

# CITY OF PLACERVILLE



## ADOPTED CAPITAL IMPROVEMENT PROGRAM BUDGET 2011/2012



# CAPITAL IMPROVEMENT PROGRAM POLICY

Each year the City faces the challenge of meeting infrastructure and equipment needs with limited financial resources. The Capital Improvement Program Budget is designed to address the large financial investment that is required to maintain and expand public facilities and infrastructure. Ongoing service delivery can be assured only if adequate consideration is given to capital needs including capital asset replacement. If the City were to fail to maintain its capital assets, facilities and infrastructure will deteriorate until costly, constant maintenance is required, service levels are threatened, and community growth stagnates or even declines.

- In contrast to the Operating Budget, the Capital Improvement Program is a multi-year planning document. With respect to capital projects, it sets our goals for the next five years within what we believe to be realistic revenue projections.
- Capital assets are defined as a new or rehabilitated physical asset that is nonrecurring, has a useful life of more than three to five years, and is expensive to purchase. Capital projects are undertaken to acquire a capital asset. Examples of capital projects include construction of public facilities, major street improvements, and the acquisition of large pieces of equipment.
- Each project, shown within this document, indicates the potential funding sources based upon a number of restrictions that are common to local government revenue sources. As an example, we can build roads with gas tax funds and development impact funds, but not with park development funds.
- The funding strategy for the capital improvement program is to use all available restricted funds before general capital improvement funds. This maintains the City's flexibility to fund priority projects without regard to the source of revenues.
- Because of limited resources, the City's strategy during the last several years has been to contribute any carry-over from the prior year's operating budget to the General Capital Improvements Fund. This is the only true source of unrestricted capital improvement funds within the City. With the backlog of street and building maintenance projects, the City's goal is to some day allocate a percentage of sales tax revenues to be used only for capital improvements. This will assure long-term financial health of the City.

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# 2011/2012 CAPITAL IMPROVEMENT PROGRAM PROJECTS

## **Annual Street Striping (CIP #41201)**

### ***DESCRIPTION:***

The purpose of this project is to repaint the centerline on city streets. The striping program involves only centerline and edge of pavement markings. The Corporation Yard staff is responsible for signage, stop bars, crosswalks, lettering, and all other symbols painted on the pavement. A street/striping inventory list is kept current by the Public Works Dept. This year's proposed program includes most of the public streets.

### **COST SUMMARY:**

Construction	\$24,000
Contingency	<u>5,000</u>
Total Estimate	<u>\$29,000</u>

### ***POTENTIAL FUNDING SOURCES:***

Proposition 1B	\$29,000
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### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

Repainting of city streets has historically been completed on an annual basis. Deferral of repainting will lead to fading of important traffic control markings, which could lead to claims from traffic collisions.

### ***ALTERNATIVES:***

Don't perform the project.



## **Sewer Line Relocation – Clay Street to Locust Street (CIP #41202)**

### ***DESCRIPTION:***

Provide the environmental document, engineering design, and contract documents for the relocation of approximately 900 feet of the City's 18 inch ductile iron trunk sewer line currently located above ground within the stream bed of Hangtown creek. The overall project would provide for the relocation of this existing trunk sewer line out of Hangtown Creek and into a buried trench located beneath the existing El Dorado Trail adjacent to Hangtown Creek, between Clay Street and Locust Street.

### ***COST SUMMARY:***

Engineering	\$110,000
Environmental Document	10,000
Right-of-Way Acquisition	0
Inspection/Testing	<u>0</u>
Subtotal	120,000
Contingency	<u>0</u>
Total Estimate	<u>\$120,000</u>

### ***POTENTIAL FUNDING SOURCES:***

El Dorado County Water Agency Grant	\$60,000
Sewer Enterprise Fund	60,000

### ***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

This project is a design project only and is dependent upon receipt of grant funding from the El Dorado County Water Agency. Completion of project design and contract documents would help the city to be competitive for grant funding to complete the construction on this project. Relocation of the trunk sewer system out of Hangtown Creek would increase the reliability of the city sewer system, and reduce threats to water quality within Hangtown Creek.

### ***ALTERNATIVES:***

This project would only move forward if the city receives grant funding from the El Dorado County Water Agency. Absent that funding, no work would proceed on this project.

**Storm Water Management Plan/Water Reclamation Facility Storm Water Pollution Prevention Plan Updates (CIP #41203)**

***DESCRIPTION:***

This project will prepare updates to the cities Storm Water Pollution Prevention Plan (SWPPP) For the Hangtown Creek Water Reclamation Facility, and to update the City's Storm Water Management Plan (SWMP) as required by the State Water Resources Control Board under the re-issued Industrial Storm Water and Small Municipal Storm Water Permits. It is anticipated that during Fiscal Year 2011/2012, the SWRCB will impose additional requirements for the above outlined plans that will obligate the City to prepare updated and revised versions of these plans to comply with new regulations.

***COST SUMMARY:***

Engineering	\$20,000
Environmental Document	0
Right-of-Way Acquisition	0
Inspection/Testing	<u>0</u>
Subtotal	20,000
Contingency	<u>0</u>
Total Estimate	<u>\$20,000</u>

***POTENTIAL FUNDING SOURCES:***

El Dorado County Water Agency Grant	\$10,000
Sewer Enterprise Fund	\$ 5,000
Storm Drain Fund	\$ 5,000

***IMPACT ON ANNUAL MAINTENANCE AND OPERATION COSTS:***

Updating these plans will conceivably identify additional operation and maintenance duties for both the City's storm water collection system and Hangtown Creek Water Reclamation Facility. It is not known at this time the extent to which operational and maintenance costs will increase as a result of updating these management plans

***ALTERNATIVES:***

It is proposed to proceed with this project only if the City is successful in obtaining a cost-sharing grant from the El Dorado County Water Agency, and we receive confirmation from the State Water Resources Control Board that updates to these plans are required at this time.

If the City does not receive grant funding from the Water Agency, it is proposed that an update to the Storm Water Pollution Prevention Plan be prepared utilizing funds from the Sewer Enterprise Fund and Storm Drain Fund. Any required updates to the City's Storm Water Management Plan will be prepared in-house using Public Works Department staff resources.

**City of Placerville**  
**Adopted Capital Improvement Program Budget summary**  
**Fiscal Year 2011/2012**

<b>Project</b>	<b>Proposition 1B</b>	<b>Sewer Enterprise Fund</b>	<b>Storm Drain Fund</b>	<b>Total Projected Cost</b>
Annual Street Striping	\$ 29,000	\$ -	\$ -	\$ 29,000
Sewer Line Relocation-Clay Street to Locust Street	-	120,000	-	120,000
Storm Water Management Plan/Water Reclamation Facility Water Pollution Prevention Plan	-	15,000	5,000	20,000
<b>Total</b>	<b>\$ 29,000</b>	<b>\$ 135,000</b>	<b>\$ 5,000</b>	<b>\$ 169,000</b>