master Plan.



**Zoo ADA Improvements**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other - CDBG	248,318	30,000										278,318
Other - Zoo Trust	20,000	-										20,000
<b>Total</b>	<b>268,318</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>298,318</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	268,318	30,000										298,318
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>268,318</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>298,318</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Zoo Operations Center – Phase 2</b>
<b>Project Number:</b>	2148
<b>Project Contact:</b>	Parks & Recreation ~ kpark@folsom.ca.us
<b>Project Description:</b>	Phase Two of the Zoo Operations Center includes the gift shop, ticket booth, behavioral enrichment room and supervisor office. Phase Three includes the veterinary clinic, meeting rooms and restrooms. Phase Four includes the zoo wright shop.
<b>Justification:</b>	Phase Two is an important part of the Zoo Operations Center because of the ability to increase revenue due to a large gift shop and ticket booth. It will also increase volunteer opportunities for the community due to the behavioral enrichment room. As designed, it will serve its intended functions far into the future.
<b>Relationship to other CIP:</b>	Phase Two is related to the remaining Phases of the Zoo Operations Center because they will eventually function together, as well as other long-term improvements such as accessibility and periodic exhibit renovation.
<b>Alternatives:</b>	Other locations within or adjacent to the Zoo grounds were considered, but all were rejected due to a lack of continuity and function.
<b>Project Update / Progress Report:</b>	Construction of Phase One of the Zoo Operations Center was completed in October 2008.
<b>Relationship to General Plan or other adopted plan:</b>	The project supports the Zoo Master Plan by providing for appropriate work space for necessary animal care functions.





**Zoo Operations Center – Phase 2**

**Financial Impact**

*Funding Sources: Future phase is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	250,000											250,000
Enterprise												-
Loans/Grants												-
Impact Fees												-
Other - Zoo Trust	287,500											287,500
Other - Donations							750,000			1,800,000		2,550,000
Other	384,891											384,891
<b>Total</b>	<b>922,391</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>750,000</b>	<b>-</b>	<b>-</b>	<b>1,800,000</b>	<b>-</b>	<b>3,472,391</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	3,305											3,305
Plan Check												-
Design	87,500											87,500
Construction	753,391						750,000			1,800,000		3,303,391
Inspection												-
Project Management												-
Materials Testing	6,500											6,500
Construction Staking	5,000											5,000
Other	16,695											16,695
Contingencies	50,000											50,000
<b>Total</b>	<b>922,391</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>750,000</b>	<b>-</b>	<b>-</b>	<b>1,800,000</b>	<b>-</b>	<b>3,472,391</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



- Project Name:** Zoo Wild Canid Exhibit – Phase 3
- Project Number:** 2166
- Project Contact:** Parks & Recreation ~ kparcs@folsom.ca.us
- Project Description:** The remaining phases of the Wild Canid Exhibit will house wolves (Phases Three and Four) and coyotes (Phase Five). It will provide covered night houses with heated floors in the den areas. It also includes an outdoor exhibit space and quarantine pen as an aid to preventing zoonotic contamination.
- Justification:** Wild Canids are currently housed in enclosures that only meet minimal standards in both size and condition. To meet the needs of a modern zoo sanctuary facility and animals (that will benefit from expansion of their captive enclosure), the various canid exhibits are now planned as one larger exhibit with separate space for the different species. The Phase Three and Phase Five exhibit spaces have a direct link to the health and safety of the animals, efficiency and safety of the staff and volunteers and safety to the visiting public. As designed, it will serve its intended functions far into the future.
- Relationship to other CIP:** The remaining phases of the Wild Canid Exhibit are related to the Phase One visitor path and ramp to the far side of the ravine and the Phase Two wolf-hybrid exhibit.
- Alternatives:** Other locations within or adjacent to the Zoo grounds were considered, but rejected because of site constraints and the safety of zookeepers and animals.
- Project Update / Progress Report:** Phase One construction was completed in FY 04-05. Phase Two construction was completed in FY 07-08.
- Relationship to General Plan or other adopted plan:** The project supports the Zoo Master Plan by providing for appropriate night house and exhibit space for required animal care and keeper safety.



**Zoo Wild Canid Exhibit – Phase 3**

**Financial Impact**

*Funding Sources: Future phase is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other - Donations							1,100,000		590,000		670,000	2,360,000
Other--Zoo Trust	883,312											883,312
<b>Total</b>	<b>883,312</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,100,000</b>	<b>-</b>	<b>590,000</b>	<b>-</b>	<b>670,000</b>	<b>3,243,312</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	883,312						1,100,000		590,000		670,000	3,243,312
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>883,312</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,100,000</b>	<b>-</b>	<b>590,000</b>	<b>-</b>	<b>670,000</b>	<b>3,243,312</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-





# *Drainage*

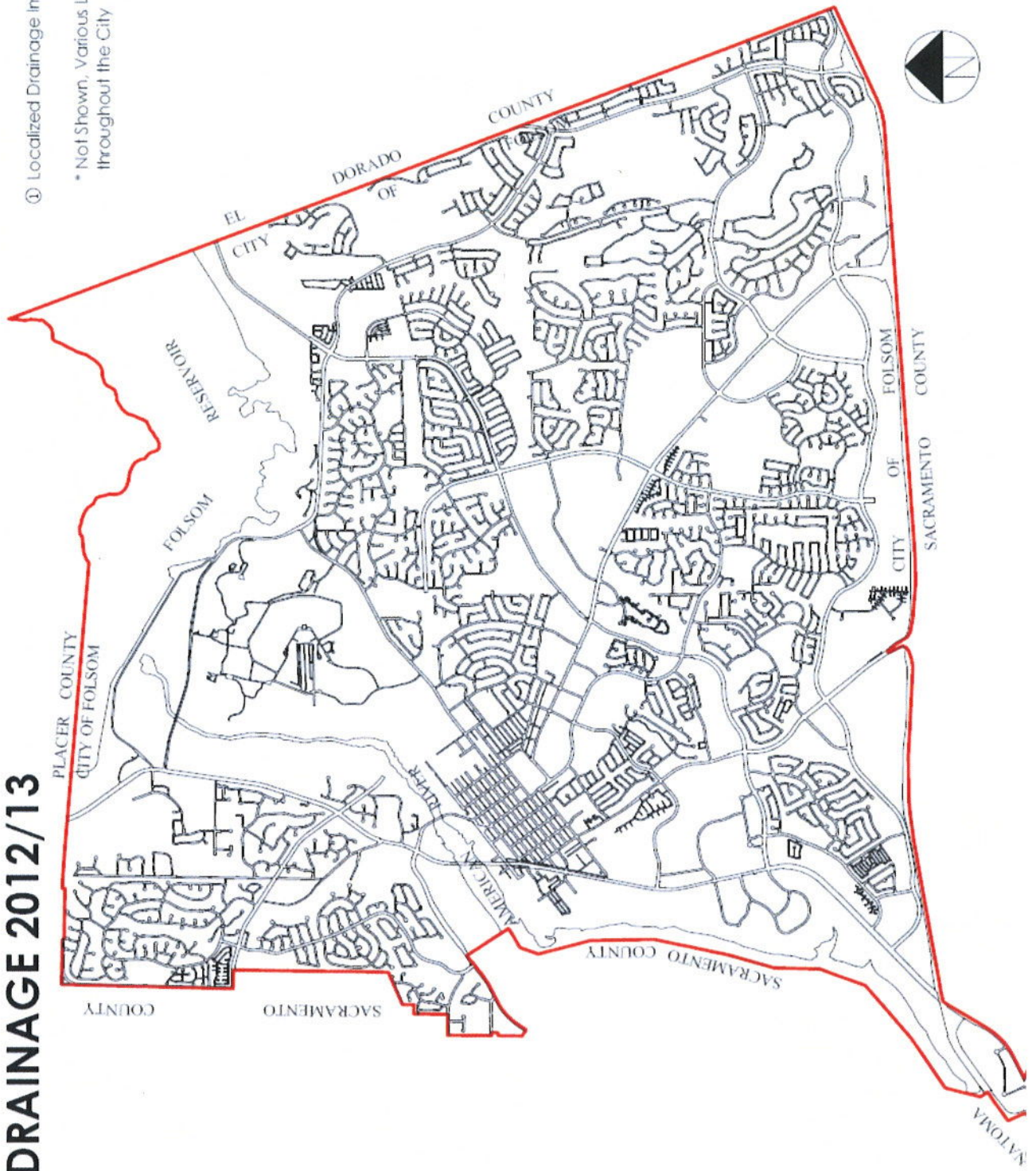
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**DRAINAGE 2012/13**



① Localized Drainage Improvements\*  
\* Not Shown, Various Locations throughout the City



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
2,099,563	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,099,563

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
3,099,563	-	-	-	-	-	-	-	-	-	-	3,099,563

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	-	-	-	-	-	-	-	-	-

## FY 2012–2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Localized Drainage Improvements	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000



**Project Name:** Localized Drainage Improvements

**Project Number:** 7010

**Project Contact:** Public Works ~ pwdept@folsom.ca.us

**Project Description:** This project constructs various minor drainage improvements throughout the City, including replacement or addition of drain inlets, drain pipes, manholes, swales, and appurtenances.

**Justification:** This project helps prevent street flooding and damage to existing roadways and private property.

**Relationship to other CIP:** This project coordinates with the Street Overlay and Pavement Management CIP. When possible, drainage improvements will be constructed in conjunction with roadway improvements.

**Alternatives:** None

**Project Update / Progress Report:** This project continues to address as needed drainage improvements that result from storm events or other failures in the system and allows for repair or replacement of drainage infrastructure in conjunction with pavement management improvements.

**Relationship to General Plan or other adopted plan:** None





*Localized Drainage Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	2,049,563											2,049,563
Pay-Go												-
Other - New Measure A	50,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,050,000
<b>Total</b>	<b>2,099,563</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>3,099,563</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	341,548	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,341,548
Inspection												-
Project Management												-
Other	1,758,015											1,758,015
Contingencies												-
<b>Total</b>	<b>2,099,563</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>3,099,563</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



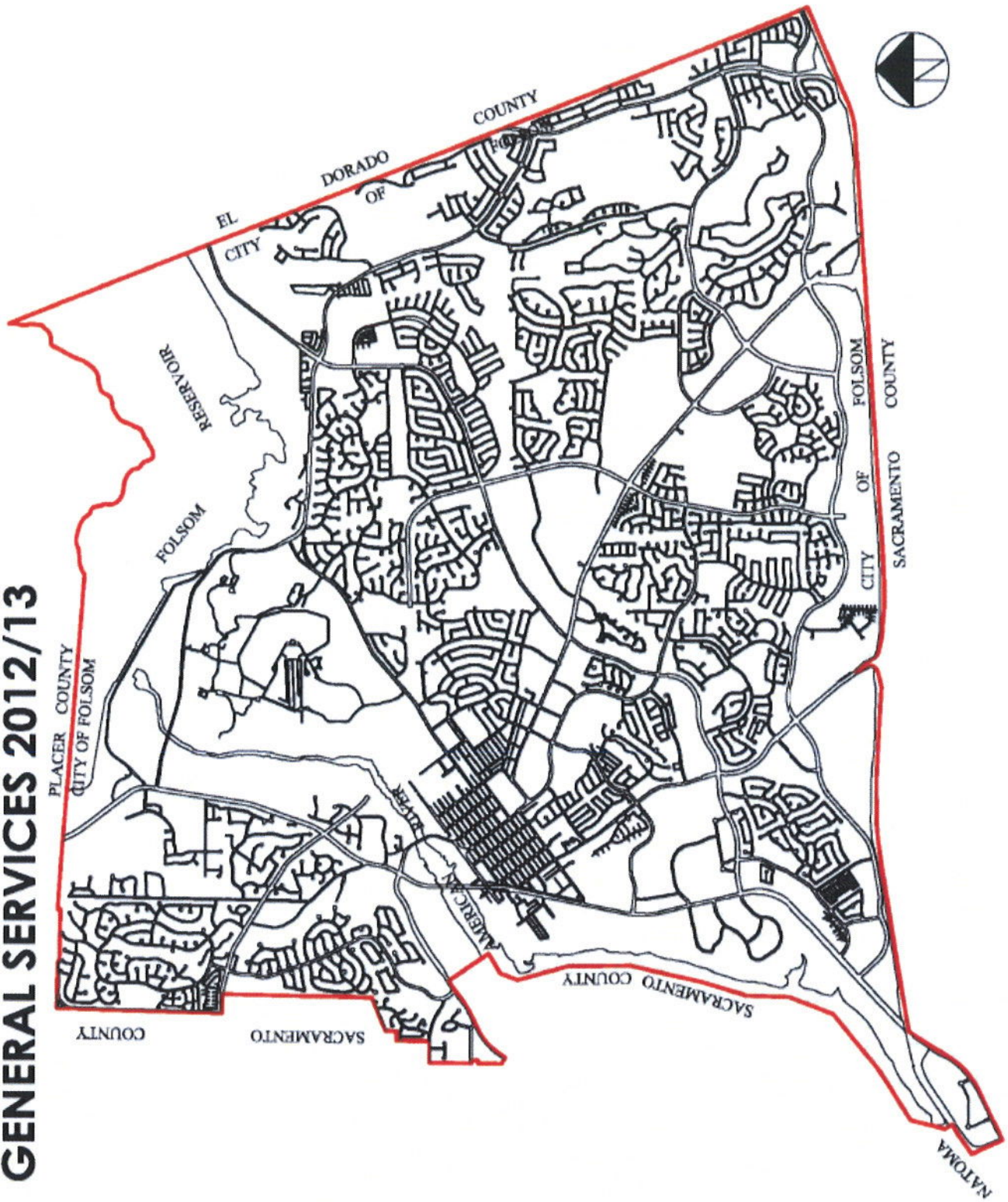


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**GENERAL SERVICES 2012/13**



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
28,267,908	1,332,057	785,000	1,254,020	7,119,576	6,096,765	1,336,471	1,242,737	1,779,999	6,380,624	4,075,000	59,670,157

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
43,722,438	692,719	-	-	6,760,000	-	3,200,000	-	5,295,000	-	-	59,670,157

## Project Operating Impact Summary (for fleet purchases this includes lease purchase costs)

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
(5,000)	173,000	168,000	16,676,091	2,989,510	4,909,855	3,641,400	3,806,770	6,191,705	6,406,243

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
EECBG	\$ -	\$ -	\$ -	\$ -	\$ -
Fire Apparatus	-	-	-	100,000	100,000
Fire Station 38	-	-	-	-	-
Fire Station 39	-	-	-	-	-
Fire Station (SOI #1)	-	-	-	-	-
Fire Station (SOI #2)	-	-	-	-	-
Fire Station (SOI Temp Station)	-	-	-	-	-
Fire / Corp Yard (SOI) Training Ctr	-	-	-	-	-
Emergency Operations Ctr Upgrade	-	-	-	-	-
Police Marked Vehicles	-	-	-	100,000	100,000
Police Motorcycles	-	-	-	-	-
Central Business District Visioning	-	-	-	-	-
Corp Yard Redevelopment Visioning	-	-	-	-	-
Folsom Station Lighting & Landscaping	-	100,000	-	-	100,000
Historic District Fire Suppression	-	-	-	-	-
Railroad Block Public Plaza	-	-	-	-	-
Riley Street Circulation Impr	-	-	-	-	-
Sutter Street Facades	-	-	-	-	-
Sutter Street Streetscape	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ 300,000</b>



<b><i>Project Name:</i></b>	<b>Central Business District Visioning</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	David Miller, Community, Community Development Department
<b><i>Project Description:</i></b>	The visioning process will consist of a comprehensive planning effort to develop a concept-level plan to upgrade and add public amenities in the Central Business District (CBD). This plan would be developed through a public participation process incorporating representatives from numerous stakeholder groups. The amenities are expected to include landscaping, circulation, and utility improvements along the E. Bidwell Street corridor, including connecting portions of side streets, within the CBD.
<b><i>Justification:</i></b>	The visioning process is the initial step in the planning process for the revitalization of the CBD as envisioned by the former Redevelopment Agency's Amended Central Folsom Redevelopment Plan, dated December 2002.
<b><i>Relationship to other CIP:</i></b>	This project will be coordinated with utility maintenance projects planned for the CBD.
<b><i>Alternatives:</i></b>	Project alternatives will be developed through the visioning process.
<b><i>Project Update / Progress Report:</i></b>	This project will be considered along with the entire former Redevelopment project funding considerations.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with the former Redevelopment Agency's Amended Central Folsom Redevelopment Plan dated December 2002.



**Central Business District Visioning**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment	100,000											100,000
Loans/Grants												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	100,000	-	-	-	-	-	-	-	-	-	-	100,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	100,000											100,000
Construction												-
Inspection												-
Project Management												-
Other												-
Contingencies												-
Total	100,000	-	-	-	-	-	-	-	-	-	-	100,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Emergency Operations Center Upgrade</b>
<b><i>Project Number:</i></b>	FD1001
<b><i>Project Contact:</i></b>	Chief Cynthia Renaud, Folsom Police Department
<b><i>Project Description:</i></b>	This grant funded project will upgrade technology and telecommunications and utilities infrastructure for the existing Emergency Operations Center (EOC) located within the Police Department Headquarters building at 46 Natoma Street.
<b><i>Justification:</i></b>	This project will help ensure that existing infrastructure is maintained within the EOC. Additionally, it will allow the City EOC to be the designated secondary EOC for the County of Sacramento Operational Area.
<b><i>Relationship to other CIP:</i></b>	This project is related to the City's upgrade of its telecommunication system projects.
<b><i>Alternatives:</i></b>	An alternative to this project is to not move forward with the proposed upgrades.
<b><i>Project Update / Progress Report:</i></b>	Remodel of the EOC, including the installation of furniture and cabinets is completed. Computers and telephones have been purchased and installed, completing Phase 1 of the project. Phase 2 will include the HVAC systems for the police and city facilities, and the remodel of a conference room. Phase 2 is in the pre-construction phase.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project relates to both the Police Service Delivery Plan as well as the Fire Department Service Delivery Improvement plan, both of which have been accepted as master planning documents by the City Council and City Manager.





*Emergency Operations Center Upgrade*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	500,000											500,000
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	500,000	-	-	-	-	-	-	-	-	-	-	500,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	500,000											500,000
Inspection												-
Project Management												-
Other												-
Contingencies												-
Total	500,000	-	-	-	-	-	-	-	-	-	-	500,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Energy Efficiency &amp; Conservation Block Grant Program (EECBG)</b>
<b><i>Project Number:</i></b>	GS1002
<b><i>Project Contact:</i></b>	Parks & Recreation Department
<b><i>Project Description:</i></b>	Develop a program to reduce energy use and fossil fuel emissions, and to make improvements in energy efficiency. Design and installation of a 75 kw Photo Voltaic system on the roof of the Folsom Sports & Teen Center.
<b><i>Justification:</i></b>	The project identified in the City's Energy Efficiency and Conservation Strategy (EECS) is intended to reduce the energy consumption and improve energy efficiency of the Sports & Teen Center building.
<b><i>Relationship to other CIP:</i></b>	Project is part of the nationwide objective of energy efficiency, conservation and job creation.
<b><i>Alternatives:</i></b>	Possible alternatives are: don't attempt to move toward a more energy efficient city; or only achieve energy efficiencies through new construction instead of retrofits.
<b><i>Project Update / Progress Report:</i></b>	The PV system installed on the Folsom Sports Center was increased to approximately 75 kw. The facility required a re-roof (under warranty) which delayed the installation of the PV system. The PV system became operational in January 2012. Remaining EECBG funding will be used to purchase solar trash compacter units which will be installed and operational by the grant close-out deadline of August 2012.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project coincides with recommendations of the City Council, the State and the nation to become more energy efficient.



**Energy Efficiency & Conservation Block Grant Program**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	656,100											656,100
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	<b>656,100</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>656,100</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	589,590											589,590
Inspection												-
Project Management	66,510											66,510
Other												-
Contingencies												-
<b>Total</b>	<b>656,100</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>656,100</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	(5,000)	(7,000)	(7,000)	(7,000)	(7,000)	(7,000)	(7,000)	(7,000)	(7,000)	(7,000)



<b>Project Name:</b>	<b>Fire Apparatus</b>
<b>Project Number:</b>	N/A
<b>Project Contact:</b>	Ron Phillips, Fire Chief
<b>Project Description:</b>	The Fire Department plans to lease or purchase the following apparatus: Water Tender, Type I Engines, Type III Engines, Truck, Chief Staff Rescue Boat, Battalion Chief Vehicles, Medic Units, Staff vehicles and a Communication Unit in accordance with the vehicle replacement schedule and with opening new facilities.
<b>Justification:</b>	The Type I and III Engines, Medic units, Ladder truck and staff vehicles will replace existing units nearing the end of service life.
<b>Relationship to other CIP:</b>	The apparatus purchased for the Annexation Area Temporary Fire Station will move to the City's Fire Station #1 in the Annexed Area when completed. New apparatus will be purchased when the second Annexed Area Fire Station is completed, which will house only one engine company.
<b>Alternatives:</b>	Utilize existing equipment beyond their recommended service life and continue to rely upon automatic and mutual aid resources.
<b>Project Update / Progress Report:</b>	Apparatus are new and most require specifications, a request for proposal, and contracts. Construction specifications, if available, will be used.
<b>Relationship to General Plan or other adopted plan:</b>	Apparatus are identified in the Fire Department's 10-year fleet purchase plan for heavy and light apparatus.



**Fire Apparatus**

**Financial Impact**

*Funding Sources: This project is not fully funded*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go		100,000	400,000	700,000	751,900	776,220	911,471	800,000	880,336	725,000	725,000	6,769,927
Other				25,000	95,000			-	49,662	-	-	169,662
Other	375,000											375,000
<b>Total</b>	<b>375,000</b>	<b>100,000</b>	<b>400,000</b>	<b>725,000</b>	<b>846,900</b>	<b>776,220</b>	<b>911,471</b>	<b>800,000</b>	<b>929,998</b>	<b>725,000</b>	<b>725,000</b>	<b>7,314,589</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction												-
Inspection												-
Project Management												-
Vehicle Cost	375,000	100,000	180,000	725,000	846,900	776,220	911,471	750,338	929,998	715,300	478,494	6,788,721
Replacement Chg			220,000	-	-	-	-	49,662	-	9,700	246,506	525,868
<b>Total</b>	<b>375,000</b>	<b>100,000</b>	<b>400,000</b>	<b>725,000</b>	<b>846,900</b>	<b>776,220</b>	<b>911,471</b>	<b>800,000</b>	<b>929,998</b>	<b>725,000</b>	<b>725,000</b>	<b>7,314,589</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Estimated Lease Costs	-	-	180,000	175,000	170,000	165,000	160,000	155,000	150,000	145,000	140,000



<b>Project Name:</b>	<b>Fire Station 38 (Remodel)</b>
<b>Project Number:</b>	New
<b>Project Contact:</b>	Ron Phillips, Fire Chief
<b>Project Description:</b>	Fire Station #38 is located at Blue Ravine Road and Oak Avenue Parkway. A Standards of Response Cover study indicates that this station is in the best general location to provide fire and medical services. The facility was originally constructed as a short term facility with probable relocation. As the city owns the land it would be more cost effective to remodel and add to the existing structure to suit operational needs.
<b>Justification:</b>	Strategically located fire facilities are paramount to the delivery of emergency fire and medical services. A remodeled facility will ensure delivery of these services from its current location for another 30 years. A rebuilt facility is necessary as the current facility can only accommodate some of the existing fleet due to inadequate construction features and the need for additional physical features to meet employee needs.
<b>Relationship to other CIP:</b>	Construction of Fire Station 39 (Empire Ranch) will permit the movement of Station 38's crew and engine to Fire Station 39 while the remodel of Fire Station 38 occurs.
<b>Alternatives:</b>	Consideration was given to the construction of a new facility on a larger parcel. It was determined that the need to purchase a parcel, roadway and signalization costs make it more effective to rebuild on the current site.
<b>Project Update / Progress Report:</b>	Although the concept of a complete tear down and rebuild on site was previously considered; it is now believed that an addition to the structure to accommodate two pieces of fire apparatus and other operational needs within the living quarters would be a satisfactory alternative. This option reduces the overall cost of the project.
<b>Relationship to General Plan or other adopted plan:</b>	An addition and/or remodel of the existing structure at this site coincides with the Standards of Response Cover study recommending the number of fire stations and locations for optimum service delivery.



**Fire Station 38**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees				120,000	845,000							965,000
Pay-Go												-
Other - Fed Stimulus												-
Other												-
<b>Total</b>	-	-	-	120,000	845,000	-	-	-	-	-	-	965,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design				120,000								120,000
Construction					650,000							650,000
Inspection												-
Project Management					30,000							30,000
Other					100,000							100,000
Contingencies					65,000							65,000
<b>Total</b>	-	-	-	120,000	845,000	-	-	-	-	-	-	965,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Fire Station 39 (Empire Ranch)</b>
<b>Project Number:</b>	FD0801
<b>Project Contact:</b>	Ron Phillips, Fire Chief
<b>Project Description:</b>	Approximately 10,500 sq. ft. fire station on a 1.02 + acre site capable of housing three pieces of fire apparatus and a crew of six personnel. Fire Station 39 will be located in the southwest corner of the City at Empire Ranch Road and Ritchie Street on Park Site #52.
<b>Justification:</b>	The completed Fire Department Standards of Response Cover study concluded that the City should add a 5th fire station to provide an appropriate level of emergency fire and medical response services.
<b>Relationship to other CIP:</b>	Construction of a fire station in the Empire Ranch area will assist in service delivery in conjunction with Fire Station 38 at Blue Ravine Road and Oak Avenue Parkway, and Fire Station 37 on Clarksville Road near East Bidwell Street. Additionally, this project is being designed to complement the City's Park Site 52 project; a passive ranch like park development.
<b>Alternatives:</b>	Two other alternatives: 1) Do not construct and provide services via existing facilities, or 2) Do not add any additional fire units. Neither would be in compliance with our response standards and would create worsening service delivery levels as workloads increase.
<b>Project Update / Progress Report:</b>	Staff has completed site and general building design and is moving the project through City planning and building services approval bodies.
<b>Relationship to General Plan or other adopted plan:</b>	Coincides with recommendations contained in the recently completed Standards of Response Cover study provided to the City in March 2006 and the Department's Service Delivery Improvement Plan.





**Fire Station 39**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	200,000				1,687,676							1,887,676
Pay-Go												-
Other					2,440,000							2,440,000
Other												-
<b>Total</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,127,676</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,327,676</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	187,298											187,298
Construction					3,692,676							3,692,676
Inspection												-
Project Management	7,533				25,000							32,533
Other	5,169				50,000							55,169
Contingencies					360,000							360,000
<b>Total</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,127,676</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,327,676</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	
Net Operating Effect		-	-	-	-	-	1,489,050	1,624,450	1,698,460	1,776,080	1,858,325	1,858,325



<b><i>Project Name:</i></b>	<b>Fire Station (Annexation Area #1)</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Ron Phillips, Fire Chief
<b><i>Project Description:</i></b>	Approximately 10,500 sq. ft. fire station on a 1.5 + acre site capable of housing three pieces of fire apparatus and a crew of six personnel.
<b><i>Justification:</i></b>	The area to be developed within the newly annexed area of Folsom is without public safety infrastructure. The fire station would be an initial essential services building with which to house fire and life safety capabilities.
<b><i>Relationship to other CIP:</i></b>	The fire station site and construction will be coordinated with other general infrastructure features.
<b><i>Alternatives:</i></b>	The fire station can be sited with other municipal buildings such as police, parks and public works. Specific principles of Standards of Coverage must be applied to the site of this and other fire stations.
<b><i>Project Update / Progress Report:</i></b>	The Fire Department is awaiting an Impact Fee Study as general development of the annexed area proceeds.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	The site of this fire station and others to serve the annexed area are compatible with the approved General Plan for the region.



**Fire Station (Annexation Area #1)**

**Financial Impact** (Once final design and estimate are complete a project budget will be submitted for City Council approval.)

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees					400,000	4,895,000						5,295,000
Pay-Go												-
Other												-
Other												-
<b>Total</b>	-	-	-	-	400,000	4,895,000	-	-	-	-	-	5,295,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design					400,000							400,000
Construction						4,160,000						4,160,000
Inspection												-
Project Management						165,000						165,000
Other						150,000						150,000
Contingencies						420,000						420,000
<b>Total</b>	-	-	-	-	400,000	4,895,000	-	-	-	-	-	5,295,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-		-	-	-	1,712,325	1,794,940	1,887,690	2,097,690	2,207,459



<b><i>Project Name:</i></b>	<b>Fire Station (Annexation Area #2)</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Ron Phillips, Fire Chief
<b><i>Project Description:</i></b>	Approximately 10,500 sq. ft. fire station on a 1.5 + acre site capable of housing three pieces of fire apparatus and a crew of six personnel.
<b><i>Justification:</i></b>	The area to be developed within the newly annexed area of Folsom is without public safety infrastructure. The fire station would be an initial essential services building with which to house fire and life safety capabilities.
<b><i>Relationship to other CIP:</i></b>	The fire station site and construction will be coordinated with other general infrastructure features.
<b><i>Alternatives:</i></b>	The fire station can be sited with other municipal buildings such as police, parks and public works. Specific principles of Standards of Coverage must be applied to the site of this and other fire stations.
<b><i>Project Update / Progress Report:</i></b>	The Fire Department is awaiting an Impact Fee Study as general development of the annexed area proceeds.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The site of this fire station and others to serve the annexed area are compatible with the approved General Plan for the region.



**Fire Station (Annexation Area #2)**

**Financial Impact** (Once final design and estimate are complete a project budget will be submitted for City Council approval.)

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees									400,000	4,895,000		5,295,000
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	400,000	4,895,000	-	5,295,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design									400,000			400,000
Construction										4,160,000		4,160,000
Inspection												-
Project Management										165,000		165,000
Other										150,000		150,000
Contingencies										420,000		420,000
Total	-	-	-	-	-	-	-	-	400,000	4,895,000	-	5,295,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-			-	-	-	-	-	2,097,690	2,207,459



<b><i>Project Name:</i></b>	<b>Fire Station (Annexation Area Temporary Station)</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Ron Phillips, Fire Chief
<b><i>Project Description:</i></b>	Due to the development phasing plan, a temporary fire station will be necessary. It will be sited along the western border of the project. The temporary station can be located in a modified residential occupancy of at least 3,000 sq. ft. with an enlarged garage to accommodate a fire apparatus and ambulance.
<b><i>Justification:</i></b>	New homes, institutional occupancies, commercial building stock and road and park infrastructure will create a demand for emergency services from the fire department.
<b><i>Relationship to other CIP:</i></b>	This project will be built in coordination with other infrastructure supporting development in the newly annexed area of Folsom.
<b><i>Alternatives:</i></b>	Should developers revise their phasing plan for the newly annexed area, this temporary fire station may not be necessary.
<b><i>Project Update / Progress Report:</i></b>	This project is in the very preliminary concept stages.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is aligned with and included in the annexed area Specific Plan and other project infrastructure master planning.



**Fire Station (Annexation Area Temporary Station)**

**Financial Impact** (Once final design and estimate are complete a project budget will be submitted for City Council approval.)

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees					500,000							500,000
Pay-Go												-
Other												-
Other												-
<b>Total</b>	-	-	-	-	500,000	-	-	-	-	-	-	500,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction					500,000							500,000
Inspection												-
Project Management												-
Other												-
Contingencies												-
<b>Total</b>	-	-	-	-	500,000	-	-	-	-	-	-	500,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	16,513,091	1,342,460	1,420,080		-	-	-



<b><i>Project Name:</i></b>	<b>Fire / Corp Yard (Annexation Area) Training Center</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Ron Phillips, Fire Chief
<b><i>Project Description:</i></b>	This project is intended to support firefighter recruit and incumbent "hands on" skill training. The project is proposed to be co-located on the new City Corporation Yard on a five acre site. It will include multi-purpose classroom/meeting room facilities and training props for fire, rescue, confined space and trench scenarios.
<b><i>Justification:</i></b>	This project is intended to train City first responders from the Fire, Police, Utilities and Public Works Departments in coordinated operations without having personnel to leave the City limits and thereby, creating some efficiencies in time and greater effectiveness in responder operations.
<b><i>Relationship to other CIP:</i></b>	This project is being coordinated with the development of the City Corporation Yard.
<b><i>Alternatives:</i></b>	Use regional training sites. Use "as available" training sites.
<b><i>Project Update / Progress Report:</i></b>	This project has not begun conceptual development.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is aligned with and contained in the annexed area Specific Plan.





**Fire / Corp Yard (Annexation Area) Training Center**

**Financial Impact** (Once final design and estimate are complete a project budget will be submitted for City Council approval.)

*Funding Sources: This project is not yet funded*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees										300,000	2,900,000	3,200,000
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	300,000	2,900,000	3,200,000

**Project Cost Estimates:**

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design										300,000		300,000
Construction											2,500,000	2,500,000
Inspection												-
Project Management												-
Other											150,000	150,000
Contingencies											250,000	250,000
Total	-	-	-	-	-	-	-	-	-	300,000	2,900,000	3,200,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Historic District Fire Suppression Implementation</b>
<b><i>Project Number:</i></b>	RD 0903
<b><i>Project Contact:</i></b>	David Miller, Community, Redevelopment and Housing Department
<b><i>Project Description:</i></b>	As part of Phase 2 of the Historic District Revitalization program, a fire suppression study was prepared for the Sutter Street commercial core area. The study identified priorities and costs associated with retrofitting the 1850's era historic structures with fire sprinklers for safety purposes.
<b><i>Justification:</i></b>	One of Folsom's main tourist draws is the charm of the gold rush era Historic District. During Phase 1 of the Historic District Revitalization Program, the protection of the historic buildings was identified as a major priority. Many of these structures have common attics that would allow a fire in this area to move from building to building at an accelerated rate because of the lack of interior fire suppression systems.
<b><i>Relationship to other CIP:</i></b>	This project is related to the Historic District Streetscape project and water system upgrades planned by the Utilities Department.
<b><i>Alternatives:</i></b>	Several options were analyzed and this approach was determined to be preferred because it ensures maximum protection of the Historic District structures.
<b><i>Project Update / Progress Report:</i></b>	This project will be considered along with the entire former Redevelopment Agency project funding considerations.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is part of the approved Historic District Revitalization Program.



**Historic District Fire Suppression Implementation**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	24,999											24,999
Loans/Grants												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	<b>24,999</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>24,999</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	24,999											24,999
Construction												-
Inspection												-
Project Management												-
Other												-
Contingencies												-
<b>Total</b>	<b>24,999</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>24,999</b>

**Operating Impact**

*Net Operating Effect:*

Sources	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2018-2019
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Historic Folsom Station Lighting and Landscape</b>
<b><i>Project Number:</i></b>	RD 1101
<b><i>Project Contact:</i></b>	Public Works Department ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This is essentially Phase II of the Historic Folsom Station Project. The Lighting and Landscaping project will complete the public improvements for the Railroad Block. This project is only for the lighting, landscaping and beautification elements.
<b><i>Justification:</i></b>	This project will be funded with Regional Surface Transportation (RSTP) funds. This project was separated from the Historic Folsom Station Project to utilize these funds since the project was independent and the funding source could not be combined with additional federal funding.
<b><i>Relationship to other CIP:</i></b>	This will complete the public improvements for the Historic Folsom Station Project.
<b><i>Alternatives:</i></b>	This project is imperative for the completion of the Historic Folsom Station project. The project area currently has minimal lighting and no landscaping included.
<b><i>Project Update / Progress Report:</i></b>	The project design has been completed and staff has secured RSTP funding for the project.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	This project is consistent with the City Council approved Railroad Block Conceptual Master Plan.



**Historic Folsom Station Lighting and Landscape**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	500,000	100,000										600,000
Impact Fees												-
Pay-Go												-
Other	92,719											92,719
<b>Total</b>	<b>592,719</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>692,719</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	500,000	100,000										600,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	92,719											92,719
Contingencies												-
<b>Total</b>	<b>592,719</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>692,719</b>

**Operating Impact**

*Net Operating Effect:*

Sources	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2013-2014
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Police Vehicle Replacements</b>
<b><i>Project Number:</i></b>	N/A
<b><i>Project Contact:</i></b>	Chief Cynthia Reneaud, Folsom Police Department
<b><i>Project Description:</i></b>	To provide mechanically sound and safe vehicles capable of emergency response. The Service Delivery Plan adopted by the City Council calls for the replacement of marked police vehicles at 75,000 miles to meet this objective. Although due to budget and ongoing fiscal constraints, vehicles are being replaced when the vehicles are no longer serviceable and mileage exceeds 110,000.
<b><i>Justification:</i></b>	The mileage level was increased to 110,000 this past budget cycle to save funds. The cost for the replacement and in-house labor to transfer required safety equipment is approximately \$35,000 per vehicle.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	Utilize existing equipment beyond the recommended service life.
<b><i>Project Update / Progress Report:</i></b>	During Fiscal Year 2011-12 six marked vehicles were replaced.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Police marked vehicles are identified in the Police Department fleet plan.



**Police Vehicle Replacements**

**Financial Impact**

*Funding Sources: This project is not fully funded*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go	308,554		359,500	347,980	373,470	370,878	397,398	368,690	421,283	391,416	420,122	3,759,291
Other		100,000		9,020		545		17,738		10,624		137,927
Other												-
<b>Total</b>	<b>308,554</b>	<b>100,000</b>	<b>359,500</b>	<b>357,000</b>	<b>373,470</b>	<b>371,423</b>	<b>397,398</b>	<b>386,428</b>	<b>421,283</b>	<b>402,040</b>	<b>420,122</b>	<b>3,897,218</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction												-
Inspection												-
Project Management												-
Vehicle Cost	308,554	100,000	350,000	357,000	364,140	371,423	378,851	386,428	394,157	402,040	410,081	3,822,674
Replacement Chg			9,500		9,330		18,547		27,126		10,041	74,544
<b>Total</b>	<b>308,554</b>	<b>100,000</b>	<b>359,500</b>	<b>357,000</b>	<b>373,470</b>	<b>371,423</b>	<b>397,398</b>	<b>386,428</b>	<b>421,283</b>	<b>402,040</b>	<b>420,122</b>	<b>3,897,218</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Estimated Lease Costs	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Police Motorcycle Replacements</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Chief Cynthia Renaud, Folsom Police Department
<b><i>Project Description:</i></b>	To provide mechanically sound and safe motorcycles capable of efficient emergency response, and use during traffic enforcement and education operations which reduce traffic collisions and increase public safety.
<b><i>Justification:</i></b>	This would replace existing motorcycles, one to two per year, in order to avoid replacing large numbers at one time. This also complies with the replacement schedule for Police Department fleet.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	Utilize existing equipment beyond the recommended service life.
<b><i>Project Update / Progress Report:</i></b>	Due to budgetary constraints no motorcycles are proposed to be purchased in Fiscal Year 2012-13
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Police motorcycles are identified in the Police Department fleet plan.





**Police Motorcycle Replacements**

**Financial Impact**

*Funding Sources: This project is not fully funded*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go			25,500	52,020	26,530	54,122	27,602	56,309	28,718	58,584	29,878	359,263
Other												-
Other												-
Total	-	-	25,500	52,020	26,530	54,122	27,602	56,309	28,718	58,584	29,878	359,263

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction												-
Inspection												-
Project Management												-
Other			25,500	52,020	26,530	54,122	27,602	56,309	28,718	58,584	29,878	359,263
Contingencies												-
Total	-	-	25,500	52,020	26,530	54,122	27,602	56,309	28,718	58,584	29,878	359,263

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Riley Street Circulation Improvements</b>
<b><i>Project Number:</i></b>	RD 0902
<b><i>Project Contact:</i></b>	David Miller, Community, Redevelopment and Housing Department
<b><i>Project Description:</i></b>	This project consists of various channelization improvements along Riley Street through the Historic District to improve vehicular, bicycle and pedestrian flow and safety. The improvements will also include providing northbound left turn vehicular access from Riley Street to Leidesdorff Street.
<b><i>Justification:</i></b>	As part of the Historic District Revitalization Study, a traffic plan was developed to improve traffic flow along Riley Street to relieve congestion through the corridor and to improve access to the business in the Historic District by providing northbound left turn access from Riley Street to Leidesdorff Street. The Redevelopment Agency Board approved the traffic recommendations from the plan in February 2007. This project implements many of these recommendations as well as provides other circulation improvements.
<b><i>Relationship to other CIP:</i></b>	This project is related to the Historic District Streetscape project as well as the Wayfinding Program.
<b><i>Alternatives:</i></b>	Several options have been analyzed, and a preferred option will ultimately be determined from this work.
<b><i>Project Update / Progress Report:</i></b>	This project will be considered along with the entire former Redevelopment project funding considerations.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	This project was approved as a part of the overall Historic District Revitalization Project.



**Riley Street Circulation Improvements**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
Debt												-
Redevelopment	30,811											30,811
Loans/Grants												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	30,811	-	-	-	-	-	-	-	-	-	-	30,811

*Project Cost Estimates:*

Elements	Prior Years	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	30,811											30,811
Construction												-
Inspection												-
Project Management												-
Other												-
Contingencies												-
Total	30,811	-	-	-	-	-	-	-	-	-	-	30,811

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Railroad Block Public Plaza</b>
<b><i>Project Number:</i></b>	2613
<b><i>Project Contact:</i></b>	Community Development Director ~
<b><i>Project Description:</i></b>	This project, renamed the Historic Folsom Station Project, will consist of the construction of improvements to the public plaza within the Historic District Railroad Block, including restoration of the historic Standard Pacific rail to connect to the existing turntable, hardscape, underground utilities, and street frontage (curb, gutter and sidewalk). A new public plaza, amphitheater, and possible engine display will be key elements of the public plaza.
<b><i>Justification:</i></b>	This project will provide the public improvements associated with the development of the Railroad Block Public Plaza in the Historic District. The City (Redevelopment Agency) is obligated to construct these improvements pursuant to the Disposition and Development Agreement between the Redevelopment Agency and Railroad Block partners, LLC. Also, the Public Plaza will provide much needed public space and facilities to support activities in the Historic District.
<b><i>Relationship to other CIP:</i></b>	This project is associated with other projects, both completed and proposed, in the Historic District, including the Multi-Modal Transportation Improvements Project, the Railroad Block Parking Structure Project, the Historic Folsom Station development, Historic Folsom Station Lighting and Landscape project and the Historic District Streetscape project.
<b><i>Alternatives:</i></b>	Several alternatives were considered through a lengthy public project process that involved numerous stakeholders in a hands-on approach to design and implementation. This project is the result of this effort.
<b><i>Project Update / Progress Report:</i></b>	The first phase of the project was completed and opened to the public on April 14, 2012. Phase II of the project incorporates the lighting and landscaping elements of the project as previously described in the Historic Folsom Station Lighting and Landscape project.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with the City Council approved Railroad Block Conceptual Master Plan.



**Railroad Block Public Plaza**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt	5,500,000											5,500,000
Redevelopment	1,445,871											1,445,871
Loans/Grants	2,904,963											2,904,963
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other	126,384											126,384
<b>Total</b>	<b>9,977,218</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,977,218</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	2,342,760											2,342,760
Construction	7,489,353											7,489,353
Inspection												-
Project Management	145,000											145,000
Other	105											105
Contingencies												-
<b>Total</b>	<b>9,977,218</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,977,218</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Sutter Street Facades</b>
<b><i>Project Number:</i></b>	RD0904
<b><i>Project Contact:</i></b>	Public Works Department
<b><i>Project Description:</i></b>	This project involves the replacement of the numerous dilapidated shed roofs along the Sutter Street businesses in the Historic District that are scheduled to be removed in conjunction with the Sutter Street Streetscape Project. The improvements may also include cosmetic improvements to the building facades as determined necessary to accommodate the replacement roofs and canopies and for architectural compatibility.
<b><i>Justification:</i></b>	The removal and replacement of the shed roofs was identified as a critical component of the Historic District Revitalization effort.
<b><i>Relationship to other CIP:</i></b>	This project will be coordinated with the Sutter Street Streetscape Project.
<b><i>Alternatives:</i></b>	The existing shed roofs are required to be removed with the Streetscape Project. An alternative would include not replacing the roofs after removal, but this would not be acceptable to the merchants.
<b><i>Project Update / Progress Report:</i></b>	The Sutter Street Facade Improvement project was completed in May 2011. A total of 8 facades received façade improvements as part of this phase of the Sutter Street Streetscape Project.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with Resolution No. 274-R approved by the City Council on September 23, 2007 (approval of the Sutter Street Streetscape Project).



*Sutter Street Facades*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment	691,144											691,144
Loans/Grants												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	691,144	-	-	-	-	-	-	-	-	-	-	691,144

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	50,000											50,000
Construction	641,144											641,144
Inspection												-
Project Management												-
Other												-
Contingencies												-
Total	691,144	-	-	-	-	-	-	-	-	-	-	691,144

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Sutter Street Streetscape Project</b>
<b><i>Project Number:</i></b>	RD 0901
<b><i>Project Contact:</i></b>	David Miller, Community, Redevelopment and Housing Department
<b><i>Project Description:</i></b>	The Streetscape project will consist of the removal of the center median island on Sutter Street; the removal and replacement of the shed roofs along Sutter Street; the installation of pedestrian amenities including ADA improvements; and the upgrading of all major utilities along Sutter Street.
<b><i>Justification:</i></b>	The project will upgrade aging utilities including the improvement of the water distribution system to minimum pressure and flow standards, create revitalized streetscapes by removing the 1960's era median and shed roofs and provide required ADA improvements.
<b><i>Relationship to other CIP:</i></b>	The project is related to the overall revitalization of the Historic District, including the development of the Historic Folsom Station project in the Railroad Block area.
<b><i>Alternatives:</i></b>	Several alternatives were considered throughout a lengthy public process that involved numerous stakeholders in a hands-on approach to design and implementation. This proposed project is the result of that public process.
<b><i>Project Update / Progress Report:</i></b>	The project was completed and opened to the public in May 2011.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with Resolution No. 274-R approved by the City Council on September 23, 2007 (approving the Sutter Street Streetscape Project).





**Sutter Street Streetscape Project**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service	10,005,000											10,005,000
Redevelopment	5,838,420											5,838,420
Loans/Grants												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	15,843,420	-	-	-	-	-	-	-	-	-	-	15,843,420

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	1,876,333											1,876,333
Construction	13,717,087											13,717,087
Inspection												-
Project Management	250,000											250,000
Other												-
Contingencies												-
Total	15,843,420	-	-	-	-	-	-	-	-	-	-	15,843,420

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



**Project Name: Redevelopment Projects for Consideration**

**Description:** On March 2, 2011 the Folsom Redevelopment Agency issued \$10,115,000 Subordinate Tax Allocation bonds, Taxable Series 2011A with proceeds of \$8,513,018. At the time of issuance of these bonds possible projects were listed within the bond documents. The possible projects are listed below with a brief description as well as a broad ballpark estimate of the costs to complete the project.

City Council recommendation is needed to narrow the project list to more closely match the available funding.

<b>Historic District Revitalization - Phase II</b> <ul style="list-style-type: none"> <li>• Fire Suppression Improvements</li> <li>• Side Street Improvements</li> </ul>	\$2,500,000 \$2,250,000
<b>Historic Folsom Station Public Plaza, Phase II</b> <ul style="list-style-type: none"> <li>• Amphitheatre, engine display pavilion, hardscape &amp; landscape</li> </ul>	\$500,000
<b>Historic District Roadway Improvements</b> <ul style="list-style-type: none"> <li>• Improvements to existing roadways &amp; installation of ADA improvements</li> </ul>	\$1,000,000
<b>Riley Street Corridor Improvements</b> <ul style="list-style-type: none"> <li>• Traffic circle or relocated “T” intersection @ Riley / Leidesdorff Intersection</li> </ul>	\$4,000,000
<b>Lake Natoma Waterfront Access Project</b> <ul style="list-style-type: none"> <li>• Additional needed to complete project</li> </ul>	\$250,000
<b>Johnny Cash Trail Phase 2</b> <ul style="list-style-type: none"> <li>• Prison Road to Rodeo Park (additional needed beyond grants)</li> </ul>	\$345,000
<b>Lake Natoma Bike Trail Gap Closure</b> <ul style="list-style-type: none"> <li>• Class 1 Bike Trail / Boulevard on Leidesdorff Street</li> </ul>	\$1,000,000
<b>Parking Structure (additional)</b> <ul style="list-style-type: none"> <li>• Design and construction of multi-level parking structure in Historic District</li> </ul>	\$10,000,000
<b>Corporation Yard Redevelopment</b> <ul style="list-style-type: none"> <li>• Acquisition of corporation yard property</li> <li>• Acquisition of adjacent properties</li> </ul>	\$7,000,000 \$3,000,000
<b>Central Business District Revitalization Project</b> <ul style="list-style-type: none"> <li>• Concept Plan</li> <li>• Design</li> <li>• Streetscape Improvements</li> <li>• Acquisition of Rights of Way</li> </ul>	\$10,000 \$350,000 \$8,000,000 \$1,640,000



<p><b>Dan Russell Arena Improvements</b></p> <ul style="list-style-type: none"> <li>• Aerial survey, Stafford Street improvements, portable fencing, mobile stage, canopy, advertising panels, arena lighting, pedestrian lighting, safety lights, sponsor banners, partial seating improvements.</li> <li>• Additional seating improvements, walkway &amp; handrail improvements, entry upgrades, accessible route from lower arena to City Park, drainage improvements, removable sponsor banner poles and new restroom, portable concession facility (2)</li> </ul>	<p style="text-align: right;">\$1,000,000</p> <p style="text-align: right;">\$830,000</p>
<p><b>Wye Property Improvements</b></p> <ul style="list-style-type: none"> <li>• Site improvements and/or partnering to develop location</li> </ul>	<p style="text-align: right;">\$1,000,000</p>
<p><b>Natoma / Coloma Intersection</b></p> <ul style="list-style-type: none"> <li>• Acquisition of Rights of Way &amp; streetscape improvements</li> </ul>	<p style="text-align: right;">\$2,000,000</p>



**Project Name: Redevelopment Housing Projects for Consideration**

**Description:** On March 2, 2011 the Folsom Redevelopment Agency issued \$11,265,000 Housing Set Aside Tax allocation Bonds, Taxable Series 2011B with proceeds of \$9,602,537. At the time of issuance of these bonds possible projects were listed within the bond documents. The possible projects are listed below with a brief description as well as a broad ballpark estimate of the costs to complete the project.

City Council recommendation is needed to prioritize the projects and to more closely match the available funding.

<p>Affordable Housing</p> <ul style="list-style-type: none"> <li>• Sibley Street (80 unit project)</li> <li>• Parkshore project (3 acres for possible development)</li> <li>• Forestwood project (55 unit project)</li> <li>• Silverbrook Island (60 unit project)</li> <li>• Creekside (175 unit project)</li> </ul>	<p>\$4,540,000 \$4,250,000 \$500,000 \$3,150,000 \$3,000,000</p>
<p>Housing Rehabilitation and Neighborhood Preservation</p> <ul style="list-style-type: none"> <li>• Rehabilitation of existing single-family and multi-family housing to maintain affordable housing</li> </ul>	<p>\$2,000,000</p>



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2012 - 2013 CIP TRAIL PROJECTS



2012-2013 Preliminary Capital Improvement Plan

## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
3,411,697	3,763,440	1,603,000	1,027,000	1,630,000	760,000	3,285,000	-	-	-	1,600,000	17,080,137

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
8,978,137	-	827,000	-	2,390,000	3,285,000	-	-	-	-	1,600,000	17,080,137

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	4,500	13,800	19,000	21,750	32,205	36,665	38,831	41,004	43,284

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Bike Lockers @ Light Rail Station & Garage	\$ -	\$ -	\$ -	\$ -	\$ -
E. Bidwell Overcrossing	-	-	-	-	-
Folsom Blvd Bike/Ped Overcrossing	-	-	-	-	-
Folsom Lake Trail - Phase 1	-	-	-	-	-
Folsom Lake Trail - Phase 2	-	-	-	-	-
Johnny Cash Trail	-	-	-	-	-
Folsom Lake Trail - Phase 4	-	-	-	-	-
Folsom Pkwy Rail Trail	-	-	-	-	-
Folsom / Placerville Trail	-	-	-	-	-
HBWC - Dos Coyotes	-	-	-	-	-
HBWC - Levy Park Trail	-	-	-	-	-
Hwy 50 Corridor Trail	-	-	-	-	-
Lake Natoma Trail - Phase 2	-	-	-	70,000	70,000
Lake Natoma Waterfront Trail	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ 70,000	\$ 70,000



<b><i>Project Name:</i></b>	<b>Bike Lockers at Light Rail Stations and Parking Garage</b>
<b><i>Project Number:</i></b>	PK0903
<b><i>Project Contact:</i></b>	Parks & Recreation ~ jkonopka@folsom.ca.us
<b><i>Project Description:</i></b>	Project involves installing on-demand bike lockers at the three light rail stations and in the lower level of the parking garage. The current long term rental program is tying up the limited number of lockers and not getting the most efficient use of the space.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project will encourage more people to use the light rail and reduce the number of short automobile trips. The ability to have secure bike parking at the stations will attract more cyclists to consider using light rail for their longer commutes.
<b><i>Alternatives:</i></b>	The proposed project is necessary to increase the number of secure bike parking spaces at the light rail stations. The light rail cars can hold only two bikes per car and the demand far exceeds that capacity.
<b><i>Project Update / Progress Report:</i></b>	Received grant funding from SACOG in February 2008 in the amount of \$158,000. Contract has been awarded to design and install glass windows on the bike station. Contractor also completed the installation of the two-tier bike racks in the parking garage and did some minor site improvements. Last phase will be the installation of the e-lock technology to provide 24/7 access to the facility.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	This project is identified in the adopted Humbug-Willow Creek Master Plan.





***Bike Lockers at Light Rail Stations and Parking Garage***

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	157,000											157,000
Impact Fees	18,008											18,008
Pay-Go												-
Other												-
Other												-
<b>Total</b>	<b>175,008</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>175,008</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	119,397											119,397
Inspection												-
Project Management	19,000											19,000
Materials Testing	940											940
Construction Staking												-
Other	25,671											25,671
Contingencies	10,000											10,000
<b>Total</b>	<b>175,008</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>175,008</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	2,000	2,100	2,200	2,300	2,400	2,500	2,600	2,700



<b><i>Project Name:</i></b>	<b>East Bidwell Street Bike / Pedestrian Overcrossing</b>
<b><i>Project Number:</i></b>	2306
<b><i>Project Contact:</i></b>	Parks & Recreation ~ jkonopka@folsom.ca.us
<b><i>Project Description:</i></b>	Construction of a 475-foot long bike/pedestrian overcrossing at East Bidwell Street and Humbug Creek. Project will include a grade separated crossing of East Bidwell Street and a wetland adjacent to East Bidwell Street.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project completes another segment of the planned 16-mile Humbug-Willow Creek Trail Corridor. This project provides a much needed grade separated crossing of East Bidwell Street.
<b><i>Alternatives:</i></b>	None.
<b><i>Project Update / Progress Report:</i></b>	Construction is complete and open to the public on November 1, 2010. Staff is working to complete the installation of landscaping and irrigation along this new segment of trail, on both sides of East Bidwell Street.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is identified in the adopted Bikeway Master Plan and the Humbug-Willow Creek Trail/street crossing study.



**East Bidwell Street Bike / Pedestrian Overcrossing**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	995,999											995,999
Impact Fees	455,558											455,558
Pay-Go												-
Other - Fed Stimulus	467,422											467,422
Other - Measure A	240,060	-										240,060
<b>Total</b>	<b>2,159,039</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,159,039</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	115,735											115,735
Plan Check												-
Design	267,321											267,321
Construction	1,501,177											1,501,177
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	181,163											181,163
Contingencies	93,643											93,643
<b>Total</b>	<b>2,159,039</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,159,039</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	2,500	2,500	2,700	2,900	3,100	3,300	3,500	3,700	3,900



<b><i>Project Name:</i></b>	<b>Folsom Blvd. Bike / Pedestrian Overcrossing</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ jkonopka@folsom.ca.us
<b><i>Project Description:</i></b>	Construction of a bike/pedestrian overcrossing at Folsom Boulevard and Humbug/Willow Creek. Project will include a grade separated crossing that makes connection between the existing Class I trails on both sides of Folsom Boulevard.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project completes one of the last gaps in the 16-mile Humbug-Willow Creek trail system. This project provides a much needed grade separated crossing of Folsom Boulevard.
<b><i>Alternatives:</i></b>	An undercrossing and an at-grade crossing of Folsom Boulevard were analyzed and it was determined that the only safe crossing would be an overcrossing. An undercrossing would involve significant environmental impacts to Humbug-Willow Creek and an at-grade crossing is not feasible with the volume of traffic on Folsom Blvd. An overcrossing was the preferred alternative.
<b><i>Project Update / Progress Report:</i></b>	Project is listed in the adopted bikeway master plan, however no funding has been approved for this project.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is identified in the Bikeway Master Plan.



**Folsom Blvd. Bike / Pedestrian Overcrossing**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental							70,000					70,000
Plan Check												-
Design							200,000					200,000
Construction							3,000,000					3,000,000
Inspection												-
Project Management												-
Materials Testing							10,000					10,000
Construction Staking							5,000					5,000
Other												-
Contingencies												-
Total	-	-	-	-	-	-	3,285,000	-	-	-	-	3,285,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	3,000	3,100	3,200	3,300	3,400



- Project Name:** **Folsom Lake Trail - Phase I**  
Formerly titled Folsom Lake Crossing Bike/Pedestrian Overcrossing
- Project Number:** PK0901
- Project Contact:** Parks & Recreation ~ jkonopka@folsom.ca.us
- Project Description:** Construction of a bike/pedestrian overcrossing at Folsom Lake Crossing just west of East Natoma Street. Project will include a grade separated crossing that makes connection between Class I trail on the new bridge and East Natoma Street and is the first segment of the Folsom Lake Trail system.
- Justification:** This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities. The project will increase non-auto mobility opportunities by providing alternative transportation modes for cyclists and pedestrians.
- Relationship to other CIP:** This project completes the first segment of the planned Folsom Lake Trail that runs from Green Valley Road to the Historic Truss Bridge. This project provides a much needed grade separated crossing of the Folsom Lake Crossing Road.
- Alternatives:** This project completes the first segment of the planned Folsom Lake Trail Corridor. Having a grade separated crossing for bikes and pedestrians over Folsom Lake Crossing Road will increase safety by eliminating conflicts between cars and cyclists/pedestrians.
- Project Update / Progress Report:** This Project has five grants secured for the project: \$575,000 from SACOG; \$245,000 was received from the Environmental Enhancement and Mitigation Fund; \$320,400 from the Bicycle Transportation Account (BTA); \$460,000 from the BTA grant program; and \$690,000 from SACOG Bike/Ped Grant. CEQA and NEPA documentation is complete. Project will start final design in March 2012 and start construction in late summer/fall 2012. Rough grading was completed in November 2011.
- Relationship to General Plan or other adopted plan:** This project is identified in the Bikeway Master Plan.



**Folsom Lake Trail - Phase I**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	2,290,400											2,290,400
Impact Fees - Fd 226/248	98,500											98,500
Impact Fees - Fund 446	56,450											56,450
Other - In-kind	475,000											475,000
Other-Meas A	89,500											89,500
Total	3,009,850	-	-	-	-	-	-	-	-	-	-	3,009,850

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW	117,500											117,500
Environmental	80,000											80,000
Plan Check	-											-
Design	220,000											220,000
Construction	2,370,843											2,370,843
Inspection	-											-
Project Management	30,000											30,000
Materials Testing	14,825											14,825
Construction Staking	5,680											5,680
Other	171,002											171,002
Contingencies												-
Total	3,009,850	-	-	-	-	-	-	-	-	-	-	3,009,850

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	2,400	2,500	2,700	2,900	3,100	3,300	3,500	3,700



<b><i>Project Name:</i></b>	<b>Folsom Lake Trail - Phase II</b>
<b><i>Project Number:</i></b>	2711
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparcs@folsom.ca.us
<b><i>Project Description:</i></b>	Construction of one mile of Class I bikeway from the Rodeo Grounds, behind City Park, to the Folsom Prison entrance road.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project complements the State Parks trail system by providing a direct Class I trail connection between El Dorado Hills and the Historic Truss Bridge. Most of the trail would be along the Folsom Lake shore line.
<b><i>Alternatives:</i></b>	Several alternative alignments were studied and this alignment was chosen because it provided the most direct route with limited environmental impacts.
<b><i>Project Update /</i></b>	The City received grant funding in the amount of \$895,000 plus a city match of \$110,000 for the design and construction of this trail segment. Staff has completed the CEQA process and a topographical survey of the alignment and will be submitting paperwork to Caltrans to complete the Preliminary Environmental Study (PES) and finalize the NEPA process. Staff will also be pursuing additional funding for this phase to cover the expected additional costs associated with the bridge over the large ravine.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The project is consistent with the Bikeway Master Plan.





**Folsom Lake Trail - Phase II****Financial Impact***Funding Sources: This project is not totally funded*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	50,000		895,000									945,000
Impact Fees - Fund 206	60,000		50,000									110,000
Pay-Go												-
Other				-								-
Other												-
Total	110,000	-	945,000	-	-	-	-	-	-	-	-	1,055,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW	45,000											45,000
Environmental	13,346											13,346
Plan Check												-
Design	51,654		3,346									55,000
Construction			873,654									873,654
Inspection												-
Project Management			10,000									10,000
Materials Testing			8,000									8,000
Construction Staking			10,000									10,000
Other				200,000								200,000
Contingencies			40,000									40,000
Total	110,000	-	945,000	200,000	-	-	-	-	-	-	-	1,255,000

**Operating Impact***Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	4,400	4,500	4,800	5,100	5,400	5,700	6,000



<b><i>Project Name:</i></b>	<b>Johnny Cash Trail</b> <i>(Formerly titled Folsom Lake Trail - Phase III)</i>
<b><i>Project Number:</i></b>	PK1002
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparks@folsom.ca.us
<b><i>Project Description:</i></b>	The construction of 1 mile of Class I bikeway through Folsom Prison Property within a 25-foot easement, parallel to East Natoma Street from the Prison Entrance Road to the PIA Road/Hancock Drive intersection.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project is being planned in coordination with the State Department of Parks and Recreation. This project will provide an important segment of the Folsom Lake Trail that connects between El Dorado Hills (Green Valley Road) and the Historic Truss Bridge.
<b><i>Alternatives:</i></b>	Several alternative alignments were studied and this alignment was chosen because it provided the most direct route with limited environmental impacts.
<b><i>Project Update / Progress Report:</i></b>	The City is in the process of purchasing an easement from Folsom Prison to construct the trail. The easement has been surveyed and the appraisal is complete. Grant funds will be applied for to construct this segment.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The project is consistent with the adopted Bikeway Master Plan.



**Johnny Cash Trail**  
(Formerly titled Folsom Lake Trail - Phase III)

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
<b>Total</b>	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design				90,000								90,000
Construction				725,000								725,000
Inspection												-
Project Management				2,000								2,000
Materials Testing				5,000								5,000
Construction Staking				5,000								5,000
Other												-
Contingencies												-
<b>Total</b>	-	-	-	827,000	-	-	-	-	-	-	-	827,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-		1,500	1,500	1,500	1,500	1,500	1,500



<b><i>Project Name:</i></b>	<b>Folsom Lake Trail - Phase IV</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparcs@folsom.ca.us
<b><i>Project Description:</i></b>	The construction of three miles of Class I bikeway along the shore of Folsom Lake from Folsom Lake Crossing to Green Valley Road.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project is being planned and financed in coordination with the Bureau of Reclamation and the State Department of Parks and Recreation. This project would provide the final piece of the trail that connects between El Dorado Hills (Green Valley Road) and the Historic Truss Bridge.
<b><i>Alternatives:</i></b>	Several alternative alignments were studied and this alignment was chosen because it provided the most direct route with limited environmental impacts. It is anticipated that the spillway haul roads will be used for the trail corridor once construction is complete.
<b><i>Project Update / Progress Report:</i></b>	The State Department of Parks & Recreation has included this trail segment in their Master Plan for the Folsom Lake State Recreation area and are working with the US Army Corps of Engineers and Bureau of Reclamation to coordinate the construction of the trail after work on Folsom Lake Dam is completed.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	The project is consistent with the adopted Bikeway Master Plan.



**Folsom Lake Trail - Phase IV**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design											60,000	60,000
Construction											725,000	725,000
Inspection												-
Project Management												-
Materials Testing											5,000	5,000
Construction Staking											10,000	10,000
Other												-
Contingencies											50,000	50,000
Total	-	-	-	-	-	-	-	-	-	-	850,000	850,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Folsom Parkway Rail Trail</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ <a href="mailto:kparks@folsom.ca.us">kparks@folsom.ca.us</a>
<b><i>Project Description:</i></b>	The construction of 1.5 miles of Class I bikeway from Natoma Station Drive to Aerojet Road. The trail follows the light rail line adjacent to Folsom Boulevard.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project completes the second phase of the Folsom Parkway Rail Trail and provides a continuous trail from downtown Folsom to Aerojet Road and the bike/pedestrian overcrossing at Highway 50, which in-turn links to the American River Parkway Trail.
<b><i>Alternatives:</i></b>	There are limited opportunities for an off-road trail along this corridor. The proposed alignment was chosen because it provides the most direct and uninterrupted trail between Aerojet Road and Natoma Station Drive.
<b><i>Project Update / Progress Report:</i></b>	None.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The project is consistent with the adopted Bikeway Master Plan.



**Folsom Parkway Rail Trail**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design					65,000							65,000
Construction					1,500,000							1,500,000
Inspection												-
Project Management												-
Materials Testing					5,000							5,000
Construction Staking					10,000							10,000
Other												-
Contingencies					50,000							50,000
Total	-	-	-	-	1,630,000	-	-	-	-	-	-	1,630,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	3,500	3,700	3,900	4,100	4,400



<b><i>Project Name:</i></b>	<b>Folsom / Placerville Trail</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ <a href="mailto:kparks@folsom.ca.us">kparks@folsom.ca.us</a>
<b><i>Project Description:</i></b>	The construction of 6,000 linear feet of Class I bike trail, parallel to the Southern Pacific Railroad right-of-way from Clarksville Road to the Humbug-Willow Creek Trail.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	Project completes the final phase of the planned 2.5 mile Folsom/Placerville bike trail. This trail segment is part of the planned trail from the Humbug-Willow Creek Trail to Highway 50 and in the future to Placerville.
<b><i>Alternatives:</i></b>	There is no other right-of-way in this area that provides the linkages and connections this corridor provides.
<b><i>Project Update / Progress Report:</i></b>	No new updates in Folsom, however, El Dorado County has completed several trail segments along the corridor and are working to secure approval to construct additional trail segments with an eventual connection to Folsom.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Project is consistent with the Bikeway Master Plan.





**Folsom / Placerville Trail**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design						70,000						70,000
Construction						650,000						650,000
Inspection												-
Project Management												-
Materials Testing						10,000						10,000
Construction Staking						5,000						5,000
Other												-
Contingencies						25,000						25,000
Total	-	-	-	-	-	760,000	-	-	-	-	-	760,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-		2,500	2,700	2,900	3,100



- Project Name:** **HBWC – Dos Coyotes Segment**  
(Formerly titled HBWC Trail - La Bou Segment Phase II)
- Project Number:** PK0701
- Project Contact:** Parks & Recreation ~ [kparks@folsom.ca.us](mailto:kparks@folsom.ca.us)
- Project Description:** Construction of 5,000 linear feet Class I bikeway with two bike/pedestrian bridges. This trail segment makes a connection between the existing Lake Natoma Trail and the Humbug Willow Creek Trail.
- Justification:** This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
- Relationship to other CIP:** This project completes another segment of the planned 16-mile Humbug Willow Creek Trail corridor. This project provides a direct connection between the Humbug Willow Creek Trail and the Lake Natoma Trail.
- Alternatives:** Due to limited right-of-way availability, the number of alternative alignments was limited. This corridor provides the only continuous Class I facility that makes a connection to the Lake Natoma Trail.
- Project Update/  
Progress Report:** The City has completed CEQA and NEPA and has authorization from Caltrans to proceed with construction. The final design plans are complete and the project will start construction in the summer of 2012.
- Relationship to Master  
Plan or other adopted plan:** This project is consistent with the Bikeway Master Plan and the Humbug Willow Creek Parkway Master Plan.



**HBWC Trail – Dos Coyotes**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	537,000											537,000
Impact Fees - Fund 223	37,440											37,440
Impact Fees - Fund 206	27,000											27,000
Other												-
Other												-
Total	601,440	-	-	-	-	-	-	-	-	-	-	601,440

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	57,224											57,224
Plan Check												-
Design	17,830											17,830
Construction	517,048											517,048
Inspection												-
Project Management												-
Materials Testing	9,338											9,338
Construction Staking												-
Other												-
Contingencies												-
Total	601,440	-	-	-	-	-	-	-	-	-	-	601,440

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	2,000	2,100	2,300	2,500	2,700	2,900	3,100	3,300



<b><i>Project Name:</i></b>	<b>HBWC – Levy Park Trail</b>
<b><i>Project Number:</i></b>	PK1003
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparcs@folsom.ca.us
<b><i>Project Description:</i></b>	Construction of a 200-foot section of Class I bike Trail and a 60-foot bridge that connects the Levy Park Trail with the Humbug-Willow Creek Trail.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project completes another important connection between the Levy Park Trail and the Humbug-Willow Creek Trail. The Levy Park Trail currently ends 200-feet short of connecting with the Humbug-Willow Creek Trail.
<b><i>Alternatives:</i></b>	The trail alignment was analyzed during the Update of the Bikeway Master Plan and this alignment was chosen as the preferred and most cost effective alternative.
<b><i>Project Update / Progress Report:</i></b>	The City was awarded grant funding in the amount of \$179,000 from the Recreational Trails Program to construct the trail and a small bridge. Authorization was received from the State Resources Agency to proceed; survey work is complete and soil testing will soon begin as required for the design of the bridge.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is identified in the adopted Bikeway Master Plan.



**HBWC – Levy Park Trail**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants	15,000		164,000									179,000
Impact Fees												-
Impact Fees - Fund 226	20,000		5,000									25,000
Other - In-Kind			5,000									5,000
Other												-
<b>Total</b>	<b>35,000</b>	<b>-</b>	<b>174,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>209,000</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	301											301
Plan Check												-
Design	34,699											34,699
Construction			158,000									158,000
Inspection												-
Project Management												-
Materials Testing			3,000									3,000
Construction Staking			3,000									3,000
Other												-
Contingencies			10,000									10,000
<b>Total</b>	<b>35,000</b>	<b>-</b>	<b>174,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>209,000</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	500	500	550	605	665	731	804	884



<b><i>Project Name:</i></b>	<b>Highway 50 Corridor Trail</b>
<b><i>Project Number:</i></b>	New
<b><i>Project Contact:</i></b>	Parks & Recreation ~ <a href="mailto:kparks@folsom.ca.us">kparks@folsom.ca.us</a>
<b><i>Project Description:</i></b>	The construction of three miles of Class I bikeway adjacent to the Highway 50 right-of-way from East Bidwell Street to the Alder Creek Trail.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This trail segment provides a much needed off-road trail linkage between the Folsom/Placerville Rail Trail and the future Alder Creek Trail along the Hwy 50 corridor.
<b><i>Alternatives:</i></b>	Alternative trail alignments were analyzed and due to the topography of the area and the limited available right-of-way, this alignment was chosen as the preferred alternative.
<b><i>Project Update / Progress Report:</i></b>	The City has been meeting with El Dorado Hills and Caltrans to coordinate the connection between trails as they cross City and County jurisdictions.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The project is consistent with the adopted Bikeway Master Plan.



**Highway 50 Corridor Trail**

**Financial Impact**

*Funding Sources: This project is currently unfunded.*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Other												-
Total	-	-	-	-	-	-	-	-	-	-	-	-

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design											65,000	65,000
Construction											620,000	620,000
Inspection												-
Project Management												-
Materials Testing											5,000	5,000
Construction Staking											10,000	10,000
Other												-
Contingencies											50,000	50,000
Total	-	-	-	-	-	-	-	-	-	-	750,000	750,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Lake Natoma Class I Trail – Phase II</b>
<b><i>Project Number:</i></b>	PK0902
<b><i>Project Contact:</i></b>	Parks & Recreation ~ kparks@folsom.ca.us
<b><i>Project Description:</i></b>	The construction of a Class I Bike Trail from the current end of the Lake Natoma trail, behind the Lake Natoma Inn Hotel, to the Scott Road/Riley Street intersection (approx. 3,000 linear feet).
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project completes the second phase of the Lake Natoma Trail Gap closure project. This section of trail would complete the last segment of the six-mile Lake Natoma Trail and provide for a seamless connection to the American River Bike Trail.
<b><i>Alternatives:</i></b>	The alignment of this segment of trail was coordinated between the many jurisdictions impacted by the project. The preferred alignment is focusing away from an off-road Class I trail to an on-street bike boulevard. The Class I trail through the canyon has been determined to be infeasible based on environmental impacts and cost.
<b><i>Project Update / Progress Report:</i></b>	Staff recently was successful in receiving grant funds to construct a portion of the proposed improvements. The City received partial funding and during the final design process we can determine the extent of the improvements possible with the available funding.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is identified in the adopted Bikeway Master Plan.





Lake Natoma Class I Trail – Phase II

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	100,000											100,000
Enterprise												-
Loans/Grants			484,000									484,000
Impact Fees												-
Pay-Go												-
Other - Fund 248	7,000											7,000
Other - Meas A		70,000										70,000
<b>Total</b>	<b>107,000</b>	<b>70,000</b>	<b>484,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>661,000</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	50,000											50,000
Plan Check												-
Design	57,000	70,000										127,000
Construction			484,000									484,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>107,000</b>	<b>70,000</b>	<b>484,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>661,000</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	2,300	2,500	2,700	2,900	3,100	3,300	3,500	3,700



<b><i>Project Name:</i></b>	<b>Lake Natoma Waterfront Trail</b>
<b><i>Project Number:</i></b>	PK0904
<b><i>Project Contact:</i></b>	Parks & Recreation ~ <a href="mailto:kparks@folsom.ca.us">kparks@folsom.ca.us</a>
<b><i>Project Description:</i></b>	The construction of a pedestrian trail along the shoreline of Lake Natoma and an ADA access ramp from the Historic District to the shoreline of Lake Natoma. The project also proposes improvements to the shoreline to provide small non-motorized boat access.
<b><i>Justification:</i></b>	This project meets the City's goal of developing recreational facilities and helps make Folsom a community of choice for living, working and enjoying leisure activities.
<b><i>Relationship to other CIP:</i></b>	This project would complete the third phase of the Lake Natoma Trail improvement project. This section of trail would complete the more passive trail along the shoreline of Lake Natoma and provide much needed ADA access to the shoreline.
<b><i>Alternatives:</i></b>	The alignment of this segment of trail was coordinated between the many jurisdictions impacted by the project. The preferred alignment was chosen based on a consensus of the involved agencies.
<b><i>Project Update / Progress Report:</i></b>	The City received a California River Parkways grant in the amount of \$757,800, and has hired a consultant to prepare a preliminary design and conduct community outreach. Staff is proceeding with final design and preparation of the CEQA and NEPA documentation for the project to be complete in calendar year 2012.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is identified in the adopted Bikeway Master Plan.



**Lake Natoma Waterfront Trail**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	66,000											66,000
Enterprise												-
Loans/Grants	757,800											757,800
Impact Fees - Fund 226	66,000											66,000
Pay-Go												-
Other - In-kind	18,000											18,000
Other												-
Total	907,800	-	-	-	-	-	-	-	-	-	-	907,800

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental	20,000											20,000
Plan Check												-
Design	100,000											100,000
Construction	767,800											767,800
Inspection												-
Project Management												-
Materials Testing	5,000											5,000
Construction Staking	5,000											5,000
Other												-
Contingencies	10,000											10,000
Total	907,800	-	-	-	-	-	-	-	-	-	-	907,800

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	2,000	2,100	2,200	2,400	2,600	2,800	3,000	3,200	3,400





## *Solid Waste*

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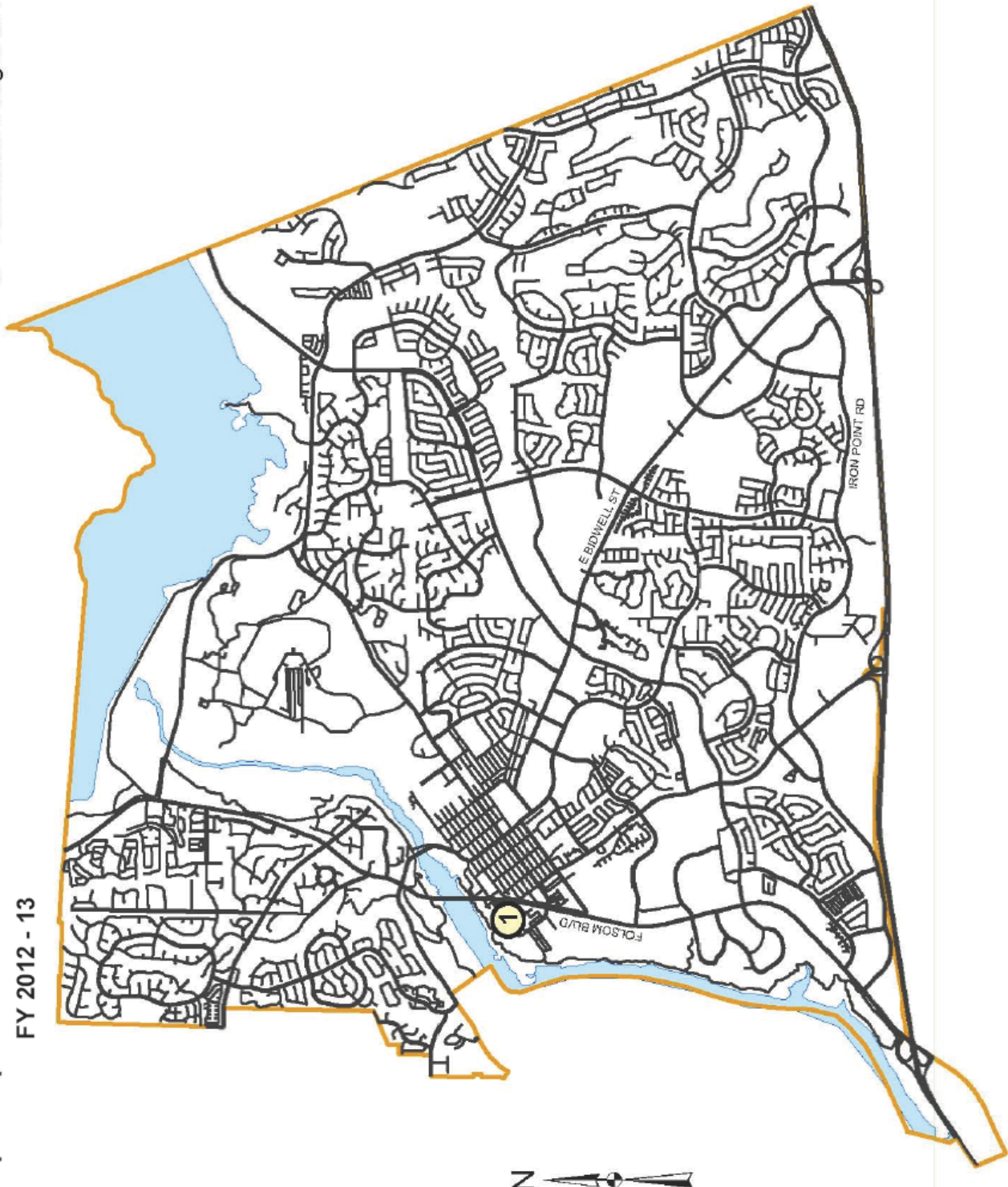
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1. Leidesdorff Right of Way Road

Capital Improvement Plan - Solid Waste

FY 2012 - 13



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
71,737	-	-	-	-	-	-	-	-	-	-	71,737

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
71,737	-	-	-	-	-	-	-	-	-	-	71,737

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	-	-	-	-	-	-	-	-	-

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Leidesdorff Right-of-Way Road	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -



**Project Name:** Leidesdorff Right-of-Way Road

**Project Number:** SW1101

**Project Contact:** Marcus Yasutake

**Project Description:** This project is the construction of a new road along an existing right of way on Leidesdorff Road near the City’s Corporation Yard.

**Justification:** This project will improve egress and ingress for the City’s vehicles located at the Corporation yard and improve parking and security conditions for City vehicles.

**Relationship to other CIP:** There are no other City projects relating to this project.

**Alternatives:** One alternative was to use an existing paved area within the Corporation Yard as the travel area, but this did not improve parking or security for the City vehicles.

**Project Update / Progress Report:** This project is currently on hold.

**Relationship to General Plan or other adopted plan:** No relationship to Master Plan.





*Leidesdorff Right-of-Way Road*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise	71,737											71,737
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	71,737	-	-	-	-	-	-	-	-	-	-	71,737

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	71,737											71,737
Construction												-
Inspection												-
Project Management												-
Other												-
Contingencies												-
Total	71,737	-	-	-	-	-	-	-	-	-	-	71,737

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-





# *Streets*

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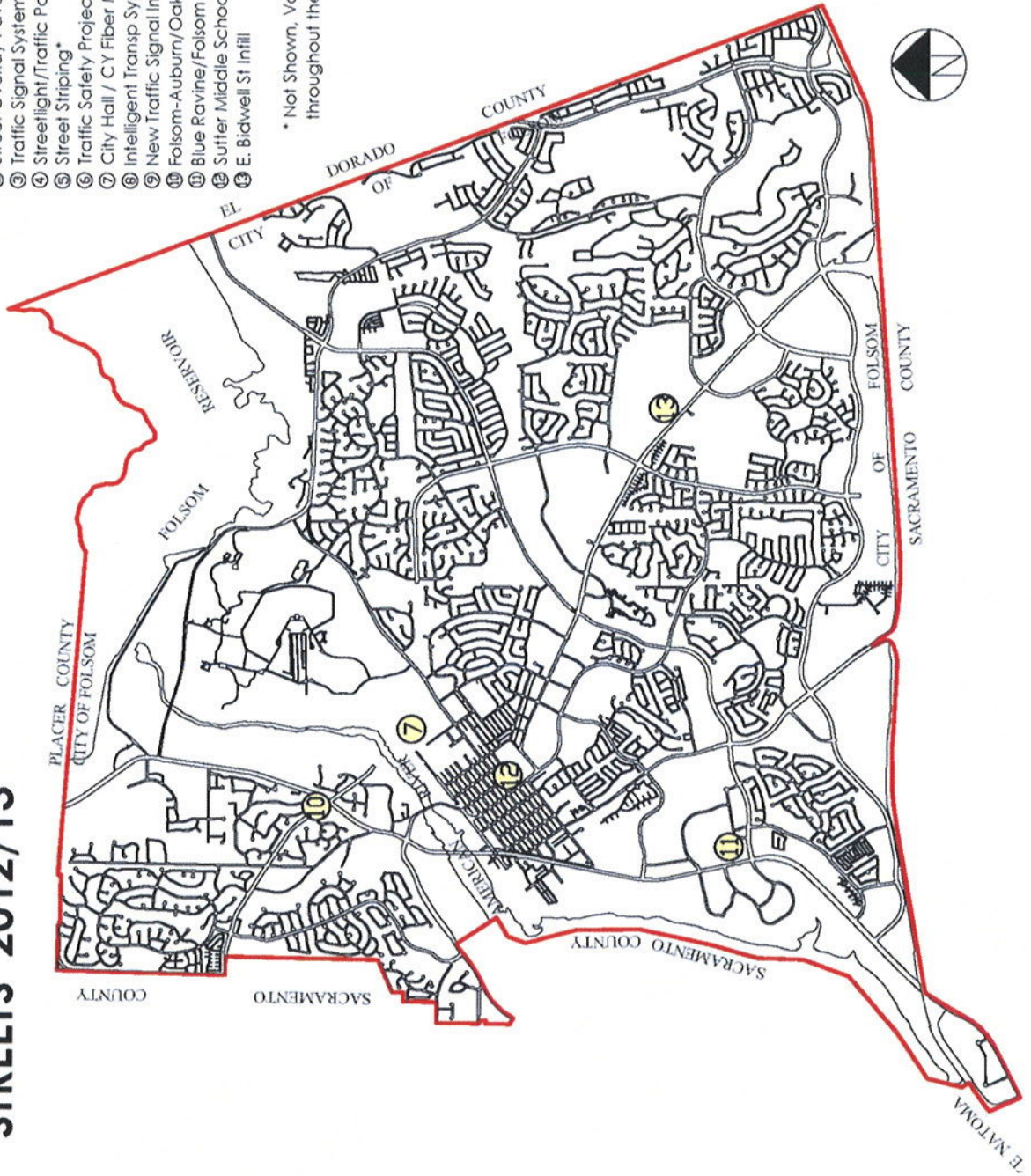
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- ① City-wide ADA Compliance\*
- ② Street Overlay-Pavement Management\*
- ③ Traffic Signal System Upgrades\*
- ④ Streetlight/Traffic Pole Improvements\*
- ⑤ Street Striping\*
- ⑥ Traffic Safety Projects\*
- ⑦ City Hall / CY Fiber Maintenance
- ⑧ Intelligent Transp System (ITS) Plan\*
- ⑨ New Traffic Signal Improvements\*
- ⑩ Folsom-Auburn/Oak Ave Pkwy Inter.
- ⑪ Blue Ravine/Folsom Blvd Improvements
- ⑫ Sutter Middle School Safe Routes
- ⑬ E. Bidwell St Infill

\* Not Shown, Various Locations throughout the City

**STREETS 2012/13**



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
16,341,769	6,417,338	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	1,917,000	40,012,107

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
38,487,107	1,525,000	-	-	-	-	-	-	-	-	-	40,012,107

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	-	-	-	-	-	-	-	-	-

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Blue Ravine / Folsom Blvd. Imp	\$ -	\$ 1,194,681.00	\$ 298,670.00	\$ -	\$ 1,493,351
City-Wide ADA Compliance	-	-	-	127,607	127,607
City Hall / Corp Yard Fiber Maint	-	-	-	25,000	25,000
East Bidwell Infill	-	-	1,250,000	-	1,250,000
Folsom Auburn / Oak Ave Pkwy Intersection	-	-	10,000	-	10,000
Intelligent Transportation System (ITS) Plan	-	-	152,000	-	152,000
Street Overlay / Pavement Management	-	1,086,873	-	1,515,960	2,602,833
Street Striping	-	-	-	100,000	100,000
Streetlight / Traffic Pole Improvements	-	-	-	40,000	40,000
Traffic Safety Projects	-	-	-	116,547	116,547
Traffic Signal Improvements	-	-	300,000	-	300,000
Traffic Signal System Upgrades	-	-	100,000	100,000	200,000
<b>Total</b>	<b>\$ -</b>	<b>\$ 2,281,554</b>	<b>\$ 2,110,670</b>	<b>\$ 2,025,114</b>	<b>\$ 6,417,338</b>



<b><i>Project Name:</i></b>	<b>Blue Ravine / Folsom Boulevard Improvements</b>
<b><i>Project Number:</i></b>	2410
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project consists of improvements to the intersection of Blue Ravine Road and Folsom Boulevard. Improvements will include additional turning lanes, vehicle queuing space, signal modifications, and pedestrian and drainage improvements.
<b><i>Justification:</i></b>	The General Plan anticipates that this intersection will operate below the adopted level of service standard. Blue Ravine Road and Folsom Boulevard are both heavily-traveled and vital routes for traffic circulation in the City.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	No improvements to the intersection - this option would result in a continuing decline in level of service at the intersection.
<b><i>Project Update / Progress Report:</i></b>	Design is complete and funding has been secured in the form of a remaining federal earmark from the Folsom Blvd. U.S. 50 Interchange Project in the amount of \$1.3 million, requiring a 20% match. Staff is currently completing additional work required by CalTrans to apply for the federal grant and anticipates construction will begin in Fall 2012.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	This Project is identified in the City's General Plan.



*Blue Ravine / Folsom Boulevard Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment												-
Enterprise												-
Loans/Grants		1,194,681										1,194,681
Impact Fees	5,220	298,670										303,890
Pay-Go												-
Other - Old Mes A	42,236											42,236
Other - Fac Aug	64,785											64,785
<b>Total</b>	<b>112,241</b>	<b>1,493,351</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,605,592</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	112,241											112,241
Construction	-	1,493,351										1,493,351
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>112,241</b>	<b>1,493,351</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,605,592</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>City-Wide ADA Compliance</b>
<b><i>Project Number:</i></b>	2409
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project involves retrofitting or installation of new pedestrian facilities to gain compliance with Americans with Disabilities Act (ADA). It may include, but is not limited to, the retrofitting of existing sidewalk ramps to comply with current standards, relocation of street 'furniture' to increase sidewalk accessibility, and installation of assistive devices at traffic signals.
<b><i>Justification:</i></b>	Title II of the ADA requires local agencies to ensure that public facilities are accessible to all persons regardless of disability.
<b><i>Relationship to other CIP:</i></b>	Citywide Pedestrian Master Plan (PMP) - The PMP identifies constraints in the City's pedestrian transportation system, including non-ADA compliant locations. ADA Transition Plan – the City has adopted an ADA Transition Plan to identify and prioritize non-compliant locations for improvement.
<b><i>Alternatives:</i></b>	Non-compliance with federal ADA mandates could potentially subject the City to matters of litigation.
<b><i>Project Update / Progress Report:</i></b>	ADA ramp retrofits were completed on Oak Avenue Parkway and East Bidwell Street in FY 2009-10. In FY 2011, 100 ADA-compliant curb ramps were replaced. These were partially funded by this program. In FY 2012, additional ADA-compliant curb ramps and sidewalks will be completed as part of the City of Folsom ADA Transition Plan.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Citywide Pedestrian Master Plan, ADA Transition Plan.





**City-Wide ADA Compliance**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment	184,920											184,920
Enterprise												-
Loans/Grants	200,000											200,000
Impact Fees	194,940											194,940
Pay-Go												-
Other - New Meas A	293,082	127,607	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,320,689
Other - Old Meas A	209,040											209,040
<b>Total</b>	<b>1,081,982</b>	<b>127,607</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>2,109,589</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	1,075,057	127,607	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	2,102,664
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	6,925											6,925
Contingencies												-
<b>Total</b>	<b>1,081,982</b>	<b>127,607</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>2,109,589</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>City Hall / Corp Yard, Fiber Maintenance</b>
<b><i>Project Number:</i></b>	9462
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project involves repair and/or replacement of damaged fiber that runs from City Hall to the parking structure and to the Corporation Yard.
<b><i>Justification:</i></b>	The City has installed a high-speed fiber communications system that connects City Hall to the parking structure, to the Corporation Yard and also to the county's Star Net fiber system. This system carries vital data including traffic volume information, and parking structure security video. Maintaining this data flow is essential and requires a short response time in the event of a system failure. To achieve this goal, a maintenance agreement with a fiber maintenance organization is required.
<b><i>Relationship to other CIP:</i></b>	SMUD Fiber Install and Intelligent Transportation System (ITS) Plan.
<b><i>Alternatives:</i></b>	None. The work is beyond the abilities of our City crews to accomplish. A rapid response and restoration of the fiber communications system is essential.
<b><i>Project Update / Progress Report:</i></b>	City fiber-installed on-call maintenance contract.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.



*City Hall / Corp Yard Fiber Maintenance*

**Financial Impact**

*Funding Sources:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees												-
Other - New Meas A			25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Other - Old Meas A	25,000	25,000										50,000
Other												-
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>275,000</b>

*Project Cost Estimates:*

Elements	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	275,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>275,000</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>East Bidwell Infill</b>
<b><i>Project Number:</i></b>	2485
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	Design and construction of the Northbound #3 traveled lane on E. Bidwell Street between Scholar Way and Oak Avenue Parkway.
<b><i>Justification:</i></b>	E. Bidwell Street currently has three lanes in each direction except for this section in the northbound direction. This project would complete the gap and improve the level of service along this section of roadway. With the Palladio Shopping Mall and growth of Folsom Lake College, this in-fill project will accommodate the increase in vehicular traffic.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	No project - Not completing this section of roadway would result in increased traffic congestion in the northbound direction and a decrease in the level of service at the adjacent intersections.
<b><i>Project Update / Progress Report:</i></b>	This is a new project.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This is in the City General Plan.



*East Bidwell Infill*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees		1,250,000										1,250,000
Pay-Go												-
Other												-
Other												-
Total	-	1,250,000	-	-	-	-	-	-	-	-	-	1,250,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction		1,250,000										1,250,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	-	1,250,000	-	-	-	-	-	-	-	-	-	1,250,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Folsom-Auburn / Oak Avenue Parkway Intersection</b>
<b><i>Project Number:</i></b>	2607
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project will complete the design/environmental documentation for the widening of the Folsom-Auburn Road/Oak Avenue Parkway intersection to create, at a minimum, a second northbound left turn lane and a dedicated eastbound right turn lane.
<b><i>Justification:</i></b>	Increased peak hour traffic congestion at the intersection has resulted in significant delays.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	None.
<b><i>Project Update / Progress Report:</i></b>	Project is currently on hold. Seed funds are placed in the FY 2012-13 budget for small design and scoping contracts.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	The Transportation Development Impact Fee Nexus Study, approved by City Council, includes this project.



*Folsom-Auburn / Oak Avenue Parkway Intersection*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	60,834	10,000										70,834
Pay-Go												-
Other												-
<b>Total</b>	<b>60,834</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>70,834</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	60,834	10,000										70,834
Construction												-
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>60,834</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>70,834</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Intelligent Transportation System (ITS) Plan</b>
<b><i>Project Number:</i></b>	2480
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project involves the construction and operation of an "Intelligent" Transportation System (ITS), featuring vehicle detection, video monitoring, communications infrastructure, dynamic message boards and pathfinder signs linked to a traffic operations center.
<b><i>Justification:</i></b>	An ITS plan maximizes the efficiency of the existing arterial street system and may serve to offset the need for roadway or intersection widening.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	Road widening to increase the capacity of the arterial street system or major intersections is not feasible in certain cases (Folsom Boulevard, Folsom-Auburn Road, and Natoma Street) and therefore projects that maximize the existing system are preferred.
<b><i>Project Update / Progress Report:</i></b>	Fiberoptic interconnect extended along Broadstone Parkway to Cavitt Drive to Golf Links Drive in 2012.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.





**Intelligent Transportation System (ITS) Plan**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	130,769											130,769
Enterprise												-
Loans/Grants												-
Impact Fees	193,211	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	1,713,211
Pay-Go												-
Other												-
Other - Old Meas A	390,242											390,242
<b>Total</b>	<b>714,222</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>2,234,222</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	521,011	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	152,000	2,041,011
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	193,211											193,211
Contingencies												-
<b>Total</b>	<b>714,222</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>152,000</b>	<b>2,234,222</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Street Overlay / Pavement Management</b>
<b><i>Project Number:</i></b>	8017
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This is an annual pavement resurfacing project for various streets throughout the City, as identified by the streets and engineering divisions. This project includes both asphalt overlay as well as slurry seal projects.
<b><i>Justification:</i></b>	The City of Folsom annually identifies streets that are in need of resurfacing. As part of the capital improvement goals of the Public Works Department, the annual street overlay project prioritizes the candidates and applies the available funding to the list of streets. The Pavement Management System, which analyzes the current condition of all pavement in the City, indicates that \$3 million to \$4 million per year is optimum to maintain surface conditions at the current level.
<b><i>Relationship to other CIP:</i></b>	This project is coordinated with the annual striping project within the Public Works Department.
<b><i>Alternatives:</i></b>	None
<b><i>Project Update / Progress Report:</i></b>	The FY2011-12 Pavement Repair and Resurfacing Projects have been completed. Staff is compiling the project candidate listings for the FY 2012-13 projects and anticipates commencement in the summer of 2012.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with the adopted 2005 Pavement Management Plan. It is also consistent with the annual updates of this plan based on an updated inventory of City streets.



**Street Overlay / Pavement Management**

**Financial Impact**

*Funding Sources:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	1,132,719											1,132,719
Enterprise												-
Loans/Grants		1,086,873										1,086,873
Impact Fees	1,894,879											1,894,879
Other	1,499,485											1,499,485
Other - Gen Fund	509,917											509,917
Other - Gas Tax	662,912											662,912
Other - Nw Meas A	1,282,914	1,515,960	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	10,898,874
Other - Old Meas A	4,764,098											4,764,098
<b>Total</b>	<b>11,746,924</b>	<b>2,602,833</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>22,449,757</b>

*Project Cost Estimates:*

Elements	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	10,421,808	2,602,833	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	21,124,641
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	1,325,116											1,325,116
Contingencies												-
<b>Total</b>	<b>11,746,924</b>	<b>2,602,833</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>900,000</b>	<b>22,449,757</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Street Striping</b>
<b><i>Project Number:</i></b>	8016
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project involves the periodic re-marking of traffic delineation on public streets.
<b><i>Justification:</i></b>	Traffic and weather conditions wear down traffic stripes and damage or loosen reflective markers. Periodic maintenance of traffic delineation maintains a safe and efficient road system.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	Failure to maintain traffic delineation could lead to an increase in traffic collisions and bicycle/pedestrian safety issues; therefore there is no feasible alternative.
<b><i>Project Update / Progress Report:</i></b>	Re-striping project completed in Summer 2011 with an emphasis on replacing reflectors and long line striping on major arterials; annual city-wide restriping scheduled for summer 2012.
<b><i>Relationship to Master Plan or other adopted plan:</i></b>	None



*Street Striping*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	28,944											28,944
Pay-Go												-
Other - New Meas A	38,903	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,038,903
Other	568,834											568,834
<b>Total</b>	<b>636,681</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,636,681</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	636,681	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,636,681
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>636,681</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,636,681</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



**Project Name:** Streetlight / Traffic Pole Improvements

**Project Number:** 2310

**Project Contact:** Public Works ~ pwdept@folsom.ca.us

**Project Description:** This project involves repair and/or replacement of damaged traffic signal or streetlight poles.

**Justification:** Every year there are a number of traffic signal and street light poles that are damaged or knocked down. This project is to hire the contractors to replace damaged poles, their foundations, and any equipment mounted to them.

**Relationship to other CIP:** None

**Alternatives:** None. The work is beyond the abilities of our city crews to accomplish. Not replacing a damaged or knocked down pole would impact public safety.

**Project Update / Progress Report:** From July 2011 to February 2012, there has been one location requiring the replacement of an entire signal pole or foundation.

**Relationship to General Plan or other adopted plan:** None.



*Streetlight / Traffic Pole Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	57,621											57,621
Other - New Meas A	-											-
Other - Old Meas A	32,145	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	432,145
Other	67,781											67,781
<b>Total</b>	<b>157,547</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>557,547</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	124,007	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	524,007
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	33,540											33,540
Contingencies												-
<b>Total</b>	<b>157,547</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>557,547</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Traffic Safety Projects</b>
<b><i>Project Number:</i></b>	8023
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project is to fund annual traffic safety projects, including those requested through the Traffic Safety Committee. It includes analysis of traffic safety requests, time/material costs for installation of signs and markings, and public outreach.
<b><i>Justification:</i></b>	This project provides funding for traffic safety improvements identified by the City Council, Traffic Safety Committee, and public safety and public works staff.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	Seek alternate funding sources; alternative not pursued due to potential delays in installation of traffic control signals and markings, data collection, community outreach and education materials.
<b><i>Project Update / Progress Report:</i></b>	Various minor sign and striping projects were completed city-wide, including updated truck routes, parking, speed limit signs and hazard warning signs.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.





**Traffic Safety Projects**

**Financial Impact**

*Funding Sources:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	19,458											19,458
Enterprise	86											86
Loans/Grants												-
Impact Fees	248,063											248,063
Pay-Go												-
Other - New Meas A	168,044	116,547	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,184,591
Other	9,440											9,440
Other - Gas Tax	146,288											146,288
<b>Total</b>	<b>591,379</b>	<b>116,547</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,607,926</b>

*Project Cost Estimates:*

Elements	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	305,955	116,547	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,322,502
Inspection	23,000											23,000
Project Management	62,000											62,000
Materials Testing												-
Construction Staking												-
Other	200,424											200,424
Contingencies												-
<b>Total</b>	<b>591,379</b>	<b>116,547</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,607,926</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior 10 Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Traffic Signal Improvements</b>
<b><i>Project Number:</i></b>	2615
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project involves the design and construction of new traffic signals, signal interconnects, signal operations, and intersection improvements designed to improve safety and/or mobility.
<b><i>Justification:</i></b>	Increased traffic volumes limit mobility and increase collision risk, requiring installation and coordination of traffic control devices and additional intersection capacity.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	Timing adjustments at isolated signals are not as effective as synchronization with adjacent signals. Stop signs and turn restrictions are safe alternatives to traffic signals but can limit mobility and encourage unsafe movements.
<b><i>Project Update / Progress Report:</i></b>	New signal construction at Broadstone/Golf Links to be completed in Spring 2012. New signal construction at East Natoma/Bowen anticipated to begin in Spring 2012 with completion in Summer 2012. Assessment of signal candidates in the Natoma Station/Prairie Oaks/Broadstone area to be completed in Spring 2012, with possible design of high priority signals in Fall 2012 if any are identified.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None



*Traffic Signal Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	892,953	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,892,953
Pay-Go												-
Other												-
<b>Total</b>	<b>892,953</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>3,892,953</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	40,000											40,000
Construction	847,953	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,847,953
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking	5,000											5,000
Other												-
Contingencies												-
<b>Total</b>	<b>892,953</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>3,892,953</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Traffic Signal System Upgrades</b>
<b><i>Project Number:</i></b>	2108
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This is a multi-year program to upgrade outdated traffic signals and equipment, improve signal subsystems and enhance the performance of traffic signal systems.
<b><i>Justification:</i></b>	This project provides funding for upgrading the inner components of the signal system on a rotating basis over a ten-year cycle, at a rate of approximately nine (9) signals per year. The project also provides funds to upgrade the interconnect from copper to fiber optic, and upgrade master system software, as well as some of the other parts of the signal system infrastructure.
<b><i>Relationship to other CIP:</i></b>	None.
<b><i>Alternatives:</i></b>	The City continues to experience increased traffic flow. Inaction would mean that our ability to react to changes in traffic flow and implement software improvements could be limited by an inadequate traffic signal infrastructure, thus creating potential traffic safety issues.
<b><i>Project Update / Progress Report:</i></b>	The upgrade of the interconnect to fiber on Iron Point near Prairie City has been completed. The upgrade of the interconnect on Blue Ravine at East Natoma is scheduled for Spring 2012.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.



**Traffic Signal System Upgrades**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	219,403	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,219,403
Other - New Meas A		100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Other - Old Meas A	79,599											79,599
Other	23,005											23,005
<b>Total</b>	<b>322,007</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>2,322,007</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	289,306	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,289,306
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	32,701											32,701
Contingencies												-
<b>Total</b>	<b>322,007</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>2,322,007</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-





# ***Transportation***

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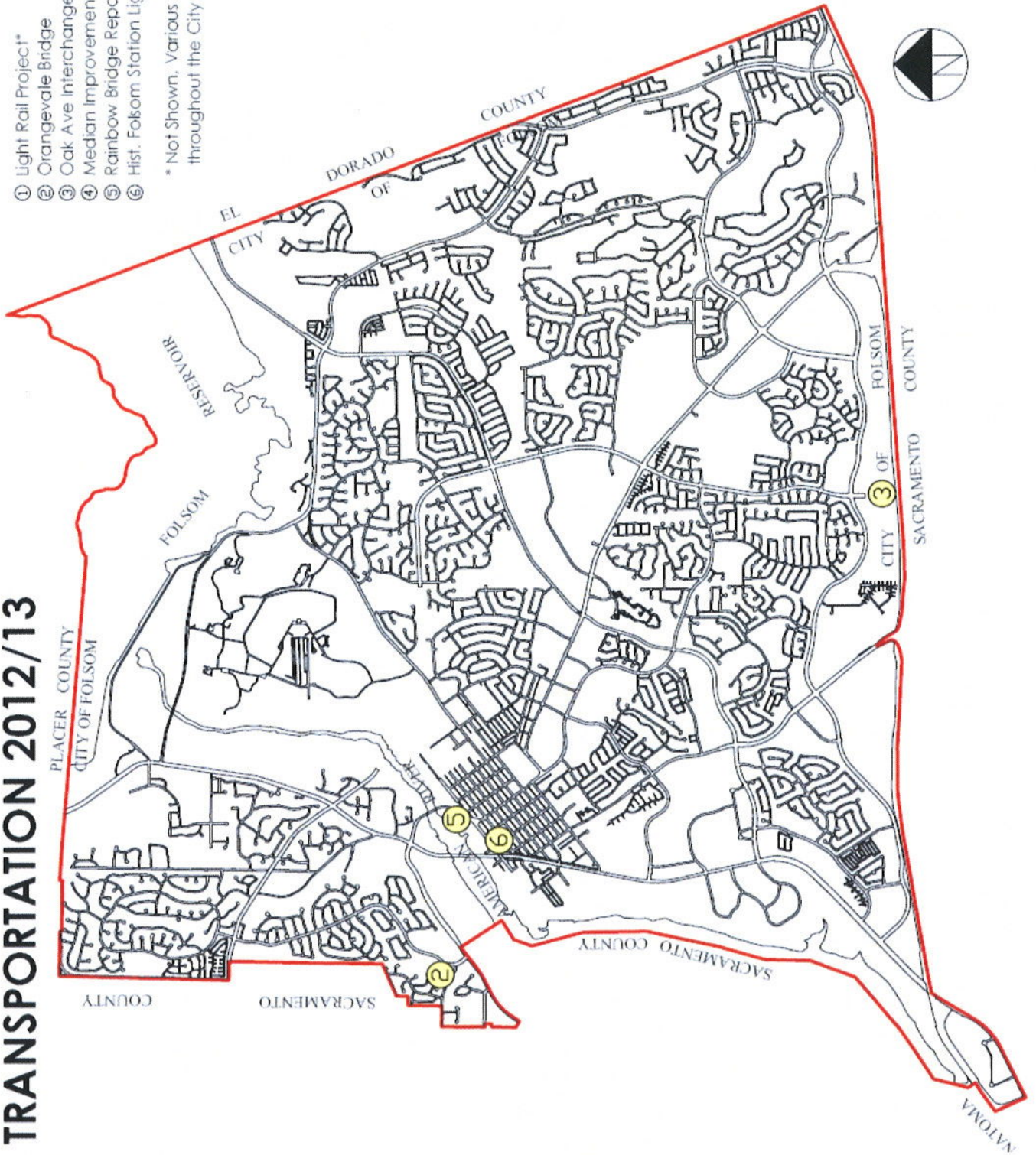


TRANSPORTATION 2012/13



- ① Light Rail Project\*
- ② Orangevale Bridge
- ③ Oak Ave Interchange
- ④ Median Improvement Program\*
- ⑤ Rainbow Bridge Repair
- ⑥ Hist. Folsom Station Lighting & Lands.

\* Not Shown, Various Locations throughout the City





## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
55,308,174	3,030,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	58,788,174

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
58,744,760	43,414	-	-	-	-	-	-	-	-	-	58,788,174

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
20,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	34,000

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Folsom Lake Crossing	-	-	-	-	-
Light Rail Project	-	-	150,000	-	150,000
Median Island Improvements	-	-	950,000	-	950,000
Oak Ave / US 50 Interchange	-	-	10,000	-	10,000
Orangevale Bridge	-	1,690,923	219,077	-	1,910,000
Parkway Transportation Improvements	-	-	-	-	-
Rainbow Bridge Repair	-	-	10,000	-	10,000
Transportation System Mgmt	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,690,923</b>	<b>\$ 1,339,077</b>	<b>\$ -</b>	<b>\$ 3,030,000</b>



<b><i>Project Name:</i></b>	<b>Folsom Lake Crossing</b>
<b><i>Project Number:</i></b>	2319
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project was designed to work with the Corps of Engineers to fund the Folsom Lake Crossing.
<b><i>Justification:</i></b>	When the Folsom Dam Road was closed, this major transportation corridor was inaccessible, causing severe traffic delays.
<b><i>Relationship to other CIP:</i></b>	This project was related to a number of other projects which have been completed.
<b><i>Alternatives:</i></b>	None
<b><i>Project Update / Progress Report:</i></b>	The Folsom Lake Crossing project construction was completed and opened to the public in March of 2009. Work remains on the Folsom Lake Crossing project, including completion of the offsite environmental mitigation and restoration of the American River Embankment adjacent to Pier 2 of the bridge structure. It is expected that the Corps of Engineers will ask the City of Folsom to fund all, or at least a portion, of these remaining improvements. Since it is not known when the additional payments for these final costs will be requested, this project is not funded in FY 2012-13. When the costs are incurred, they will be paid for through Transportation Impact Fees if approved by the Folsom City Council at that time.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is consistent with the EIR/EIS approved for this project.



**Folsom Lake Crossing**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	5,569											5,569
Pay-Go	1,437											1,437
Other												-
Other-Transp Impact	3,290,824											3,290,824
Other-SAFCA	3,177,900											3,177,900
Other-Measure A	35,935,682											35,935,682
Other-DWR	6,287,000											6,287,000
Total	48,698,412	-	-	-	-	-	-	-	-	-	-	48,698,412

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW	8,163,111											8,163,111
Environmental												-
Plan Check												-
Design	850,000											850,000
Construction	38,293,265											38,293,265
Inspection	175,000											175,000
Project Management	325,000											325,000
Materials Testing												-
Construction Staking												-
Other	892,036											892,036
Contingencies												-
Total	48,698,412	-	-	-	-	-	-	-	-	-	-	48,698,412

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	30,000



<b><i>Project Name:</i></b>	<b>Light Rail Project</b>
<b><i>Project Number:</i></b>	8084
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	Light Rail Improvements within the City of Folsom, which include various miscellaneous projects.
<b><i>Justification:</i></b>	Construct miscellaneous improvements to the City portion of the Regional Transit Gold Line, including reimbursements to Regional Transit for construction costs.
<b><i>Relationship to other CIP:</i></b>	Related to other Light Rail projects, including City Park and Ride lots.
<b><i>Alternatives:</i></b>	No construction or reimbursements to Regional Transit.
<b><i>Project Update / Progress Report:</i></b>	For FY 2012-2013, staff proposed to allocate funds for design of an expansion of the north park-n-ride lot at the Iron Point Station.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Light Rail Operations and Maintenance Agreement between City and Sacramento Regional Transit District.



**Light Rail Project**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	205,423											205,423
Enterprise												-
Impact Fees	3,687,001	150,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	4,287,001
Pay-Go												-
Other - Transit	153,802											153,802
Other												-
<b>Total</b>	<b>4,046,226</b>	<b>150,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>4,646,226</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	2,410,145	150,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	3,010,145
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	1,636,081											1,636,081
Contingencies												-
<b>Total</b>	<b>4,046,226</b>	<b>150,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>4,646,226</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Median Island Improvements</b>
<b>Project Number:</b>	9463
<b>Project Contact:</b>	Public Works ~ pwdept@folsom.ca.us
<b>Project Description:</b>	Median island landscaping, irrigation, and turn lane channelization improvements at various locations throughout the City; including, but not limited to: Prairie City Road south of Iron Point, East Bidwell Street north of Riley Street, Iron Point Road west of Prairie City Road.
<b>Justification:</b>	This project will provide aesthetic enhancement at major city gateways and may also improve storage capacity for various left turn movements.
<b>Relationship to other CIP:</b>	Some striping changes incorporated into street overlay-pavement management project.
<b>Alternatives:</b>	No other alternatives were identified with exception of the ‘Do Nothing’ alternative, which would leave medians in their current unimproved state.
<b>Project Update / Progress Report:</b>	Design phase underway; project was expanded to include several intersection and rail grade crossing improvements. Notice to contractors is likely to be issued by June 2012.
<b>Relationship to General Plan or other adopted plan:</b>	None.



*Median Island Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees		950,000										950,000
Pay-Go												-
Other - Old Meas A	132,564											132,564
	132,564	950,000	-	-	-	-	-	-	-	-	-	1,082,564

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	132,564	950,000										1,082,564
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	132,564	950,000	-	-	-	-	-	-	-	-	-	1,082,564

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000



<b><i>Project Name:</i></b>	<b>Oak Avenue Parkway / US 50 Interchange</b>
<b><i>Project Number:</i></b>	2640
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	Planning, environmental and design for a new interchange located at US Highway 50 and Oak Avenue Parkway.
<b><i>Justification:</i></b>	Project in General Plan and conditioned for several developments, notably Palladio at Broadstone.
<b><i>Relationship to other CIP:</i></b>	Folsom General Plan, Palladio, Sphere of Influence (SOI) transportation plan.
<b><i>Alternatives:</i></b>	Don't build, which could result in significant congestion.
<b><i>Project Update / Progress Report:</i></b>	Project Study Report drafted in mid-90's is no longer valid due to changed conditions (SOI, Prairie City Road Interchange, etc.). The SOI working group and the City have refined alignments and design to accommodate development south of US 50.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Sphere of Influence Transportation Network, City General.





**Oak Avenue Parkway / US 50 Interchange**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	16,526	10,000										26,526
Pay-Go												-
Other												-
<b>Total</b>	<b>16,526</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>26,526</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	16,526	10,000										26,526
Construction												-
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>16,526</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>26,526</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Orangevale Bridge</b>
<b>Project Number:</b>	9432
<b>Project Contact:</b>	Public Works ~ pwdept@folsom.ca.us
<b>Project Description:</b>	This project consists of rehabilitating the existing historic structure. The structure will be repaired by removing and replacing structurally deficient components. Currently staff is working with the designer to finalize the design and construction package. The project will require the structure to be closed temporarily while providing a detour for motorists.
<b>Justification:</b>	This project conforms to the goal of providing efficient transportation facilities that meet local, state and federal standards. The current bridge does not meet standards for lane and shoulder widths, and is in need of structural rehabilitation.
<b>Relationship to other CIP:</b>	This project is independent of other CIPs. However, it is part of the Federal Highway Bridge Program (HBP) formerly known as the Federal Highway Bridge Rehabilitation and Replacement (HBRR) Program.
<b>Alternatives:</b>	Remove and replace the existing structure. However, this alternative would result in the loss of the structure's historical eligibility rating.
<b>Project Update / Progress Report:</b>	The project scope has been determined to only include rehabilitation of the existing structure. Currently the design of the rehabilitation work is complete and staff is working with CalTrans and SACOG to advance the funding. When funding is secured construction is anticipated to begin immediately.
<b>Relationship to General Plan or other adopted plan:</b>	This project is part of the City's HBP program along with the Rainbow Bridge Rehabilitation Project. This program is federally funded at an 88.53% rate with an 11.47% local match and is administered by Caltrans.



**Orangevale Bridge**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants		1,690,923										1,690,923
Impact Fees - Fund 446	442,025	219,077										661,102
Pay-Go												-
Other												-
<b>Total</b>	<b>442,025</b>	<b>1,910,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,352,025</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	442,025											442,025
Construction		1,910,000										1,910,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>442,025</b>	<b>1,910,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,352,025</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Rainbow Bridge Repair</b>
<b><i>Project Number:</i></b>	9516
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	This project will address the deteriorating roadway surface on Rainbow Bridge. The structure is currently eligible for Federal Funding under the Highway Bridge Program (HBP) formerly known as the Highway Bridge Rehabilitation/Replacement (HBRR) program. This project will only address the immediate needs of the expansion joints and roadway surface.
<b><i>Justification:</i></b>	The Rainbow Bridge needs significant attention to the roadway surface to prolong its useful life as a vital link over the American River. Resurfacing and repairing the expansion joints on the structure will extend the life of this facility as well as provide a more enjoyable driving experience over the river. Additionally, the bridge railings will be reconstructed to bring them to the current design standard.
<b><i>Relationship to other CIP:</i></b>	Staff is currently working with Caltrans to determine the next phase of the rehabilitation of Rainbow Bridge under the Federal Highway Bridge Program to address the bridge's deficiencies.
<b><i>Alternatives:</i></b>	This project has been deferred for many years to allow the traffic patterns to stabilize during and following the construction of the Folsom Lake Crossing. This is an interim solution to the future rehabilitation of the facility.
<b><i>Project Update / Progress Report:</i></b>	Staff has been working with Caltrans to redefine the scope of this project. The project will now focus on rehabilitation of the structure, including the bridge deck and railings.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	



**Rainbow Bridge Repair**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	441,288	10,000										451,288
Pay-Go												-
Other - Gas Tax	7,094											7,094
	448,382	10,000	-	-	-	-	-	-	-	-	-	458,382

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction												-
Inspection	448,382											448,382
Project Management												-
Materials Testing												-
Construction Staking												-
Other		10,000										10,000
Contingencies												-
Total	448,382	10,000	-	-	-	-	-	-	-	-	-	458,382

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



- Project Name:** Transportation Fee Reimbursements
- Project Number:** 2612 and 2322
- Project Contact:** Public Works ~ pwdept@folsom.ca.us
- Project Description:** This project involves reimbursement to various private developers entitled to reimbursements for construction of road facilities included in the City's Transportation plan. One example is the reimbursement to Parkway Development for construction of major road facilities in the area of Blue Ravine Road at East Natoma Street. Reimbursement for other projects is subject to City review and approval.
- Justification:** The Parkway facilities that were constructed were included in the City's General Plan and the Transportation Fee Program. A contract has been approved by the City Council obligating the City to pay this reimbursement.
- Relationship to other CIP:** The facilities constructed are not dependent on any other City CIP project.
- Alternatives:** The decision to reimburse the Parkway Development has been approved by the City Council.
- Project Update / Progress Report:** At this time, the Parkway has received full reimbursement for transportation facilities constructed up to this point. Therefore, this project is not budgeted in FY 2013. However, should reimbursements be required in the future for similar construction of road facilities in the City's transportation plan, this project will be resurrected.
- Relationship to General Plan or other adopted plan:** This project was included in the City's Transportation Fee Program.



**Transportation Fee Reimbursements**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service	282,748											282,748
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	1,122,274											1,122,274
Pay-Go												-
Other	75,603											75,603
Total	1,480,625	-	-	-	-	-	-	-	-	-	-	1,480,625

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	1,480,625											1,480,625
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	1,480,625	-	-	-	-	-	-	-	-	-	-	1,480,625

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Transportation System Management (TSM) Update</b>
<b><i>Project Number:</i></b>	9515
<b><i>Project Contact:</i></b>	Public Works ~ pwdept@folsom.ca.us
<b><i>Project Description:</i></b>	The City's current Transportation System Management (TSM) Plan was adopted in 1992 and clearly is in need of updating. The TSM Plan identifies relatively cost-effective methods of maximizing the use of the existing transportation system without relying on new roads or widening existing roads. Examples of TSM-type projects are intersection widening, signal improvements, and alternative transportation modes.
<b><i>Justification:</i></b>	A TSM plan maximizes the efficiency of the existing transportation system through cost-effective measures and may offset the need for major infrastructure improvements.
<b><i>Relationship to other CIP:</i></b>	The TSM plan is directly linked to the City's Intelligent Transportation System (ITS) Master Plan, Bikeway Master Plan (BMP) and can aid the City in securing regional funding for major projects by demonstrating the City's efforts to achieve better air quality compliance.
<b><i>Alternatives:</i></b>	The City can continue to pursue the ITS and BMP independently, but a TSM plan can coordinate these efforts with other projects for more consistent and coordinated approach to congestion management.
<b><i>Project Update / Progress Report:</i></b>	The California Strategic Growth Council will soon issue guidelines for the allocation of Proposition 84 funds, which can be used to update TSM plans. It is our intent to pursue Proposition 84 funding for this update, with only a minor local match from the City's Transportation Fund. However, as of April 2011, no Proposition 84 grants have been issued; as it has now been over two years and no grant funding is on the horizon, we are recommending cancellation of this project.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	The TSM plan is directly linked to the City's Intelligent Transportation System (ITS) Master Plan, Bikeway Master Plan (BMP) and can aid the City in securing regional funding for major projects by demonstrating the City's efforts to achieve better air quality compliance.





*Transportation System Management Update*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise												-
Loans/Grants												-
Impact Fees	43,414											43,414
Pay-Go												-
Other												-
<b>Total</b>	<b>43,414</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>43,414</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction												-
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other	43,414											43,414
Contingencies												-
<b>Total</b>	<b>43,414</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>43,414</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-





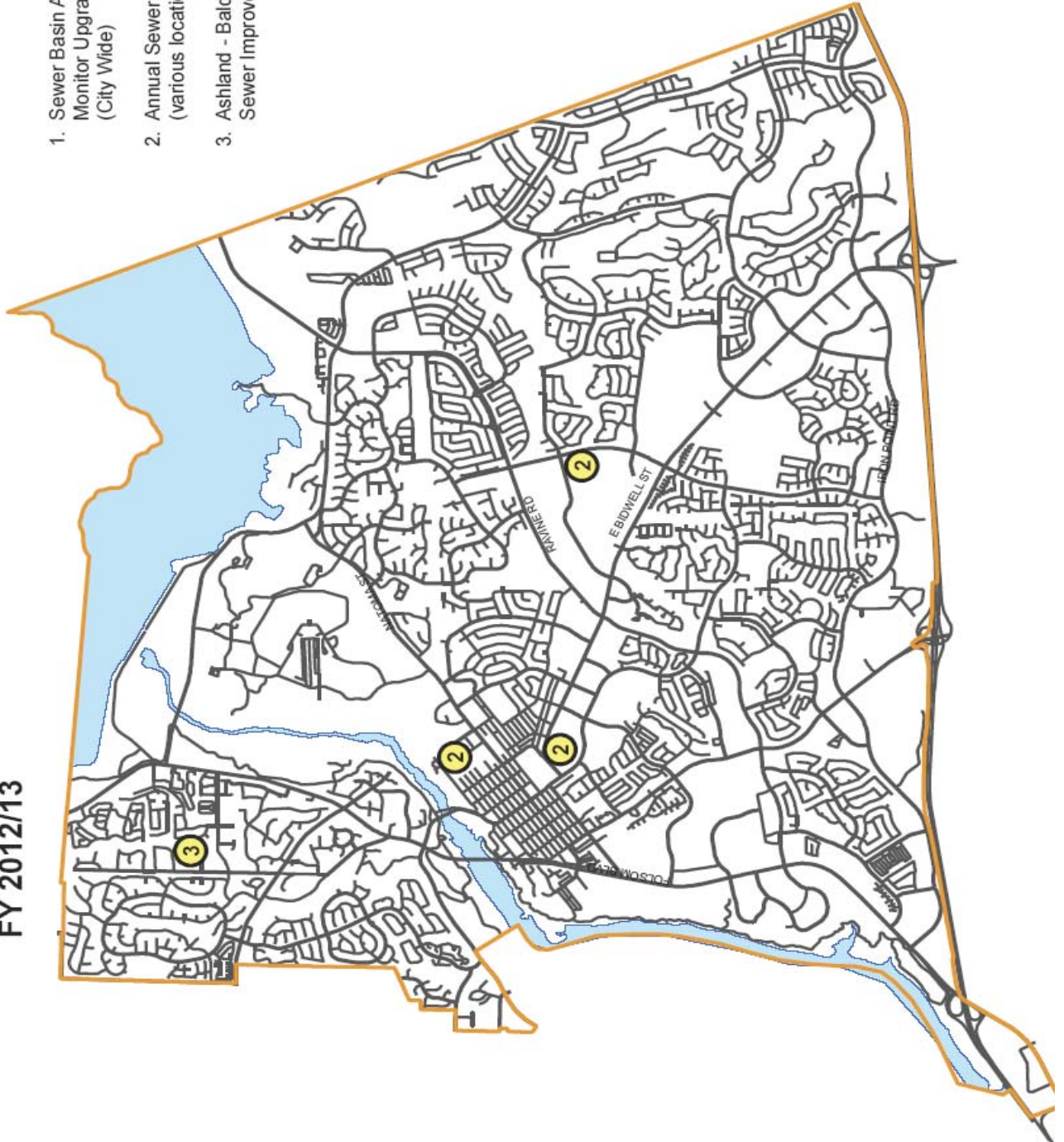
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Capital Improvement Plan - Sewer  
FY 2012/13

- 1. Sewer Basin Analysis & Flow Monitor Upgrade Project (City Wide)
- 2. Annual Sewer System Improvements (various locations)
- 3. Ashland - Baldwin Dam Road Sewer Improvement Project



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
13,773,219	3,000,000	2,650,000	1,750,000	1,750,000	-	-	-	-	-	-	22,923,219

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
22,923,219	-	-	-	-	-	-	-	-	-	-	22,923,219

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	-	-	-	-	-	-	-	-	-

## FY 2012– 2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Annual Sewer Imp	\$ 2,100,000	\$ -	\$ -	\$ -	\$ 2,100,000
Manhole Modifications	-	-	-	-	-
Misc Infil/Inflow Imp	150,000	-	-	-	150,000
Pump Station Upgrades	-	-	-	-	-
Sewer Master Plan Imp	-	-	-	-	-
System Shed Improvements	750,000	-	-	-	750,000
<b>Total</b>	<b>\$ 3,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,000,000</b>



<b>Project Name:</b>	<b>Annual Sewer Systems Improvements</b>
<b>Project Number:</b>	7009
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	There are three projects under this plan, one for the design of the Mormon/Natoma Alley (Stafford to Riley) sewer line replacement which addresses ongoing maintenance problems. The second project is for the design and construction of the Persifer/Natoma Alley (Stafford to Coloma) sewer line replacement which will also address ongoing maintenance problems. The third project is for odor control of the Oak Avenue Pump Station and sewer force main and Bidwell/Wool Street sewer line.
<b>Justification:</b>	These projects will reduce inflow and infiltration, minimize annual maintenance costs, minimize the risk of sewer spills, and reduce sewer odors.
<b>Relationship to other CIP:</b>	These projects are related to miscellaneous inflow/infiltration improvement and odor control.
<b>Alternatives:</b>	Maintain existing sewer line conditions and repair sections of sewer lines annually, increase annual maintenance costs, and odor control of sewer line. These projects will meet the requirements of the State's Waste Discharge Requirement Order for developing a rehabilitation and replacement plan.
<b>Project Update / Progress Report:</b>	These projects will be designed and constructed in FY 2012/13.
<b>Relationship to General Plan or other adopted plan:</b>	These projects meet the requirements of the City's Sanitary Sewer Management Plan required under the State's Waste Discharge Requirement Order.



*Annual Sewer Improvements Projects*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	362,161											362,161
Enterprise	2,096,586	2,100,000	650,000	150,000	150,000							5,146,586
Loans/Grants												-
Impact Fees	476,576											476,576
Pay-Go												-
Other	116											116
Total	2,935,439	2,100,000	650,000	150,000	150,000	-	-	-	-	-	-	5,985,439

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	80,000	400,000										480,000
Construction	2,775,439	1,700,000	650,000	150,000	150,000							5,425,439
Inspection	80,000											80,000
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	2,935,439	2,100,000	650,000	150,000	150,000	-	-	-	-	-	-	5,985,439

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Manhole Modifications</b>
<b>Project Number:</b>	2421
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	Improve and modify the existing access roads to sanitary sewer manholes in the American River Canyon subdivision in the area of River Rock and Canyon Rim. This work includes grading, sub-base preparation and placing asphalt concrete pavement.
<b>Justification:</b>	To improve existing access roads that have deteriorated over the years and to provide safe access for utility vehicles.
<b>Relationship to other CIP:</b>	This project has been re-prioritized to future years.
<b>Alternatives:</b>	Keep the existing unpaved access roads, which are unstable roads for utility vehicles.
<b>Project Update / Progress Report:</b>	This project has been re-prioritized to future years.
<b>Relationship to General Plan or other adopted plan:</b>	This meets the requirements of the City’s Sanitary Sewer Management Plan required under the State’s Waste Discharge Requirement Order.





*Manhole Modifications*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise	241,133											241,133
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	241,133	-	-	-	-	-	-	-	-	-	-	241,133

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	241,133											241,133
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	241,133	-	-	-	-	-	-	-	-	-	-	241,133

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Miscellaneous Infiltration / Inflow Improvements</b>
<b><i>Project Number:</i></b>	9441
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	To design the replacement and/or rehabilitation of existing sewer lines that are beyond their serviceable life in the American River Canyon area.
<b><i>Justification:</i></b>	This project will reduce inflow and infiltration and minimize annual maintenance costs by replacing and/or rehabilitating sewer lines that are beyond their serviceable life.
<b><i>Relationship to other CIP:</i></b>	This project is related to sewer master plan improvements, annual sewer improvements and water main replacements.
<b><i>Alternatives:</i></b>	Maintain existing sewer line conditions and continue inflow and infiltration into the City's sewer system. Inflow and infiltration can increase the risk of sanitary sewer overflows. This project meets the State's Waste Discharge Requirements Order.
<b><i>Project Update / Progress Report:</i></b>	The Hinkle Creek Rehabilitation and Replacement design will begin in FY 2012/13.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This meets the requirements of the City's Sanitary Sewer Management.



*Miscellaneous Infiltration / Inflow Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	741,812											741,812
Enterprise	2,875,378	150,000	1,600,000	1,600,000	1,600,000							7,825,378
Loans/Grants												-
Impact Fees	2,328,625											2,328,625
Pay-Go												-
Other	2,108											2,108
<b>Total</b>	<b>5,947,923</b>	<b>150,000</b>	<b>1,600,000</b>	<b>1,600,000</b>	<b>1,600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,897,923</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	90,000	150,000	100,000	100,000	100,000							540,000
Construction	5,822,923		1,500,000	1,500,000	1,500,000							10,322,923
Inspection	35,000											35,000
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>5,947,923</b>	<b>150,000</b>	<b>1,600,000</b>	<b>1,600,000</b>	<b>1,600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,897,923</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Pump Station Upgrades</b>
<b>Project Number:</b>	2420
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	Major improvements to the Lake Forest lift station requires upgrades to the pumps, the wet well, the electrical components and improved site access for City maintenance vehicles. During peak flow periods, both existing pumps operate at the same time. This type of operation does not provide any redundancy during peak hours.
<b>Justification:</b>	Built in 1981, the existing pump station is approaching the end of its serviceable life. By operating both pumps simultaneously, there is no back up if one of the pumps fail or during times of pump maintenance.
<b>Relationship to other CIP:</b>	May be related to annual sewer improvements.
<b>Alternatives:</b>	Maintain existing conditions with the possibility of pump failure during peak flow conditions, which can cause sanitary sewer overflows. Sanitary sewer overflows do not meet the requirements of the State's Waste Discharge Requirements Order.
<b>Project Update / Progress Report:</b>	This project has been re-prioritized to future years.
<b>Relationship to General Plan or other adopted plan:</b>	This meets the requirements of the City's Sanitary Sewer Management Plan required under the State's Waste Discharge Requirement Order. Improvements recommended are also discussed in the capacity study and capacity study updates.



**Pump Station Upgrades**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise	1,400,511											1,400,511
Loans/Grants												-
Impact Fees	3,626											3,626
Pay-Go												-
Other	646											646
<b>Total</b>	<b>1,404,783</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,404,783</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	50,000											50,000
Construction	1,304,783											1,304,783
Inspection	50,000											50,000
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>1,404,783</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,404,783</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Sewer Master Plan Improvements</b>
<b>Project Number:</b>	2339
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	This project diverts flows from the 27-inch sewer shed to the 33-inch sewer shed near the intersection of East Bidwell and Blue Ravine. Improvements in Basin 6 would effectively reduce 2.3 million gallons per day of peak sewer flow from the 27-inch sewer shed. This project covers the design, construction, and construction administration for this sewer flow diversion.
<b>Justification:</b>	As a result of build-out, infiltration, and inflow, the existing 27-inch sewer shed operates near its hydraulic capacity. During a 10-year design storm event, this section of sewer pipe will experience surcharging, which can lead to potential sewer overflows and does not meet the City's design requirements. Therefore, a diversion of flow to the 33-inch sewer shed is necessary.
<b>Relationship to other CIP:</b>	This project is related to miscellaneous inflow/infiltration improvements and system shed improvements.
<b>Alternatives:</b>	Maintain existing flow conditions that will surge during a storm event and possibly result in sewer overflows. Sanitary sewer overflows do not meet the requirements of the State's Waste Discharge Requirements Order.
<b>Project Update / Progress Report:</b>	This project has been re-prioritized to future years.
<b>Relationship to General Plan or other adopted plan:</b>	Improvements recommended directly from capacity study and capacity study updates.



*Sewer Master Plan Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	120,257											120,257
Enterprise	1,152,819											1,152,819
Loans/Grants												-
Impact Fees	1,448,268											1,448,268
Pay-Go												-
Other	-											-
Total	2,721,344	-	-	-	-	-	-	-	-	-	-	2,721,344

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	120,000											120,000
Construction	2,501,344											2,501,344
Inspection	100,000											100,000
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	2,721,344	-	-	-	-	-	-	-	-	-	-	2,721,344

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Sewer System Shed Improvements</b>
<b>Project Number:</b>	2405
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	This project will be an assessment of the City's existing sewer shed monitoring program and evaluate the current sewer basins within the City. This assessment will provide recommendations for flow meter replacement and proposed basin boundaries.
<b>Justification:</b>	Existing flow meters are approaching their serviceable life and recent sewer flow diversion projects have shifted sewer flows from one basin to another.
<b>Relationship to other CIP:</b>	This project is related to some miscellaneous inflow/infiltration improvements and annual sewer improvements.
<b>Alternatives:</b>	Keep existing flow meters and incur increased maintenance costs.
<b>Project Update / Progress Report:</b>	The City recently completed the Basin 6 Flow Diversion Project, which diverted flow from the 27-inch sewer shed to the 33-inch sewer shed. With the recent modifications, the existing sewer basins need to be evaluated and equipped with flow monitoring equipment. Some locations require new flow monitoring equipment to replace outdated flow monitoring equipment.
<b>Relationship to General Plan or other adopted plan:</b>	Improvements recommended directly from capacity study and capacity study updates.





*Sewer System Shed Improvements*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	82,635											82,635
Enterprise	439,840	750,000	400,000									1,589,840
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other	122											122
Total	522,597	750,000	400,000	-	-	-	-	-	-	-	-	1,672,597

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	50,000	100,000										150,000
Construction	447,597	650,000	400,000									1,497,597
Inspection	25,000											25,000
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	522,597	750,000	400,000	-	-	-	-	-	-	-	-	1,672,597

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-





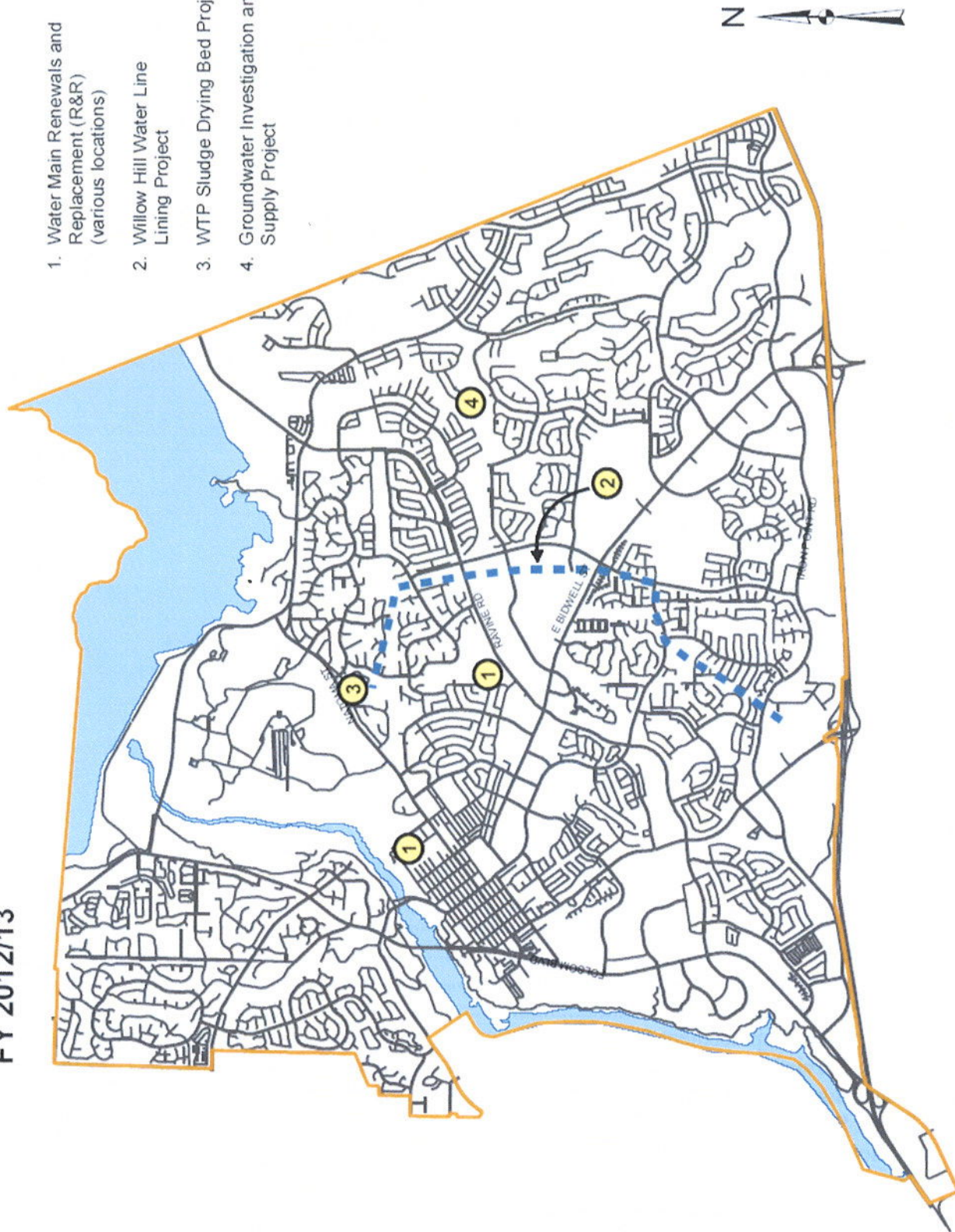
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Capital Improvement Plan - Water  
FY 2012/13

1. Water Main Renewals and Replacement (R&R) (various locations)
2. Willow Hill Water Line Lining Project
3. WTP Sludge Drying Bed Project
4. Groundwater Investigation and Supply Project



## Project Cost Summary

### Implementation Total All Projects, All Budgeted Costs

The table illustrates the Fiscal Year in which the funds will be spent.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
18,008,636	2,250,000	1,035,000	1,050,000	1,050,000	-	-	-	-	-	-	18,393,636

### Total All Projects, All Budgeted Costs

The table below illustrates the total project costs, indicating the total budget for all projects planned in the current year, or in the year the project commences.

Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
18,393,636	-	-	-	-	-	-	-	-	-	-	18,393,636

## Project Operating Impact Summary

### Total All Projects (Expenditures minus Revenues)

FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
-	-	-	-	-	-	-	-	-	-

## FY 2012–2013 Project Funding Source

Project Description	Enterprise	Loans/Grants	Impact Fees	Other	Total
Pipeline Master Plan	-	-	-	-	-
Tank System Improvements	-	-	-	-	-
Water Main Replacement Program	100,000	-	-	-	100,000
Water Service Replacement	-	-	-	-	-
Water Supply Management	-	-	-	-	-
Water System Flow	-	-	-	-	-
Willow Hill Raw Waterline	1,600,000	-	250,000	-	1,850,000
Water Treatment Sludge Removal	300,000	-	-	-	300,000
Total	\$ 2,000,000	\$ -	\$ 250,000.00	\$ -	\$ 2,250,000



<b><i>Project Name:</i></b>	<b>Pipeline Water Master Plan</b>
<b><i>Project Number:</i></b>	2307
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	Design of the Zone 2 Parallel Pipeline Project to meet demands based on the recommendation of the 2008 Water Master Plan Update and other hydraulic analyses.
<b><i>Justification:</i></b>	Computer analysis has indicated that in order to provide the desired level of service to meet maximum day demands plus fire flows and to meet peak hour demand conditions, the proposed facilities are required. To ensure that existing infrastructure can continue to meet the demands of the community this project is needed.
<b><i>Relationship to other CIP:</i></b>	This project is related to the Water Treatment Plant Expansion Phase IV and to the WTP Pump Station Expansion Projects in that both projects will provide the supply (treatment and pumping capacity) that is needed to meet the demands that these pipelines will serve.
<b><i>Alternatives:</i></b>	In order to meet water demands, pumps are increased and additional mains are installed to meet demands. This is being proposed in accordance with the recommendations in the 2008 Water Master Plan Update and other hydraulic analysis.
<b><i>Project Update / Progress Report:</i></b>	This project has been re-prioritized to future years.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This project is the result of the recommendations in the 2008 Water Master Plan Update and other hydraulic analyses.



Pipeline Water Master Plan

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	265,416											265,416
Enterprise	319											319
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	<b>265,735</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>265,735</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	100,735											100,735
Construction	165,000											165,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>265,735</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>265,735</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Tank System Improvements</b>
<b><i>Project Number:</i></b>	7016
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	This project involves the design and related site work (found necessary as a result of annual tank inspections) needed to maintain the City's existing water storage tanks. East Tank #2 will be the tank to be maintained. Work could include recoating of the tank's interior or exterior, adding cathodic protection, replacing deteriorated materials and fittings, and other such improvements to help prolong the life of these structures.
<b><i>Justification:</i></b>	This project meets the City's CIP goal of ensuring that the existing infrastructure is maintained. As the City's existing water system ages, interior and exterior coatings deteriorate. Without continued maintenance on these existing facilities, they will deteriorate to the point where they will need to be replaced which is extremely costly.
<b><i>Relationship to other CIP:</i></b>	This project is independent of other projects. Repair and rehabilitation is an on-going activity with water infrastructure, which relies heavily on metallic-based assets for water storage within the distribution system.
<b><i>Alternatives:</i></b>	Each tank will be evaluated on a case by case basis. Depending on the extent of maintenance needed, alternatives will be considered at that time.
<b><i>Project Update / Progress Report:</i></b>	This project has been re-prioritized to future years.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	Storage tank inspections are recommended in the Water Master Plan to be conducted every 2 to 3 three years which has been the City's practice. Once deteriorating conditions are found, the Master Plan recommends that appropriate action be taken to correct the problem.





**Tank System Improvements**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise	1,641,884											1,641,884
Loans/Grants												-
Impact Fees	792,045											792,045
Pay-Go												-
Other	43,272											43,272.00
<b>Total</b>	<b>2,477,201</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,477,201</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	60,000											60,000
Construction	2,267,201											2,267,201
Inspection	40,000											40,000
Project Management	30,000											30,000
Materials Testing												-
Construction Staking												-
Other												-
Contingencies	80,000											80,000
<b>Total</b>	<b>2,477,201</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,477,201</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Water Main Replacement Program</b>
<b>Project Number:</b>	9004
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	This project involves the design and construction of new water mains, valves, and other control devices to replace aging and under-sized facilities within the existing water distribution system. It also includes miscellaneous improvements to the existing water facilities (i.e. telemetry upgrades, pump station modifications, etc.) found necessary to provide continued water service.
<b>Justification:</b>	This project meets the City's CIP goal of ensuring that the existing infrastructure is maintained and replaced. As the City's existing water system ages, steel and cast iron water mains deteriorate and need to be replaced. In other areas, providing adequate pressure and fire flow is at a minimum. These existing facilities will eventually need to be replaced to provide an appropriate level of service.
<b>Relationship to other CIP:</b>	This project is independent of other water related projects and is combined with sewer related projects in the same area to create one project.
<b>Alternatives:</b>	For small size water mains, the least costly alternative is usually to replace the main with a new main. Other alternatives considered are "slip lining" with polyethylene pipe or using "insituform" lining, but these alternatives are usually more costly when service replacements are involved. The City can also defer maintenance until failure occurs.
<b>Project Update / Progress Report:</b>	The Utilities Department will construct various rehabilitation and replacement projects as funding becomes available.
<b>Relationship to General Plan or other adopted plan:</b>	This project is intended to follow the recommendation contained in the Boyle report entitled <u>Zone 1 Water System Study &amp; Improvements</u> , dated December 2002. The project also follows the recommendations contained in the Water Master Plan Update regarding "Phase I Small Pipeline Improvement Projects" and water distribution operation condition assessment program.



**Water Main Replacement Program**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise	4,880,248	100,000	635,000	800,000	800,000							7,215,248
Loans/Grants												-
Impact Fees	134,525											134,525
Pay-Go												-
Other												-
<b>Total</b>	<b>5,014,773</b>	<b>100,000</b>	<b>635,000</b>	<b>800,000</b>	<b>800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,349,773</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design	300,000											300,000
Construction	4,407,073	100,000	635,000	800,000	800,000							6,742,073
Inspection	164,000											164,000
Project Management	13,000											13,000
Materials Testing	17,000											17,000
Construction Staking												-
Other												-
Contingencies	113,700											113,700
<b>Total</b>	<b>5,014,773</b>	<b>100,000</b>	<b>635,000</b>	<b>800,000</b>	<b>800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,349,773</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Water Service Replacement</b>
<b><i>Project Number:</i></b>	2226
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	This project is to replace and/or rehabilitate existing water service lines identified in the Water System Optimization Review - Water Management Control Program.
<b><i>Justification:</i></b>	This project is required in order to replace or rehabilitate failed water service lines, while providing uninterrupted service to the City residents. Additionally, conserving 20% of our water by 2020 is a regulatory requirement.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	Continue to have leaks and not meet our regulatory requirements of 20% reduction by 2020.
<b><i>Project Update / Progress Report:</i></b>	This project has been re-prioritized to future years.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	This is part of the City's Water Management Control Program.



**Water Service Replacement**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	227,482											227,482
Enterprise	864,381											864,381
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	<b>1,091,863</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,091,863</b>

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	1,091,863											1,091,863
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>1,091,863</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,091,863</b>

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Water Supply Management</b>
<b>Project Number:</b>	2623
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	The City has regulatory requirements to comply with the reduction of water use by residents by 20%. Additionally, the City is required to secure an alternative water supply to meet dry-year water demands and a redundant water supply to ensure adequate supply in case of an emergency.
<b>Justification:</b>	Water Forum agreements, USBR CVP water entitlement contract obligations, master plan requirements and BMPs.
<b>Relationship to other CIP:</b>	None
<b>Alternatives:</b>	Provide redundancy for water supply and continue to be vulnerable during dry years and potential emergency of our single supply source.
<b>Project Update / Progress Report:</b>	This project has been re-prioritized to future years.
<b>Relationship to General Plan or other adopted plan:</b>	A redundant water supply is directly related to the City's master plan with respect to water supply delivery and obligations.



**Water Supply Management**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment Bonds												-
Enterprise	3,591,138										-	3,591,138
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
Total	3,591,138	-	-	-	-	-					-	3,591,138

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	3,591,138										-	3,591,138
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
Total	3,591,138	-	-	-	-	-					-	3,591,138

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-					-



<b><i>Project Name:</i></b>	<b>Water System Flow Control Facilities</b>
<b><i>Project Number:</i></b>	2509
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	The water division will modify existing flow control facilities to increase control, reliability, and service life of facilities. The modifications will include installing water meters on flow control facilities to properly account for water deliveries.
<b><i>Justification:</i></b>	Maintain infrastructure, regulatory compliance, and water availability by installing water meters on flow control facilities to properly account for water deliveries.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	Maintain existing system without installing water meters on flow control facilities and be unable to properly account for water deliveries.
<b><i>Project Update / Progress Report:</i></b>	This project has been re-prioritized to future years.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.





**Water System Flow Control Facilities**

**Financial Impact**

**Funding Sources:**

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment	146,216											146,216
Enterprise	421,710											421,710
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	<b>567,926</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>567,926</b>

**Project Cost Estimates:**

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction	567,926											567,926
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	<b>567,926</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>567,926</b>

**Operating Impact**

**Net Operating Effect:**

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect		-	-	-	-	-	-	-	-	-	-



<b>Project Name:</b>	<b>Willow Hill Raw Waterline</b>
<b>Project Number:</b>	WA1201
<b>Project Contact:</b>	Todd Eising
<b>Project Description:</b>	This project consists of rehabilitating approximately 21,600 lineal feet of raw water pipeline from the City's water treatment plant to the Willow Hill Reservoir.
<b>Justification:</b>	This project will improve water use efficiency and minimize water loss. This project was identified as part of the City's System Optimization Review.
<b>Relationship to other CIP:</b>	Related to Water Supply Management
<b>Alternatives:</b>	Leave the existing pipe as is and continue to lose water within the system, which reduces water supply and water supply reliability.
<b>Project Update / Progress Report:</b>	The Utilities Department issued a Request for Qualifications for the planning, design, and engineering services during construction in FY 2011-12. A consultant will be selected in FY 2011-12 and begin the design phase. Construction will begin in FY 2012-13.
<b>Relationship to General Plan or other adopted plan:</b>	None.



*Willow Hill Raw Waterline*

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise		1,600,000										1,600,000
Loans/Grants												-
Impact Fees		250,000										250,000
Pay-Go												-
Other												-
<b>Total</b>	-	1,850,000	-	-	-	-	-	-	-	-	-	1,850,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design		250,000										250,000
Construction		1,600,000										1,600,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	-	1,850,000	-	-	-	-	-	-	-	-	-	1,850,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-



<b><i>Project Name:</i></b>	<b>Water Treatment Plant Sludge Removal</b>
<b><i>Project Number:</i></b>	WA2012
<b><i>Project Contact:</i></b>	Todd Eising
<b><i>Project Description:</i></b>	This project accounts for sludge removal and security assessment. One of the three sludge lagoons is not lined and would be lined with concrete. The security assessment will detail the required security requirements for the water treatment plant and off-site facilities (storage tanks, pump stations, etc.).
<b><i>Justification:</i></b>	Each year sludge is created during the water treatment process and is stored in existing lagoons at the water treatment plant. Once the lagoons are full, the sludge is required to be processed and disposed.
<b><i>Relationship to other CIP:</i></b>	None
<b><i>Alternatives:</i></b>	If sludge is not removed, the water treatment process would not be able to continue. The City could store sludge in existing lagoons and remove the sludge by contract every other year, which is more costly.
<b><i>Project Update / Progress Report:</i></b>	The City recently completed a sludge removal project, with the amount of sludge removed exceeding the contract estimate due to one of the lagoons being unlined.
<b><i>Relationship to General Plan or other adopted plan:</i></b>	None.



**Water Treatment Plant Sludge Removal**

**Financial Impact**

*Funding Sources:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Debt Service												-
Redevelopment												-
Enterprise		300,000	400,000	250,000	250,000							1,200,000
Loans/Grants												-
Impact Fees												-
Pay-Go												-
Other												-
<b>Total</b>	-	300,000	400,000	250,000	250,000	-	-	-	-	-	-	1,200,000

*Project Cost Estimates:*

Elements	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	Total
Land/ROW												-
Environmental												-
Plan Check												-
Design												-
Construction		300,000	400,000	250,000	250,000							1,200,000
Inspection												-
Project Management												-
Materials Testing												-
Construction Staking												-
Other												-
Contingencies												-
<b>Total</b>	-	300,000	400,000	250,000	250,000	-	-	-	-	-	-	1,200,000

**Operating Impact**

*Net Operating Effect:*

Sources	Prior Years	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
Net Operating Effect	-	-	-	-	-	-	-	-	-	-	-





**ACCRUAL BASIS** – Sometimes called “full accrual” basis. A basis of accounting in which revenues are recognized when earned regardless of when they are received, and expenses are recorded at the time the liability is incurred, regardless of when it is paid.

**ACCUMULATED DEPRECIATION** – The amount of depreciation that has accumulated to date during the existing useful life of City assets.

**ADOPTED BUDGET** – The City Council approved annual budget establishing the legal authority for the expenditure of funds as set forth in the budget resolution adopted by Council.

**APPROPRIATION** – An authorization by the City Council to make expenditures and to incur obligations for a specific purpose. An appropriation is usually limited in amount as to the time when it may be expended.

**APPROPRIATION RESOLUTION** – The official enactment by a legislative body establishing the legal authority for officials to obligate and expend resources.

**ASSESSED VALUATION** – A dollar value placed on real estate or other property by Sacramento County as a basis for levying property taxes.

**ASSESSMENT DISTRICT** – Not a separate government entity, but rather a defined area of land that will benefit from the acquisition, construction, or maintenance of a public improvement.

**AUDIT** – A systematic collection of sufficient and competent evidential matter needed to attest to the fairness of management’s assertions in the financial statements, or to evaluate whether management has efficiently and effectively carried out its responsibility.

**BEGINNING/ENDING FUND BALANCE** – Appropriated resources available in a fund from the prior/current year after payment of the prior/current year’s expenses. This is not necessarily cash on hand.

**BOND** – A City may raise capital by issuing a written promise to pay a specific sum of money, called the face value or principal amount, at a specified date or dates in the future together with periodic interest at a special rate.

**BUDGET** – A plan of financial operation listing an estimate of proposed applications or expenses and the proposed means of financing them for a particular time period. The budget is proposed until it has been approved by the City Council.

**BUDGET CALENDAR** – A schedule of key dates and milestones that a government follows in the preparation and adoption of the budget.



**BUDGET MESSAGE** – Included in the opening section of the budget, the Budget Message provides the Council and the public with a general summary of the most important aspects of the budget, changes from previous fiscal years, and the views and recommendations of the City Manager.

**CAPITAL IMPROVEMENT** – A permanent addition to the City’s assets, including the design, construction, or purchase of land, buildings, or facilities, or major renovations of the same.

**CAPITAL IMPROVEMENT PROGRAM** – A financial plan of proposed capital improvement projects with single and multiple-year capital expenditures. This program plans for five years and is updated annually.

**CAPITAL OUTLAY** – A budget category which budgets all equipment having a unit cost of more than \$5,000 and an estimated useful life of over one year. Capital outlay is budgeted in the operating budget.

**CERTIFICATES OF PARTICIPATION** – Form of lease-purchase financing used to construct or acquire capital facilities and equipment.

**COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)** – A federal grant that aims to develop viable urban communities by providing decent housing, a suitable living environment, and expanded opportunities for persons of low and moderate income. The City of Folsom receives an annual CDBG entitlement from the U.S. Department of Housing and Urban Development.

**DEBT SERVICE** – Payment of the principal and interest on an obligation resulting from the issuance of bonds or notes.

**DEFICIT** – An excess of expenditures or expenses over resources.

**DEPARTMENT** – A major organizational unit of the City that has been assigned overall management responsibility for an operation or a group of related operations within a functional area.

**DEPRECIATION** – The decrease in value of physical assets due to use and the passage of time.

**DEVELOPMENT IMPACT FEE** – Fees placed on the development of land or conditions required for the approval of a development project such as the donation (dedication or exaction) of certain land (or money) to specific public uses. The fees are typically justified as an offset to the future impact that development will have on existing infrastructure.

**ENCUMBRANCES** – A legal obligation to pay funds for an expenditure that has not yet occurred. They cease to be encumbrances when the obligations are paid or otherwise terminated.

**ENTERPRISE FUNDS** – This fund type is used to account for operations that are: (a) financed and operated in a manner similar to private sector enterprises and it is the intent of the City that the





costs (including depreciation) for providing goods or services to the general public be financed or recovered primarily through the user charges; or (b) the City or an outside grantor agency has determined that a periodic determination of revenues earned, expenses, and net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. The City has established the following enterprise funds: water, sewer, solid waste, transit, and recreation.

**EXPENDITURE** – The outflow of funds paid or to be paid for an asset or goods and services obtained regardless of when the expense is actually paid. This term applies to all funds. Note: An encumbrance is not an expenditure; an encumbrance reserves funds to be expended.

**FISCAL YEAR** – A 12-month period of time to which the budget applies. The City of Folsom’s fiscal year is July 1 through June 30.

**FULL-TIME EQUIVALENT (FTE)** – The decimal equivalent of a part-time position converted to a full-time base (i.e., one person working half time would equate to 0.5 FTE).

**FUND** – An independent fiscal and accounting entity used to record all financial transactions related to the specific purpose for which the fund was created. The seven generic fund types used by the City are: General Fund, Special Revenue, Debt Service, Capital Projects, Enterprise, Internal Service, and Trust and Agency.

**FUND BALANCE** – The amount of financial resources available for use. Generally, this represents the detail of all the annual operating surpluses and deficits since the fund’s inception. Also known as the financial position, fund balance is the excess of assets over liabilities, and represents the cumulative effect of revenues and other financing sources over expenditure and other financing issues.

**GANN APPROPRIATIONS LIMIT** – This term refers to Article XIII B of the California State Constitution that places limits on the amount of proceeds from taxes that state and local governmental agencies can receive and spend each year.

**GAS TAX** – Administered by the State Board of Equalization (SBOE), this is a per gallon tax on fuel used to propel a motor vehicle or aircraft. Use of the revenue is for research, planning, construction, improvement, maintenance, and operation of public streets and highways or public mass transit.

**GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (GAAP)** – Uniform minimum standards and guidelines for financial accounting and reporting.

**GENERAL FUND** – The primary fund of the City used to account for all revenues and expenditures of the City not legally restricted as to use. Examples of departments financed by the General Fund include the City Council, City Manager’s Office, Police, Fire, Personnel, Attorney’s Office, Finance, and others.



**GENERAL PLAN** – California State law requires each City to adopt a General Plan that describes the direction the City will take concerning its future development.

**GOAL** – The desired result of accomplishments within a given time frame.

**GRANT** – Contribution or gift or cash or other assets from another governmental entity to be used or expended for a specific purpose, activity, or facility.

**HTE** – The City’s primary financial, community development, and public safety software vendor.

**INFRASTRUCTURE** – Facilities on which the continuance and growth of the community depend on, such as roads, water lines, sewers, public buildings, etc.

**INTER-FUND TRANSFERS** – Monies moved from one fund to another. The money is transferred to finance the operations of another fund or to reimburse the fund for expenses.

**INTERNAL SERVICE FUND** – Funds established to account for the financing of goods or services provided by one department for other departments within the City on a cost reimbursement basis.

**LANDSCAPE AND LIGHTING DISTRICT** – An assessment district that is formed for the maintenance of landscaping and street light improvements.

**MEASURE A** – Sacramento County voters approved a ½ cent sales tax funding source in the late 1980’s to fund specific transportation projects.

**MELLO ROOS DISTRICT** – The formation of a special tax district for the installation and maintenance of public improvements.

**MODIFIED ACCRUAL** – An adaptation of the accrual basis of accounting for governmental fund types. Revenues and other financing resources are recognized when they become available to finance expenditures for the current period. Expenditures are recognized when the fund liability is incurred.

**MOTOR VEHICLE IN-LIEU** – A State vehicle fee imposed on motorists for the privilege of operating a motor vehicle on the public highways. It is imposed “in-lieu” of a local property tax.

**MUNICIPAL CODE** – A book that contains City Council approved ordinances currently in effect. The Code defines City policy with respect to areas such as planning, zoning, building, etc.

**OBJECTIVES** – The necessary steps that need to be accomplished to achieve a desired goal.

**OPERATING BUDGET** – Annual appropriation of funds for on-going program costs, including salaries and benefits, services and supplies, debt service and capital outlay.



**OPERATING EXPENSES** – Expenditures for materials, supplies, and services which are ordinarily consumed within a fiscal year and which are not included in program inventories.

**ORDINANCE** – A formal legislative enactment by the City Council. It is the full force and effect of law within City boundaries unless pre-empted by a higher form of law. An ordinance has a higher legal standing than a resolution.

**PERFORMANCE MEASURES** – Performance measures are an important component of decision making, and at a minimum they should be based on program goals and objectives, measure program results or accomplishments, provide for comparisons over time, measure efficiency and effectiveness, and be reliable, verifiable, and understandable.

**PROPERTY TAX** – Property tax is imposed on real property (land and permanently attached improvements such as building) and tangible personal property located within the City.

**PROPOSED BUDGET** – This refers to the status of an annual budget which has been submitted by the City Manager and is pending public review and City Council adoption.

**REDEVELOPMENT AGENCY (RDA)** – A separate legal entity charged with the responsibility for elimination of blight through the process of redevelopment.

**REIMBURSEMENT** – The payment of an amount remitted on behalf of another party, department, or fund.

**RESERVE** – An account used to record a portion of the fund's balance that is legally restricted for a specific purpose and is, therefore, not available for general appropriation.

**RESOLUTION** – A special order of the City Council which has a lower legal standing than an ordinance.

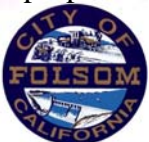
**RETAINED EARNINGS** – An equity account reflecting the accumulated earnings of an enterprise or internal service fund.

**REVENUE** – Amount received for taxes, fees, permits, licenses, interest, and intergovernmental sources during the fiscal year.

**REVENUE BONDS** – A type of bond usually issued to construct facilities. The bonds are repaid from the revenue produced by the operation of these facilities.

**SALARIES AND BENEFITS** – A budget category that generally accounts for full-time and temporary employees, overtime, and all employee benefits, such as medical, dental, and retirement.

**SPECIAL ASSESSMENT** – A compulsory levy made against certain properties to defray all or part of the cost of a specific capital improvement or service deemed to benefit primarily those properties.



**SPECIAL REVENUE FUND** – A fund used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes.

**STAFFING** – A budget category which generally accounts for full-time and temporary employees.

**TAXES** – Compulsory charges levied by a government for the purpose of financing services performed for the common benefit.

**TRANSIENT OCCUPANCY TAX (TOT)** – A tax imposed on travelers who stay in temporary lodging facilities within the City. Also referred to as a Hotel/Motel Tax.



### A

AASHTO:	American Association of State Highway and Transportation Officials
AB939:	Assembly Bill
ABW:	Automatic Backwash
ADA:	American's with Disabilities Act
ADAM:	Apparatus Deployment Analysis Module
AED:	Automated external defibrillator
ALS:	Advanced Life Support
APT:	Association of Public Treasurers

### B

BARB:	Box Area Response Builder
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### C

CAD:	Computer Aided Dispatch
CAFR:	Comprehensive Annual Financial Report
Cal PERS:	California Public Employees' Retirement System
CAP:	Citizen assisting police
CBD:	Central Business District
CCF:	Community Correctional Facility
CDC:	California Department of Corrections
CDPD:	Cellular Digital Packet Data
GPRS:	General Packet Radio Service
CEQA:	California Environmental Quality Act
CFD:	Community Facility District
CHP:	California Highway Patrol
CIP:	Capital Improvement Plan
CMC:	Certified Municipal Clerk
CMMS:	Computerized Maintenance Management System
CMO:	City Manager's Office
COP:	Certificates of Participation
CPR:	Cardiopulmonary resuscitation
CPSC:	Consumer Product Safety Commission
CRRF:	California Recovery & Recycling Facility
CRT:	Disposal cathode ray tube/T.V (includes computers)
CSMFO:	California Society of Municipal Finance Officers
CSUS:	California State University, Sacramento
CVPIA:	Central Valley Project Improvement Act
CY:	Corporation yard

### D

DHS:	Department of Health Services
DOC:	Department of Corrections



***E***

EDITH: Exit Drills in the Home  
EIR: Environmental Impact Report  
EMS: Emergency Medical Service

***F***

F/A LRE: Folsom Amtrak Light Rail Extension  
FCUSD: Folsom Cordova Unified School District  
FED Corp: Folsom Economic Development Corporation  
FMLA: Family Medical Leave Act  
FPPC: Fair Political Practices Commission  
FT: Full-time  
FTA: Federal Transit Act  
FTBID: Folsom Tourism Business Improvement District  
FY: Fiscal Year

***G***

GASB: Government Accounting Standards Board  
GF: General Fund  
GFOA: Government Finance Officer's Association of the United States and Canada  
GIS: Geographic Information System  
GO: General Obligations

***H***

HBRR: Highway Bridge Rehabilitation & Replacement  
HBWC: Humbug Willow Creek  
HES: Hazard Elimination and Safety  
HHW: Household Waste  
HIPPA: Health Insurance Portability and Accountability Act of 1996  
HUD: U.S. Department of Housing and Urban Development

***I***

IS: Information Systems

***J***

JPA: Joint Powers Authority

***L***

LED: Light Emitting Diode

***M***

MDC: Mobile Data Computer



**N**

NPDES: National Pollutant Discharge Elimination System  
NTU: Nephelometric Turbidity Units

**O**

OSHA: Occupational Safety & Health Agency

**P**

PG & E: Pacific Gas and Electric  
PMP: Pedestrian Master Plan  
PPT: Permanent part-time  
PRA: Public Records Act  
PSAP: Public safety answering point

**R**

RFP: Request for Proposal  
ROW: Right-of-way  
RT: Regional Transit  
RWQCB: Regional Water Quality Control Board

**S**

SACOG: Sacramento Area Council of Government  
SCADA: Supervisory Control and Data Acquisition  
SDP: Services Delivery plan  
SMUD: Sacramento Municipal Utility District  
SPR: Southern Pacific Railroad  
SRRE: Source Reduction and Recycling Element  
SRTD: Sacramento Regional Transit District  
SSMP: Sanitary Sewer Management Plan  
SWOT: Strengths, Weaknesses, Opportunities and Threats

**T**

TOT: Transient Occupancy Tax  
TPT: Temporary part-time

**U**

USBR: U.S. Bureau of Reclamation

**V**

VLF: Vehicles License Fee

**W**

WTP: Water Treatment Plant



