

THE CITY OF



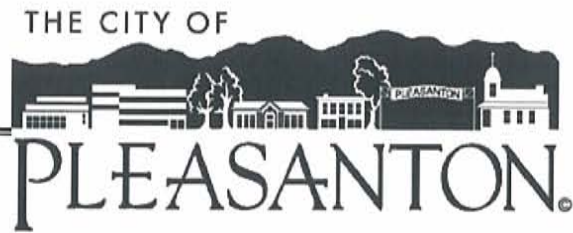
PLEASANTON.



Capital Improvement Program  
2011-2012 through 2014-2015

# About the Cover

The historic Fire Station Number One in downtown Pleasanton was built in 1929 with bricks from a local foundry. This treasured building continues its legacy with the Pleasanton community as the Firehouse Arts Center. This premier cultural arts center opened September 2010 and features a 227-seat flexible studio theater, 2,000 square feet of high quality gallery space, two large art classrooms and a spacious grand lobby for receptions and events.



**CAPITAL IMPROVEMENT  
PROGRAM  
2011-12/2014-15**

**City Council**

*Jennifer Hosterman, Mayor*

*Cheryl Cook-Kallio, Vice Mayor*

*Cindy McGovern, Council Member*

*Matt Sullivan, Council Member*

*Jerry Thorne, Council Member*

**Staff**

*Nelson Fialho, City Manager*

*Steven Bocian, Assistant City Manager*

*Emily Wagner, Director of Finance*

THE CITY OF



PLEASANTON.

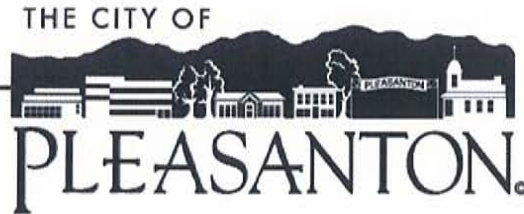
# **CAPITAL IMPROVEMENT PROGRAM**

**Listing of Funded CIP Projects**

**FY 2011-12 through FY 2014-15**

**CAPITAL IMPROVEMENT PROGRAM**  
**FUNDED PROJECTS FY2011-12 THROUGH FY2014-15**

pg	Project Name	2011-12	2012-13	2013-14	2014-15	TOTAL
27	Annual Curb & Gutter Replacements for Street Resurfacing Projects	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
57	Annual Replacement of Water Meters	\$100,000	\$0	\$0	\$0	\$100,000
28	Annual Resurfacing of Various Streets	\$2,650,000	\$2,650,000	\$1,950,000	\$1,409,800	\$8,659,800
65	Annual Sanitary Sewer Main Replacement & Improvements	\$0	\$0	\$450,000	\$500,000	\$950,000
62	Annual Sewer Maintenance Hole Improvements	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
62	Annual Sewer Pump & Motor Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
29	Annual Sidewalk & Intersection Ramp Installations	\$130,000	\$130,000	\$130,000	\$130,000	\$520,000
29	Annual Sidewalk Replacement	\$100,000	\$200,000	\$200,000	\$200,000	\$700,000
30	Annual Slurry Sealing of Various Streets	\$472,135	\$215,000	\$250,000	\$250,000	\$1,187,135
31	Annual Traffic Buttons and Line Markers Installation	\$100,000	\$0	\$100,000	\$100,000	\$300,000
57	Annual Water Main Replacement Projects	\$440,000	\$440,000	\$440,000	\$440,000	\$1,760,000
57	Annual Water Pump & Motor Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
47	Bernal Property Mitigation Pond Observation Deck	\$85,000	\$0	\$0	\$0	\$85,000
32	Bi-Annual Bridge Maintenance Program - Including Bernal Bridge near Foothill Road	125,000	0	150,000	0	275,000
60	Bi-Annual Control Valve Installations	\$0	\$100,000	\$0	\$100,000	\$200,000
52	Bi-Annual Erosion Control and Storm Repairs	\$100,000	\$0	\$50,000	\$0	\$150,000
33	Bi-Annual Evaluation & Reclassification of Street Surfaces	\$60,000	\$0	\$60,000	\$0	\$120,000
46	Bi-Annual Neighborhood Traffic Calming Devices	\$0	\$50,000	\$0	\$0	\$50,000
63	Bi-Annual Overhaul of Emergency Sewer Generators	\$50,000	\$0	\$0	\$50,000	\$100,000
61	Bi-Annual Overhaul of Emergency Water Generators	\$0	\$50,000	\$0	\$50,000	\$100,000
58	Bi-Annual Replacement of Polybutylene Service Laterals	\$75,000	\$0	\$0	\$0	\$75,000
65	Bi-Annual Sewer Electrical Panel Upgrades & Restorations	\$0	\$40,000	\$0	\$40,000	\$80,000
32	Bi-Annual Traffic Signal Installations	\$250,000	\$0	\$250,000	\$0	\$500,000
60	Bi-Annual Water Electrical Panel Upgrades & Restorations	\$0	\$45,000	\$0	\$45,000	\$90,000
59	Bi-Annual Water Tank Corrosion Repairs	\$100,000	\$0	\$100,000	\$0	\$200,000
34	Bicycle and Pedestrian Related Improvements	\$167,715	\$217,000	\$217,000	\$50,000	\$651,715
54	Capital Improvement Program Reserve (CIPR)	\$35,000	\$0	\$1,150,000	\$1,600,000	\$2,785,000
48	Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion	\$503,339	\$0	\$0	\$0	\$503,339
35	Dougherty Valley Mitigation Revenue Reserve	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
64	EALS/EARS Pump Station and Pipeline	\$274,000	\$4,404,000	\$0	\$0	\$4,678,000
53	East County Animal Shelter Lease/Debt Payments	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
56	Fire Station No. 3 - Replace Exterior Siding	0	225,000	0	0	225,000
56	Fire Station No. 4 - Repairs to Upper Parapet Walls	200,000	0	0	0	200,000
49	General Trail Improvements & Development	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
36	I-580 at Foothill Road Improvements - Phase 3	\$979,100	\$0	\$0	\$0	\$979,100
55	Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber	40,000	0	0	0	40,000
37	Intersection Improvements at Various Locations	100,000	100,000	100,000	100,000	400,000
50	New Community Park Reserve: Site Acquisition Reserve from in Lieu Park Dedication Fees	\$723,329	\$361,503	\$749,783	\$737,732	\$2,572,347
38	Old Stanley Road Reconstruction and Underground Utility District Reserve	435,000	0	0	0	435,000
59	Pressure Reducing Station Rehabilitation	\$50,000	\$0	\$0	\$50,000	\$100,000
51	St. John's Low-flow Crossing	\$90,000	\$0	\$0	\$0	\$90,000
42	Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway	800,000	0	0	0	800,000
39	Staples Ranch: Irrigation and Landscaping Improvements at El Charro Rd & I-580	350,000	0	0	0	350,000
40	Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway	230,000	0	0	0	230,000
41	Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements	300,000	1,470,000			1,770,000
40	Staples Ranch: Stoneridge Drive Noise Attenuating Pavement Trevor Parkway to Santa Rita Road	0	900,000	0	0	900,000
43	Tri-Valley Transportation Development Fee Reserve	17,620	94,739	51,930	76,662	240,951
44	Valley Avenue Pedestrian Pathway	100,000	0	0	0	100,000
61	Water Quality Improvement Project	\$0	\$50,000	\$0	\$0	\$50,000
45	West Las Positas at Tassajara Creek Repairs	200,000	0	0	0	200,000
	<b>TOTALS</b>	<b>\$10,967,238</b>	<b>\$12,277,242</b>	<b>\$6,933,713</b>	<b>\$6,464,194</b>	<b>\$36,642,387</b>



## MEMORANDUM

**Date:** May 27, 2011  
**To:** Mayor and City Council  
**From:** Nelson Fialho, City Manager  
**Subject:** Capital Improvement Program for Fiscal Years 2011-12 to Fiscal Years 2014-15

---

### I. INTRODUCTION AND OVERVIEW OF CIP PROCESS

This Capital Improvement Program (CIP) has been prepared to provide the City Council, and the community, with information outlining capital improvement projects and revenues for the next four years. Consistent with the City's two-year Budget, it is recommended that the first two years of the CIP be adopted and that funds be appropriated to cover the projects included in these two years. The projects included in the final two years of the CIP are tentative based on currently identified needs and are subject to revision to accommodate changes in priorities and/or expected funding levels. As part of the ongoing budget-monitoring program, staff will conduct a thorough review of the Capital Improvement Program at the end of fiscal year 2011-12 as part of the Mid-Term Budget process and will provide the City Council with any recommended changes to projects and revenues for FY 2012-13.

Because a portion of the total revenue available to the CIP is derived from development related fees assessed on new development, and other sources not directly related to ongoing City revenue, the status of the economy, state and federal programs and policies and the amount of local development activity during the next several years will play a major role in the City's ability to finance projects included in this program. As always, this situation is of concern since the state of the overall economy will impact local development. As with previous CIP's, this matter is mitigated to some extent in that revenues for funded projects are based on development revenue already received. If calendar year 2011 development revenues fall short of targets, then adjustment will be made for the FY 2012-13 Mid Term CIP. In addition to development related revenue matters, concern with the overall economy may impact estimates of streets related revenue, such as gas taxes, Measure B and grant funding anticipated in this CIP. Should changes occur these will also be adjusted as needed as part of the Mid-Term CIP. This conservative approach assures that if anticipated funds are not collected in calendar year 2011, adjustments can be made as part of the Mid-Year CIP. Finally, to assure that there is adequate funding for the recommended FY 2012-13 projects, staff will refrain from incurring significant costs on these projects until after approval of the Mid-Term Budget when any revenue adjustments are approved. By utilizing the above method, the City avoids project funding shortfalls resulting from less than anticipated revenues and minimizes the impact of having to stop a project due to lack of funding.

## **Program Organization**

As with previous CIP's, this document is arranged by project category (i.e., Streets, Parks, Miscellaneous, Water, and Sewer). Project description sheets providing project details for each of the five funded project categories are found in the sections highlighted by project tabs. Summary financial tables detailing expenditures for each CIP project are included immediately following this section. Detailed financial tables showing the specific funding sources for all projects are included in the Appendix.

Project identification numbers are included on project description sheets and financial tables. The first two digits of these numbers reflect the fiscal year the project was first funded and the additional digits reflect City account numbers. Page numbers identifying each project are included in the table of contents and on the summary financial tables. A summary of all projects included in this CIP with project numbers is included in the Appendix.

## **Development of CIP Recommendations**

As Council is aware, the CIP is presented to address the City's priority capital improvement needs over the next four years. When making decisions regarding project recommendations, staff relies on numerous sources of information. Some of this information, such as data generated through the City's Pavement Management System, is relied upon heavily to develop cost estimates needed to adequately maintain City streets. Also, staff's technical expertise is often utilized to develop the more technically oriented projects such as sewer and water telemetry equipment, water tank maintenance, data processing and other technical areas. In addition, staff considers the priority projects included in the City Council Annual Work Plan. The table below presents the status of all Council priority projects subject to CIP funding.

### **STATUS SUMMARY OF CITY COUNCIL CIP PRIORITY PROJECTS**

<b>City Council CIP Priorities</b>	<b>Funding Status</b>	<b>Existing Funding Reserve/Status</b>
Bernal Community Park Phase II Lighted Sports Fields and Open Space Amenities	There is no additional funding included in this CIP.	This project has an existing reserve of approximately \$4.2 million. However, staff is proposing to transfer \$1 million from this fund to complete the Dolores Bengtson Aquatic Center Improvements. If approved the balance will be \$3.2 million.
Happy Valley Bypass Road Financing Plan	There is no additional funding included in this CIP.	The City continues to maintain a \$1 million reserve for this project. Construction is dependent on development activity in the Happy Valley area.

**STATUS SUMMARY OF CITY COUNCIL CIP PRIORITY PROJECTS (Cont'd)**

Library and Civic Center Master Plan (including potential for a permanent ACE Station).	There is no additional funding in this CIP	This project has an existing reserve of approximately \$2.5 million. However, staff proposing to transfer \$600,000 from this fund to complete the Dolores Bengtson Aquatic Center Improvements. If approved the balance will be \$1,927,859.
Dolores Bengtson Aquatic Center Improvements	This project is fully funded in this CIP.	Refer to page 48 for funding and project details.
Construction of Bridge Undercrossing Within the St. John's HOA Development	This project is fully funded in this CIP.	Refer to page 51 for funding and project details.
Alamo Canal Trail Extension	Based on anticipated grants, this project is expected to be fully funded.	Funding for this project is secured from EBRPD therefore, there is no additional funding in the CIP. Construction is scheduled to begin in spring of 2012.
Iron Horse Trail: Short and Long-term Alignments	Based on anticipated grants, this project should be fully funded.	This project is dependent upon EBRPD receiving a TIGER II grant which will fully fund the project. The project is currently in design phase and is scheduled for completion in summer 2012 and assuming funding, the project should begin shortly thereafter.
Valley Avenue Pedestrian Pathway Improvements	This project is fully funded in this CIP.	Final construction will be based on Council review of project details. See page 44 for details.
Bernal Property Observation Deck	This project is fully funded in this CIP.	See page 47 for details.
Staples Ranch Neighborhood Park	The City's portion of land purchase is approximately \$3.091 million which will come from the In Lieu Park Dedication Fee Reserve which has a current balance of \$4.2 million.	Due to the unique nature of this project it is not included in the CIP. However, staff anticipates finalizing the land purchase transaction in approximately 90 days.
Lions Wayside and Delucci Park Redevelopment	There is no additional funding included in this CIP. This project has a current balance reserve of \$183,936.	Project design will proceed based on priorities.



As indicated above, all of the City Council priority projects either have an existing reserve or are fully funded in this CIP. As the economy improves, staff anticipates additional funding to those priority projects that are partially funded.

As discussed in previous CIP's, staff anticipates that the City is at a development phase where many of its projects are either replacement related or renovation which are the result of aging facilities and/or the impact of new development requiring facility upgrading and expansion. Notwithstanding this, staff is aware of the Council's interest in funding new priority projects, such as the Bernal Park Phase II Sports Fields and that the community may have priorities related to the potential expansion of the Pleasanton Library. As a result, staff anticipates reviewing the Public Facilities Fee prior to the next CIP to determine if anticipated future impacts from development are adequately addressing needs for expansion and renovation. In addition, as the economy improves, staff anticipates that additional contributions from the General Fund for facilities and roadway projects may become available. Staff will continue to monitor the economy and available CIP revenues to make determinations when it is best to pursue projects. When the projects are ready for construction, staff will present funding options to the City Council.

Based on project funding/status described above, staff is confident that this CIP addresses current infrastructure maintenance needs as well as new projects that will be an amenity to the community.

## **II. PROGRAM FINANCIAL OVERVIEW**

A summary of available annual financial resources (including beginning balances) and recommended annual expenditures is listed in the tables below. Summary financial tables showing all recommended projects and available funding are included at the end of this section. All project expenditures and revenues segregated by source are included in the detailed financial tables located in the Appendix.

Development fee revenue including the Public Facilities, Traffic Impact, In Lieu Park Dedication and Water and Sewer Connection Fees, are recorded on a calendar year basis. Using this approach assures that revenue is collected prior to programming for a specific project. In addition, because the Planning Department has historically tracked development activity on a calendar year basis, this practice eliminates the need to convert this data to a fiscal year resulting in greater accuracy. However, this process is contrary to other portions of this CIP, including all expenditures, and the City Budget that are tracked on a fiscal year basis. Other revenues, such as gas taxes, grants, and General Fund, are projected based on staff estimates in the year they are expected to be received. As indicated previously, staff utilizes the Mid-Term CIP to make any adjustments necessary to address fluctuations in estimated revenues or project expenditures that assures the CIP accurately reflects project development.

The three tables listed below provide a general summary of revenues and expenditures by project category and major funding sources.

**PROJECTED AVAILABLE ANNUAL FINANCIAL RESOURCES\***

	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL</b>
<b>STREETS</b>	\$11,212,904	\$8,676,832	\$7,122,489	\$6,686,753	\$24,488,992
<b>PARKS</b>	\$1,476,668	\$458,503	\$848,283	\$836,232	\$3,574,186
<b>MISCELLANEOUS</b>	\$1,004,886	\$877,301	\$2,197,865	\$2,929,633	\$4,969,633
<b>WATER</b>	\$8,768,938	\$9,442,789	\$10,211,636	\$11,163,632	\$13,303,633
<b>SEWER</b>	\$4,274,972	\$5,007,872	\$1,572,027	\$2,144,473	\$7,602,473
<b>TOTAL</b>	\$26,738,368	\$24,463,297	\$21,952,300	\$23,760,723	\$53,938,917

\*To accurately reflect the amount of financial resources available each year by category, the above annual dollar amounts include all available resources for each year including beginning and recurring fund balances. However, the "Total" column has been adjusted to reflect removal of the recurring fund balances. As a result, the "Total" column does not equal the sum of the individual years.

**RECOMMENDED EXPENDITURES**

	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL</b>
<b>STREETS</b>	\$7,816,570	\$6,276,739	\$3,708,930	\$2,516,462	\$20,318,701
<b>PARKS</b>	\$1,476,668	\$436,503	\$824,783	\$812,732	\$3,550,686
<b>MISCELLANEOUS</b>	\$455,000	\$305,000	\$1,280,000	\$1,680,000	\$3,720,000
<b>WATER</b>	\$815,000	\$735,000	\$590,000	\$735,000	\$2,875,000
<b>SEWER</b>	\$404,000	\$4,524,000	\$530,000	\$670,000	\$6,128,000
<b>TOTAL</b>	\$10,967,238	\$12,277,242	\$6,933,713	\$6,414,194	\$36,592,387

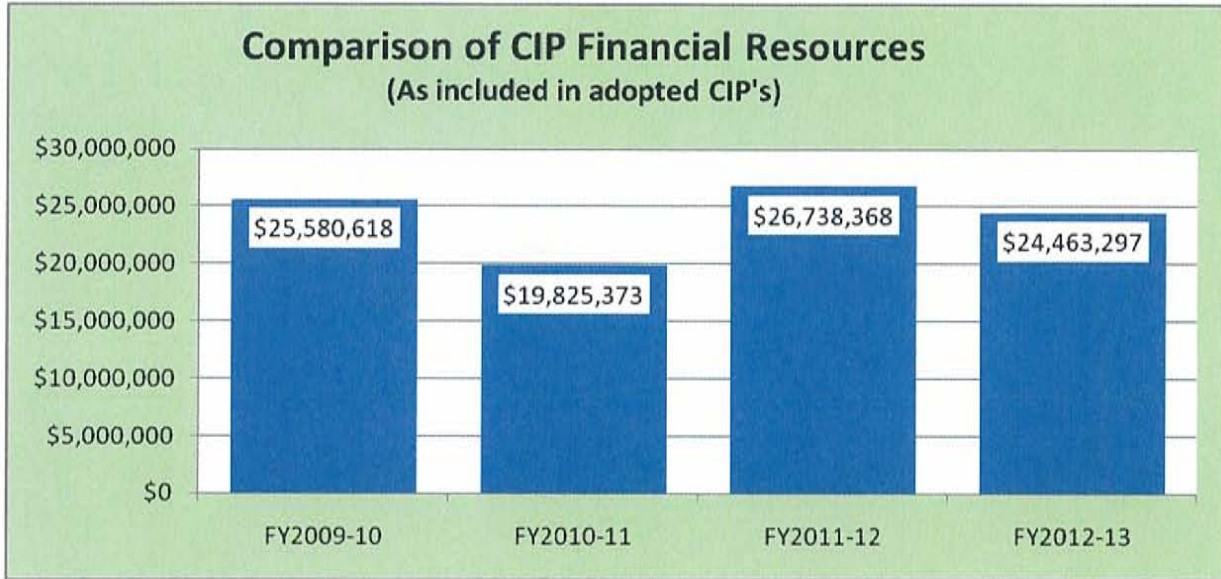
The table below lists revenues by source, expenditures and balances by year.

**SOURCES OF FINANCIAL RESOURCES, EXPENDITURES AND FUND BALANCES**

	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL</b>
Beginning Balances	\$19,040,305	\$15,771,130	\$12,186,055	\$15,018,586	\$19,040,305
Gas Tax, Measure B and Highway Funds	\$3,303,526	\$2,296,300	\$2,808,435	\$1,896,300	\$10,304,561
City Development Fees*	\$622,714	\$2,227,878	\$2,009,232	\$3,076,728	\$7,936,552
City Utility Connection Fees*	\$66,300	\$170,605	\$173,446	\$194,815	\$605,166
Non City Development Fees	\$67,620	\$144,739	\$101,930	\$79,662	\$393,951
Grants and Miscellaneous	\$100,000	\$50,000	\$50,000	\$50,000	\$250,000
Annual General Fund Contribution to CIP	\$0	\$0	\$1,700,000	\$2,000,000	\$3,700,000
Transfers from Other Funds	\$4,480,000	\$5,170,000	\$2,800,000	\$2,800,000	\$15,250,000
Interest Earnings	\$722,900	\$943,300	\$439,845	\$265,947	\$2,371,992
<b>Financial Resources</b>	\$28,403,365	\$26,773,952	\$22,268,943	\$25,832,038	\$59,852,527
City Development Related Fees Transferred to Next Fiscal Year	(\$689,014)	(\$2,398,483)	(\$2,182,678)	(\$3,271,543)	(\$8,541,718)
City Development Related Fees Transferred from Prior Fiscal Year	\$0	\$689,014	\$2,398,483	\$2,182,678	\$5,270,175
Transfer to Other Funds	(\$975,983)	(\$601,186)	(\$532,449)	(\$532,449)	(\$2,642,067)
<b>Total Financial Resources</b>	\$26,738,368	\$24,463,297	\$21,952,299	\$23,760,724	\$53,938,917
<b>Expenditures</b>	\$10,967,238	\$12,277,242	\$6,933,713	\$6,414,194	\$36,592,387
<b>Ending Balance</b>	\$15,771,130	\$12,186,055	\$15,108,586	\$17,346,530	\$17,346,530

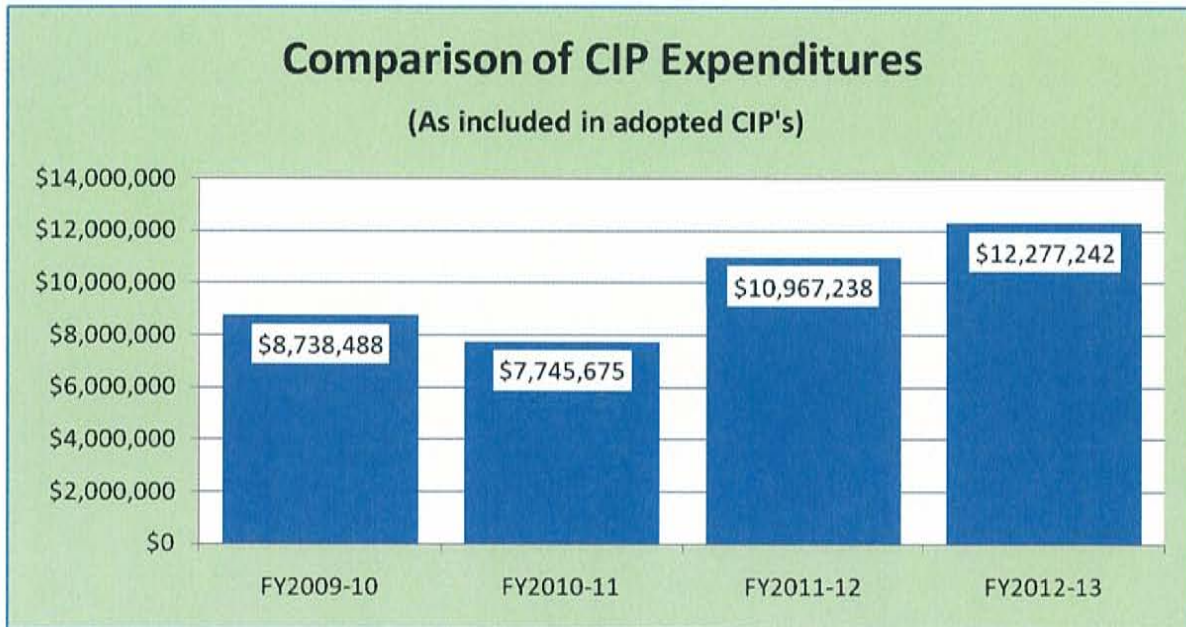
\*Represents fees projected for calendar year 2011. These fees are available for fiscal year 2012-13.

Total available financial resources, including beginning fund balances and transfers, projected in the first two funded years of this CIP are \$26,738,368 for 2011-12 and \$24,463,297 for 2012-13 for a total of \$51,201,665 over the two funded years of this program. Of this amount, as noted above, a total of \$19,040,305 is in fund balance from past CIP's and from development revenue collected in calendar year 2010. As a result, of the \$26,738,368 in total Financial Resources in 2011-12, a total of \$7,698,063 (28%) is anticipated new revenue. The following chart provides a graphic representation of a comparison between the first two years of this CIP with the budgets from the two previously approved programs.



\*The above represents the original budget amounts. Actual revenues and adjustments may have amended the totals.

Total expenditures recommended in the first two years of this CIP are \$10,967,238 for FY 2011-12 and \$12,277,242 for FY 2012-13 for a total of \$23,244,480 over the two funded years of the CIP. The following chart provides a graphic representation of a comparison between the first two years of this CIP with the budgets for the two previously approved CIP's.



\* The above represents the original budget amounts. Actual revenues and adjustments may have amended the totals.

In viewing the changes between the Financial Resources from FY 2010-11 (\$19,825,373) and FY 2011-12 (\$26,738,368), the overall difference of \$6,912,995 results from a larger than anticipated beginning fund balance that is the result of closing out previously funded CIP projects, transferring City development revenue collected primarily during calendar year 2010, and the transfer of \$1,680,000 to

the CIP for FY 2011-12 Staples Ranch related projects. In addition, transfers out of the CIP have been reduced reflecting a decision to make debt service payments from the General Fund directly. This decision eliminates the previous practice of transferring General Fund and other revenues to the CIP to support the debt service which was then transferred out of the CIP for payment. The new process improves accounting of the debt service and allows it to remain in the Operating Budget.

It should be noted that the above expenditures do not include the \$3.091 million that will be made from the existing In Lieu Park Dedication Fee reserves to pay for the City's share or the Staples Ranch Neighborhood Park land acquisition or the \$3,156,661 that will be made from existing fund reserve balances and CIP interfund transfers to complete the Dolores Bengtson Aquatic Center Improvements (see page 48). Staff felt it appropriate to not include these as new expenditures since it would involve interfund transfers in the CIP which may be misleading as it would give the impression of inflated CIP revenues. A description of the funding plan for the Dolores Bengtson Aquatic Center is discussed later in this document.

### **III. SUMMARY OF THE MAJOR REVENUE SOURCES**

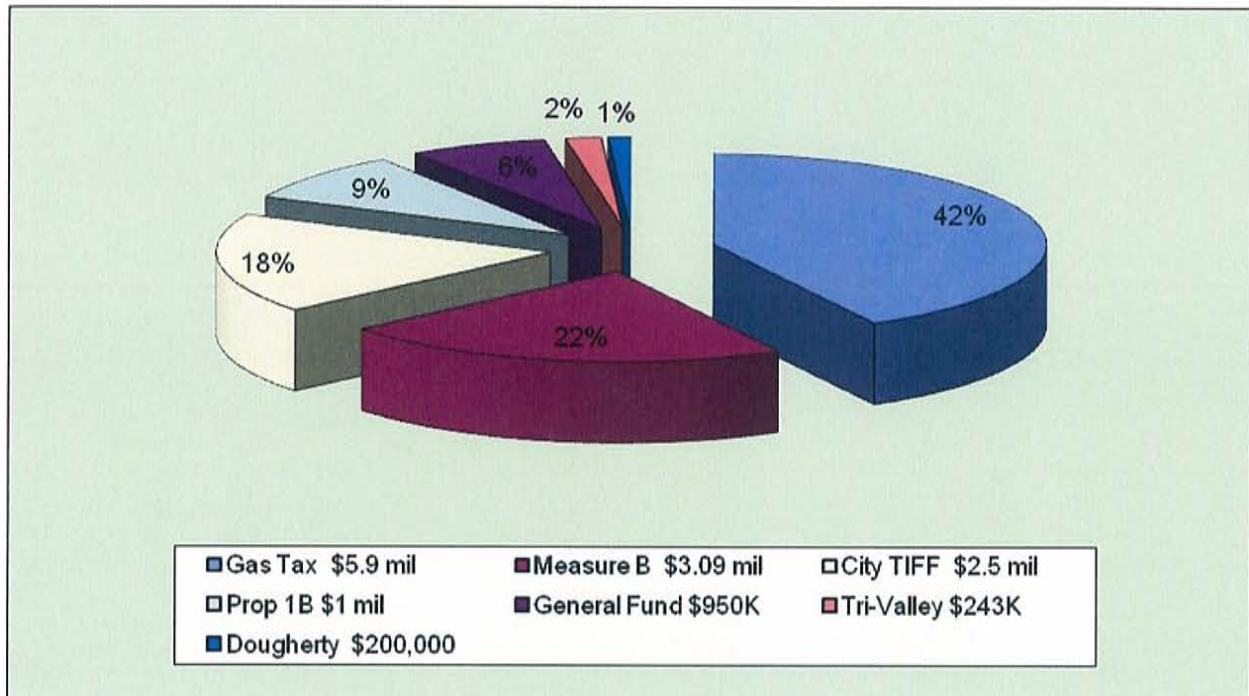
#### **Beginning Balances**

Beginning balances are developed based on revenue estimated to be available effective July 1, 2011. The beginning balance for all project categories for this CIP is \$19,040,305. The beginning balances are derived from available revenue from preceding years, from available development fee revenue collected calendar year 2010, from the close out of CIP projects funded previously that are no longer a priority and the ending balances from completed projects. Beginning balances for each CIP section are included in the detailed financial tables located in the Appendix.

#### **State and Local Gas Tax and Highway Related Revenue**

Gas taxes and Highway revenue is used for street repairs and improvements and placed in the Streets section of the CIP. In addition to the Gas Tax collected annually from the state gas taxes, this CIP includes funding from Measure B and Proposition 1B. Gas tax revenues are allocated annually to cities on a statewide allocation formula which is based primarily on a population. These funds, which can be used for new construction or repair and maintenance of existing street systems or street lighting, are determined by the amount of gas sold in the state. A summary of Street related revenue is detailed below.

**SUMMARY OF FUNDING SOURCES FOR STREETS RELATED REVENUE  
FY 2011-12 THROUGH FY 2014-15**



Gas tax projections for FY 2011-12 are \$1,906,053 which includes \$783,488 from 2103 Gas Tax, the State’s replacement for Proposition 42 funding. In general, staff anticipates stable gas tax revenues during the term of the CIP. However, this can change pending potential resolutions to the state’s budget issues.

In addition to the gas tax, \$2,428,623 is projected from Measure B revenue over the four years of the CIP. While Measure B is funded from sales tax, it is placed in this category to reflect its use for roadways in a manner similar to gas taxes. In addition, \$668,715 is anticipated for trails and/or bike paths including the development of the Pedestrian and Bicycle Lanes Master Plan. As a result, the total Measure B funding anticipated over the four years of this CIP is \$3,097,338. Like gas tax, Measure B revenue projections remain constant throughout the CIP based on the amounts approved for the initial year of this CIP.

Staff estimates that the City's 20% share of the Tri-Valley Transportation Development Fee will generate approximately \$243,951 during the next four years of this program. This revenue has been included in the Tri-Valley Transportation Fees Reserve project as a means of segregating it from other traffic related revenue. Also, this amount does not factor in any fee adjustments and the amount is potentially volatile since it is based on development activity. While not included in the CIP as a revenue source, staff is anticipating an additional \$380,000 from this source as a separate allocation for the I-580 at Foothill Road Improvements Phase 3 project included on page 36. Should this funding and other outside funding sources become available, staff anticipates this project moving forward in FY 2011-12.

Dougherty Valley Mitigation Fees are estimated at \$150,000 over the four years of the CIP. This funding is being placed in the Dougherty Valley Mitigation Reserve Fund which has a current balance of

\$631,874. Staff anticipates that approximately \$574,000 of this will be used for the I-580 at Foothill Road Improvements Phase 3 project.

General Fund contributions are anticipated in the final two years of the program in the amount of \$950,000. However, this funding is dependent entirely on the status of the operating budget and if revenue falls short of targets, this contribution will be re-evaluated. Also included as a funding source for streets projects is \$2,548,548 from the City’s Transportation Improvement Fee, which is one of the City’s development impact fees. Because these funds are dependent on anticipated development revenue, the actual amount collected may vary. Finally, the CIP anticipates \$250,000 worth of grants from Transportation Development Act funds during the four years of the CIP.

The total amount of revenue projected for streets projects, including General Fund contributions and grants in \$13,497,060.

A comparison of major Gas Tax related funding from FY 2009-10 and the amount estimated for this CIP is as follows:

**COMPARISON OF ONGOING HIGHWAY REVENUES**

<b>Source</b>	<b>FY2009-10 Actual</b>	<b>FY2011-12 Projected</b>	<b>Difference</b>
Gas Taxes	\$1,150,846	\$1,906,053	\$755,207
Measure B- Roads	\$550,060	\$607,623	\$57,563
Measure B- Trail	\$152,321	\$167,715	\$15,394
Prop 42	\$635,431	\$0	(\$635,431)
<b>Total</b>	<b>\$2,488,658</b>	<b>\$2,681,391</b>	<b>\$192,733</b>

**Local Development Related Fees**

This category of revenue consists of fees collected by the City to offset the impact of new development. The four major sources and expected revenue from these sources are as follows:

**CITY DEVELOPMENT RELATED FEES**

<b>Fee Type</b>	<b>Calendar Year 2010*</b>	<b>Calendar Year 2011**</b>	<b>Calendar Year 2012</b>	<b>Calendar Year 2013</b>	<b>Calendar Year 2014</b>	<b>TOTAL***</b>
Traffic Impact Fees	\$106,176	\$170,196	\$1,083,531	\$824,732	\$470,089	\$2,654,724
In-Lieu Park Dedication Fees	\$475,643	\$281,503	\$669,783	\$737,732	\$1,870,218	\$4,034,879
Public Facilities Fees	\$99,616	\$171,015	\$474,564	\$446,768	\$736,421	\$1,928,384
Water Utility Connection Fees	\$64,060	\$46,800	\$102,600	\$123,000	\$104,565	\$441,025
Sewer Connection Fees	\$27,923	\$19,500	\$68,005	\$50,446	\$90,250	\$256,124
<b>TOTAL</b>	<b>\$773,418</b>	<b>\$689,014</b>	<b>\$2,398,483</b>	<b>\$2,182,678</b>	<b>\$3,271,543</b>	<b>\$8,541,718</b>

\*Included in beginning fund balance \*\* Available for calendar year 2012-13 \*\*\* Includes CY 2011 through CY 2014

As indicated previously, these fees are available for expenditure in the fiscal year following the calendar year. As a result, fees collected in calendar year 2010 are included in beginning balance for FY 2011-12.

Fees collected during calendar year 2011 are programmed for FY 2012-13. In projecting development related fees, staff has taken a conservative approach so that the CIP includes revenue projections only from projects that have been fully approved by the City Council and are expected to move forward. However, if development does not occur as projected, staff will make the necessary adjustments as part of the Mid-Term CIP without affecting current year funding. Note that for calendar year 2010 estimated development related fees were \$786, 968. Thus calendar year 2011 projects a slight decrease of \$97,954.

The number of residential units and commercial square footage included as revenue generating projects is as follows:

**FULLY APPROVED RESIDENTIAL AND COMMERCIAL DEVELOPMENTS PROJECTS  
USED FOR REVENUE PROJECTIONS**

RESIDENTIAL		COMMERCIAL	
Calendar Year	Number of Units	Calendar Year	Square Footage
2011	39	2011	318,391
2012	82	2012	924,323
2013	96	2013	256,397
2014	24	2014	268,016
TOTAL	241	TOTAL	1,767,127

Because the City does not control the timeline for these developments, the unit projections are staff's best estimate based on recent development activity and discussions with the developers. Should projects scheduled for calendar year 2011 not occur, the unit totals and corresponding revenue will be reduced. Should new projects develop, the unit totals and corresponding revenue may be adjusted and/or increased. If this should happen, as indicated above, an adjustment will be made in the Mid-Term CIP without affecting projects funded in 2012-13. In general, development projections must be viewed as tentative since even approved projects may be affected by the economy and the health of the housing and construction industry that is generally beyond the City's control. Nevertheless, staff is anticipating significant commercial development from the CLC Staples Ranch project and the Bernal Property Safeway project. The residential projects do not include the Windstar/BART project or Hacienda development. When these projects move forward they will have a positive impact on fee revenues.

**Utility User's Fees**

The City has historically adjusted sewer and water rates to assure adequate funding of Sewer and Water replacement and improvement projects. To show the availability of Sewer and Water replacement funds, the water and sewer program is divided into expansion and replacement/improvement projects. Expansion projects are those funded by connection fees from development activities while replacement/improvement projects are funded by utility user fees that are transferred from the Water and Sewer Maintenance and Operation funds (M & O) to the CIP for replacement/improvement projects, including debt service. While these funds are not transferable, from time to time, the City Council has approved loans or other financing tools that allows this exchange. All details regarding the use of this funding are



included in the Water and Sewer detailed financial sheets located in the Appendix. Revenue from the water and sewer maintenance and operation fund is as follows:

**SUMMARY OF UTILITY USER FEES INCLUDED IN THE CIP**

	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL</b>
<b>WATER</b>	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$6,400,000
<b>SEWER</b>	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$4,800,000
<b>TOTAL</b>	\$2,800,000	\$2,800,000	\$2,800,000	\$2,800,000	\$11,200,000

**Vineyard Avenue Specific Plan Loans**

In March 2007, the City Council approved the Vineyard Avenue Corridor Infrastructure Financing Plan (Financing Plan) that included three loans to fund water and sewer projects included in the Vineyard Avenue Corridor Specific Plan (VCSP). These loans are scheduled to be repaid from revenue generated from the Vineyard Avenue Specific Plan and the fourth tier water rate. At the time the loans were approved, staff informed the Council that it would indicate the amount of Vineyard Specific Plan revenues collected and applied to the loans. However, since the last CIP, no fees have been collected from these sources. Finance staff is currently developing options for addressing the loans on a long term basis.

**Transfers from the General Fund**

Since approving a general practice of General Fund transfers in FY 1998, the General Fund’s contribution has been divided into two components. The first component is an annual ongoing contribution intended to remain somewhat constant through build-out. The goal of this component is to eventually create a stable contribution of approximately \$5 million annually until major facility needs have been met. The second General Fund component is a one-time contribution from the General Fund made up of one-time revenue sources dependent on general financial conditions and the status of the Operating Budget. As a result, the amount of this second component has varied over the years. However, as a result of the overall economy and local General Fund revenues, these transfers have not occurred for the past three years. However, based on revenue projections, this CIP anticipates \$1,700,000 in FY 2013-14 and \$2,000,000 in FY 2014-15. As indicated previously, this funding is tentative based on the overall condition of the economy. However, staff has continued to make adjustments to the operating budget with the goal of resuming the contributions as soon as possible. Of the projected amount, \$950,000 is projected to be allocated for Streets projects and the \$2,750,000 will be allocated to the Capital Improvement Program Reserve for future projects.

**Staples Ranch**

In October of 2010, the City Council approved the final documents related to the Staples Ranch Development. As a result of those actions, this CIP includes five new projects which are discussed in the Expenditure section below. In accordance with the funding plans for the project, these projects will be funded with \$4,050,000 from three funding sources as follows:

- \$1,500,000 from Alameda County Surplus Property Authority which is being allocated to the application of sound attenuating pavement on Stoneridge Drive, and intersection improvements at the intersection of Stoneridge Drive and Santa Rita Road.
- \$1,597,191 from the existing Stoneridge Drive Specific Plan fees that were collected from previous development to complete the Staples Ranch development. These funds will be used for the installation of traffic signals at Newton Way, Guzman Parkway and Trevor Parkway, the installation of a soundwall on Stoneridge Drive between Snowdrop Circle and Trevor Parkway, Landscaping Improvements to the El Charro Road & I-580 cloverleaf.
- \$952,809 from the City of Livermore as part of the El Charro Road Cost Sharing Agreement which will be used to supplement the intersection improvements at Stoneridge Drive and Santa Rita Road. The total amount paid to the City from the City of Livermore is \$1 million.

#### IV. SUMMARY OF CIP EXPENDITURES

The CIP includes a total of 47 projects recommended for funding in 2009-010 and 2010-11 and a total of 50 projects for all four years. Expenditures for FY 2011-12 are estimated at \$10,967,238 and at \$12,277,242 for FY 2013 for a total of 23,244,480 for the first two funded years. Total expenditures for all four years of the CIP are estimated at \$36,592,387. A summary of the major funded projects is as follows:

##### Summary of Major Funded Projects

###### Streets

- Provides a total of \$8,659,000 over the four years of the CIP for street resurfacing. The \$2,650,000 in each of the first two years of the program is consistent with the amount projected in last year's CIP and consistent with needs outlined in the City's pavement management system. The actual streets to be resurfaced will be determined following an update to the City's pavement management system.
- Includes \$3,227,135 for various street related maintenance and improvement projects including sidewalk replacement (\$700,000), slurry sealing (\$1,187,135), installation of traffic buttons and line markers (\$300,000), sidewalk ramp installation (\$520,000), annual evaluation of City streets (\$120,000) and intersection improvements at various locations (\$400,000).
- Includes \$500,000 installation of traffic signals at various locations to be determined consistent with the General Plan and the City Traffic Improvement Fees. Signal locations will be presented to the City Council prior to awarding a contract to design and install.
- Includes \$275,000 for a new project to conduct bi-annual bridge maintenance on City bridges, including the Bernal Bridge near Foothill Road. This project reflects the need to conduct ongoing maintenance on the City's bridges to assure they continue meeting city standards.

- Includes \$435,000 Old Stanley Road Reconstruction and Undergrounding Reserve which will increase the existing reserve to \$2,146,031. Total cost for the entire project, including undergrounding of utilities is \$5.2 million. Staff is continuing to pursue grants and other sources to complete the entire project.
- Includes \$979,100 for the I-580 at Foothill Road Improvement Phase 3. As detailed in the project description sheet on page 36, the funding for this year is part of the project's overall cost of \$3.36 million. Phase 1 which is complete included the preparation of an initial Project Study Report and environmental documents. Phase 2, which is expected to be completed by the end of this calendar year, includes preparation of the construction design and specifications. Phase 3 includes project construction. To complete Phase 3, additional funding is needed from other sources. At this time, staff anticipates receipt of that funding but it is not included in the CIP.

It should be noted that this CIP does not include funding for Phases I and II for the I-680 Intersection Improvements project that includes a second westbound left turn lane onto Southbound I-680 along with additional improvements on the ramps and along Bernal Avenue. Phase I involves design and Phase II is construction. The project is pending full funding and additional specifications.

- Includes \$651,715 for installation of bicycle and pedestrian improvements at various locations based on need and recommendations for City commissions, committees and staff.
- A total of \$200,000 for street repairs at West Las Positas and Tassajara Street to address roadway settlement.
- As mentioned above, this CIP includes the following five projects regarding Staples Ranch. Project Details are listed on Project Description Sheets in the Streets Section:

#### SUMMARY OF STAPLES RANCH PROJECTS

Title	Description	Cost/Year	Page #
Irrigation and Landscaping Improvements at El Charro Road and I-580	Provides landscaping and irrigation using reclaimed water to the south/west quadrant. The cities of Livermore and Dublin are completing the other quadrants.	\$350,000 FY 2011-12	39
Soundwall from Snowdrop Circle to Trevor Parkway	As part of the Staples Ranch Policy Statement the City agreed to install this sound wall pending approval by neighbors.	\$230,000 FY 2011-12	40
Stoneridge Drive and Santa Rita Road Intersection Improvements	This project was identified in the project EIR and includes construction free right turn lanes at this intersection.	\$1,770,000 FY 2011-12 and FY 2012-13	41

**SUMMARY OF STAPLES RANCH PROJECTS (Cont'd)**

Installation of Three Traffic Signals on Stoneridge Drive	This project was identified in the project EIR and includes installation of traffic signals at Newton Way, Guzman Parkway and Trevor Parkway.	\$800,000 FY 2011-12	42
Stoneridge Drive Noise Attenuating Pavement	Portions of this project was identified in the project EIR and includes the application of noise attenuating pavement from Trevor Parkway to Santa Rita Road.	\$900,000 FY 2012-13	42

**Parks**

- Includes full funding for the Dolores Bengtson Aquatic Center Improvements as follows:

**SUMMARY OF AQUATIC CENTER FUNDING**

<b>Funding Source</b>	<b>Current Fund Balance</b>	<b>Funding Amount</b>	<b>Balance Left in Fund After Transfer</b>
Existing Project Reserve	\$841,797	\$841,797	\$0
Recommended Funding in FY 2011-12 CIP	\$503,330	\$503,339	\$0
Transfer From Bernal Community Park Reserve	\$4,235,133	\$1,000,000	\$3,235,133
Transfer From Civic Center Site Improvements	\$2,527,859	\$600,000	\$1,927,859
Transfer from Capital Improvement Program Reserve	\$2,159,438	\$714,864	\$1,444,574
Total	\$10,267,557	\$3,660,000	\$6,607,566

As detailed above, due to the critical nature of addressing improvements needed to the Aquatic Center, staff is recommending transfers from existing reserves to meet project costs. The three funds being used for transfers are currently not in use and associated projects are not anticipated for some time. As a result, the transfer will not impact any current project activity related to the three reserve projects. Project details are included on page 48.

- Included is \$300,000 for general trails improvement as identified by the Parks and Recreation Commission, Trails Ad Hoc Committee, and staff. This funding is in addition to an existing trails reserve of approximately \$1.1 million of which is earmarked as the City's share for the Alamo Canal and Iron Horse Trails being coordinated by East Bay Regional Park District (EBRPD).
- In Lieu Park Dedication fees are limited to projects related to acquiring parkland. A total of \$2,572,347 is included in the four years of the CIP to fund a reserve to acquire land for a new community park(s). This amount is in addition to an existing reserve of approximately \$4.2 million for park acquisition of which \$3.1 million will be used for the City's share of the

acquisition of the Staples Ranch Neighborhood Park.

- A total of \$90,000 to complete a low water pedestrian crossing at the Arroyo Del Valle near St. John Ct., in cooperation with the St. John’s Home Owners Association.
- \$85,000 to construct an observation deck overlooking the Bernal Bridge Mitigation Pond.

**Miscellaneous**

- \$200,000 is included to address storm water erosion and quality improvements.
- \$425,000 to make necessary facility improvement at fire stations 4 (repair parapet walls) and 3 (replace exterior siding).
- \$40,000 to install hearing loop technology as an ADA improvement to 200 Old Bernal City Council Chamber.
- A total estimated contribution to the CIPR of \$2,785,000 occurring primarily during FY 2013-14 and FY 2114-15. The funding is dependent upon General Fund contributions to the CIP.

**Water and Sewer**

- A total of \$950,000 is allocated for annual sanitary sewer main replacements and improvements and \$1,760,000 for annual water main replacements.
- \$4,678,000 for completion of the East Amador Lift Station and East Amador Relief pump station to be constructed on Stoneridge Drive near Denker Drive. This project was identified as a high priority project in the 2007 Wastewater Master Plan.
- A total of \$400,000 over the four years of the CIP for annual water and sewer pump and motor repairs.

**American with Disabilities Act Expenditures**

The City also has a priority of highlighting CIP accessibility projects. In addition to the CIP as one source of funding that addresses this issue, the City Facilities Renovation Fund includes \$50,000 annually for ADA compliance projects. The following projects are included in the CIP:

**AMERICANS WITH DISABILITIES (ADA) RELATED PROJECTS**

Project Title	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	Total
Annual Sidewalk Maintenance	\$100,000	\$200,000	\$200,000	\$200,000	\$700,000
Annual Sidewalk and Intersection Ramp Installations	\$130,000	\$130,000	\$130,000	\$130,000	\$520,000
200 Old Bernal City Council Chamber Hearing Loops	\$40,000	\$0	\$0	\$0	\$40,000
<b>TOTAL</b>	<b>\$270,000</b>	<b>\$330,000</b>	<b>\$330,000</b>	<b>\$330,000</b>	<b>\$1,260,000</b>

## V. CONCLUSION

This CIP presents a wide range of street, parks, utility and public facility projects that will address many community interests and needs including maintenance of existing infrastructure and new projects. In many ways, this document continues to balance the need for ongoing infrastructure maintenance while addressing new needs and priorities.

Looking to the future, staff is working on or anticipates activity on a range of capital projects including:

- Staples Ranch Community Park
- Staples Ranch Neighborhood Park
- Downtown Corridor Parking and trail improvements
- Bernal Park – Phase II
- Library Space Needs
- Lions Wayside Park Improvements

To address ongoing capital needs, staff will continue to rely on the Council's comprehensive priority setting process that leads to the adoption of an Annual Work Plan that identifies and prioritizes key projects and programs. In addition, staff and the City Council will continue exploring opportunities for revenue enhancement from development impact fees that are needed to assure the City is well maintained with facilities that meet community needs.

Staff is confident that this plan addresses the City's current capital improvement requirements and through the collective efforts of the City Council and the community, these future challenges will be met in a way that maintains the high quality of existing streets, facility and utility infrastructure and allows for the development of new facilities in a cost efficient and effective manner.

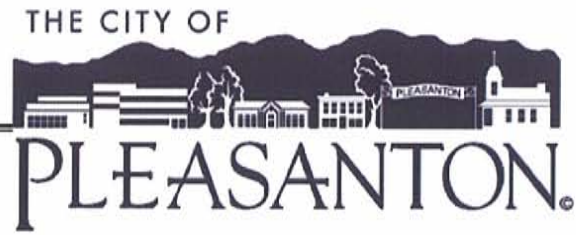
**CAPITAL IMPROVEMENT PROGRAM BY SECTION FY 2011-12 Through FY 2014-15**

<b>PROJECT NAME</b>	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL COST</b>
<b>STREETS</b>					
Annual Curb and Gutter Replacements for Street Resurfacing Project	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Annual Resurfacing of Various Streets	\$2,650,000	\$2,650,000	\$1,950,000	\$1,409,800	\$8,659,800
Annual Sidewalk and Intersection Ramp Installations	\$130,000	\$130,000	\$130,000	\$130,000	\$520,000
Annual Sidewalk Replacement	\$100,000	\$200,000	\$200,000	\$200,000	\$700,000
Annual Slurry Sealing of Various Streets	\$472,135	\$215,000	\$250,000	\$250,000	\$1,187,135
Annual Traffic Buttons and Line Markers Installation	\$100,000	\$0	\$100,000	\$100,000	\$300,000
Bi-Annual Bridge Maintenance Program - Including	\$125,000	\$0	\$150,000	\$0	\$275,000
Bi-Annual Evaluation and Reclassification of Street Surfaces	\$60,000	\$0	\$60,000	\$0	\$120,000
Bi-Annual Neighborhood Traffic Calming Devices	\$0	\$50,000	\$0	\$0	\$50,000
Bi-Annual Traffic Signal Installations	\$250,000	\$0	\$250,000	\$0	\$500,000
Bicycle & Pedestrian Related Improvements	\$167,715	\$217,000	\$217,000	\$50,000	\$651,715
Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)	\$50,000	\$50,000	\$50,000	\$0	\$150,000
I-580 at Foothill Road Improvements - Phase 3 Reserve	\$979,100	\$0	\$0	\$0	\$979,100
Intersection Improvements at Various Locations	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)	\$435,000	\$0	\$0	\$0	\$435,000
Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway	\$800,000	\$0	\$0	\$0	\$800,000
Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange	\$350,000	\$0	\$0	\$0	\$350,000
Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway	\$230,000	\$0	\$0	\$0	\$230,000
Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements	\$300,000	\$1,470,000	\$0	\$0	\$1,770,000
Staples Ranch: Stoneridge Drive Noise Attenuating Pavement From Trevor Parkway to Santa Rita Road	\$0	\$900,000	\$0	\$0	\$900,000
Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)	\$17,620	\$94,739	\$51,930	\$76,662	\$240,951
Valley Avenue Pedestrian Pathway	\$100,000	\$0	\$0	\$0	\$100,000
West Las Positas at Tassajara Street Repairs	\$200,000	\$0	\$0	\$0	\$200,000
<b>TOTAL STREETS PROJECTS</b>	<b>\$7,816,570</b>	<b>\$6,276,739</b>	<b>\$3,708,930</b>	<b>\$2,516,462</b>	<b>\$20,318,701</b>
<b>PARKS</b>					
Bernal Property Mitigation Pond Observation Deck	\$85,000	\$0	\$0	\$0	\$85,000
Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)	\$503,339	\$0	\$0	\$0	\$503,339
General Trail Improvements and Development	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)	\$723,329	\$361,503	\$749,783	\$737,732	\$2,572,347
St. John's Low-Flow Crossing	\$90,000	\$0	\$0	\$0	\$90,000
<b>TOTAL PARKS PROJECTS</b>	<b>\$1,476,668</b>	<b>\$436,503</b>	<b>\$824,783</b>	<b>\$812,732</b>	<b>\$3,550,686</b>

**CAPITAL IMPROVEMENT PROGRAM BY SECTION FY 2011-12 Through FY 2014-15**

<b>PROJECT NAME</b>	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>TOTAL COST</b>
<b>MISCELLANEOUS</b>					
Bi-Annual Erosion Control and Storm Repairs	\$100,000	\$0	\$50,000	\$0	\$150,000
Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	\$35,000	\$0	\$1,150,000	\$1,600,000	\$2,785,000
East County Animal Shelter Lease/Debt Payments	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
Fire Station No. 3 - Replace Exterior Siding	\$0	\$225,000	\$0	\$0	\$225,000
Fire Station No. 4 - Repairs to Upper Parapet Walls	\$200,000	\$0	\$0	\$0	\$200,000
Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber	\$40,000	\$0	\$0	\$0	\$40,000
<b>TOTAL MISCELLANEOUS PROJECTS</b>	<b>\$455,000</b>	<b>\$305,000</b>	<b>\$1,280,000</b>	<b>\$1,680,000</b>	<b>\$3,720,000</b>
<b>WATER</b>					
Annual Replacement of Water Meters	\$100,000	\$0	\$0	\$0	\$100,000
Annual Water Main Replacement Projects	\$440,000	\$440,000	\$440,000	\$440,000	\$1,760,000
Annual Water Pump and Motor Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Bi-Annual Control Valve Installations	\$0	\$100,000	\$0	\$100,000	\$200,000
Bi-Annual Overhaul of Emergency Water Generators	\$0	\$50,000	\$0	\$50,000	\$100,000
Bi-Annual Replacement of Polybutylene Service Laterals	\$75,000	\$0	\$0	\$0	\$75,000
Bi-Annual Water Electrical Panel Upgrades and Restorations	\$0	\$45,000	\$0	\$45,000	\$90,000
Bi-Annual Water Tank Corrosion Repairs	\$100,000	\$0	\$100,000	\$0	\$200,000
Pressure Reducing Station Rehabilitation	\$50,000	\$0	\$0	\$50,000	\$100,000
Water Quality Improvement Project	\$0	\$50,000	\$0	\$0	\$50,000
<b>TOTAL WATER PROJECTS</b>	<b>\$815,000</b>	<b>\$735,000</b>	<b>\$590,000</b>	<b>\$735,000</b>	<b>\$2,875,000</b>
<b>SEWER</b>					
Annual Sanitary Sewer Main Replacement and Improvements	\$0	\$0	\$450,000	\$500,000	\$950,000
Annual Sewer Maintenance Hole Improvements	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
Annual Sewer Pump and Motor Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Bi-Annual Overhaul of Emergency Sewer Generators	\$50,000	\$0	\$0	\$50,000	\$100,000
Bi-Annual Sewer Electrical Panel Upgrades and Restorations	\$0	\$40,000	\$0	\$40,000	\$80,000
EALS/EARS Pump Station and Pipeline	\$274,000	\$4,404,000	\$0	\$0	\$4,678,000
<b>TOTAL SEWER PROJECTS</b>	<b>\$404,000</b>	<b>\$4,524,000</b>	<b>\$530,000</b>	<b>\$670,000</b>	<b>\$6,128,000</b>
<b>TOTAL ALL PROJECTS</b>	<b>\$10,967,238</b>	<b>\$12,277,242</b>	<b>\$6,933,713</b>	<b>\$6,414,194</b>	<b>\$36,592,387</b>





# **CAPITAL IMPROVEMENT PROGRAM**

## **Summary Financial Tables**

**STREETS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$5,901,928	\$3,396,334	\$2,400,093	\$3,413,559	\$5,901,928
	ESTIMATED REVENUES	3,693,446	2,976,735	4,179,896	2,880,694	\$13,730,771
	TRANSFERS	1,617,530	2,303,763	542,500	392,500	\$4,856,293
	<b>TOTAL FUNDS AVAILABLE</b>	<b>\$11,212,904</b>	<b>\$8,676,832</b>	<b>\$7,122,489</b>	<b>\$6,686,753</b>	<b>\$24,488,992</b>
	EXPENDITURES					
115009	Annual Curb and Gutter Replacements for Street Resurfacing Projects	200,000	200,000	200,000	200,000	\$800,000
115003	Annual Resurfacing of Various Streets	2,650,000	2,650,000	1,950,000	1,409,800	\$8,659,800
115005	Annual Sidewalk and Intersection Ramp Installations	130,000	130,000	130,000	130,000	\$520,000
115012	Annual Sidewalk Replacement	100,000	200,000	200,000	200,000	\$700,000
115004	Annual Slurry Sealing of Various Streets	472,135	215,000	250,000	250,000	\$1,187,135
115007	Annual Traffic Buttons and Line Markers Installation	100,000	0	100,000	100,000	\$300,000
115032	Bi-Annual Traffic Signal Installations	250,000	0	250,000	0	\$500,000
115018	Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road	125,000	0	150,000	0	\$275,000
115021	Bi-Annual Evaluation and Reclassification of Street Surfaces	60,000	0	60,000	0	\$120,000
115043	Bicycle & Pedestrian Related Improvements	167,715	217,000	217,000	50,000	\$651,715
025023	Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)	50,000	50,000	50,000	0	\$150,000
095034	I-580 at Foothill Road Improvements - Phase 3 Reserve	979,100	0	0	0	\$979,100
115041	Intersection Improvements at Various Locations	100,000	100,000	100,000	100,000	\$400,000
055022	Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)	435,000	0	0	0	\$435,000
115023	Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange	350,000	0	0	0	\$350,000
115035	Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway	230,000	0	0	0	\$230,000
115034	Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements	300,000	1,470,000	0	0	\$1,770,000
115036	Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway	800,000	0	0	0	\$800,000
125024	Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road	0	900,000	0	0	\$900,000
015041	Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)	17,620	94,739	51,930	76,662	\$240,951
115016	Valley Avenue Pedestrian Pathway	100,000	0	0	0	\$100,000
115014	West Las Positas at Tassajara Street Repairs	200,000	0	0	0	\$200,000
125055	Bi-Annual Neighborhood Traffic Calming Devices	0	50,000	0	0	\$50,000
	<b>TOTAL STREETS PROJECTS</b>	<b>\$7,816,570</b>	<b>\$6,276,739</b>	<b>\$3,708,930</b>	<b>\$2,516,462</b>	<b>\$20,318,701</b>
	<b>ENDING FUND BALANCE</b>	<b>\$3,396,334</b>	<b>\$2,400,093</b>	<b>\$3,413,559</b>	<b>\$4,170,291</b>	<b>\$4,170,291</b>

**PARKS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Years 2011-12 through 2014-15**

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$1,264,168	\$0	\$22,000	\$23,500	\$1,264,168
	ESTIMATED REVENUES	\$137,500	\$383,503	\$751,283	\$737,732	\$2,010,018
	TRANSFERS	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,476,668	\$458,503	\$848,283	\$836,232	\$3,574,186
	EXPENDITURES					
117024	Bernal Property Mitigation Pond Observation Deck	\$85,000	\$0	\$0	\$0	\$85,000
087038	Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)	\$503,339	\$0	\$0	\$0	\$503,339
017037	General Trail Improvements and Development	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
037028	New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)	\$723,329	\$361,503	\$749,783	\$737,732	\$2,572,347
127016	St. John's Low-flow Crossing	\$90,000	\$0	\$0	\$0	\$90,000
	<b>TOTAL PARK PROJECTS</b>	\$1,476,668	\$436,503	\$824,783	\$812,732	\$3,550,686
	<b>ENDING FUND BALANCE</b>	\$0	\$22,000	\$23,500	\$23,500	\$23,500

**MISCELLANEOUS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Years 2011-12 through 2014-15**

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$920,586	\$549,886	\$572,301	\$917,865	\$920,586
	ESTIMATED REVENUES	\$159,300	\$402,415	\$550,564	\$486,768	\$1,599,047
	TRANSFERS	(\$75,000)	(\$75,000)	\$1,075,000	\$1,525,000	\$2,450,000
	<b>TOTAL FUNDS AVAILABLE</b>	<b>\$1,004,886</b>	<b>\$877,301</b>	<b>\$2,197,865</b>	<b>\$2,929,633</b>	<b>\$7,009,685</b>
	EXPENDITURES					
118015	Bi-Annual Erosion Control and Storm Repairs	100,000	0	50,000	0	\$150,000
948051	East County Animal Shelter Lease/Debt Payments	80,000	80,000	80,000	80,000	\$320,000
068018	Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	35,000	0	1,150,000	1,600,000	\$2,785,000
118037	Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber	40,000	0	0	0	\$40,000
118029	Fire Station No. 4 - Repairs to Upper Parapet Walls	200,000	0	0	0	\$200,000
128023	Fire Station No. 3 - Replace Exterior Siding	0	225,000	0	0	\$225,000
	<b>TOTAL MISCELLANEOUS PROJECTS</b>	<b>\$455,000</b>	<b>\$305,000</b>	<b>\$1,280,000</b>	<b>\$1,680,000</b>	<b>\$3,720,000</b>
	<b>ENDING FUND BALANCE</b>	<b>\$549,886</b>	<b>\$572,301</b>	<b>\$917,865</b>	<b>\$1,249,633</b>	<b>\$1,249,633</b>

**WATER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	<b>BEGINNING BALANCE</b>	\$7,762,451	\$7,953,938	\$8,707,789	\$9,621,635	\$7,762,451
	<b>ESTIMATED REVENUES</b>	120,000	223,800	238,795	276,946	\$859,541
	<b>TRANSFERS</b>	886,487	1,265,051	1,265,051	1,265,051	\$4,681,640
	<b>TOTAL FUNDS AVAILABLE</b>	\$8,768,938	\$9,442,789	\$10,211,635	\$11,163,632	\$13,303,632
	<b>EXPENDITURES</b>					
111028	Annual Water Main Replacement Projects	440,000	440,000	440,000	440,000	\$1,760,000
111019	Annual Water Pump and Motor Repairs	50,000	50,000	50,000	50,000	\$200,000
111040	Annual Replacement of Water Meters	100,000	0	0	0	\$100,000
111013	Bi-Annual Replacement of Polybutylene Service Laterals	75,000	0	0	0	\$75,000
111027	Bi-Annual Water Tank Corrosion Repairs	100,000	0	100,000	0	\$200,000
111038	Pressure Reducing Station Rehabilitation	50,000	0	0	50,000	\$100,000
121011	Bi-Annual Control Valve Installations	0	100,000	0	100,000	\$200,000
121010	Bi-Annual Electrical Panel Upgrades and Restorations	0	45,000	0	45,000	\$90,000
121022	Bi-Annual Overhaul of Emergency Water Generators	0	50,000	0	50,000	\$100,000
121000	Water Quality Improvement Project	0	50,000	0	0	\$50,000
	<b>TOTAL WATER PROJECTS</b>	\$815,000	\$735,000	\$590,000	\$735,000	\$2,875,000
	<b>ENDING WATER FUND BALANCE</b>	\$7,953,938	\$8,707,789	\$9,621,635	\$10,428,632	\$10,428,632

**SEWER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	<b>BEGINNING BALANCE</b>	\$3,191,172	\$3,870,972	\$483,872	\$1,042,027	\$3,191,172
	<b>ESTIMATED REVENUES</b>	83,800	136,900	78,155	92,446	\$391,301
	<b>TRANSFERS</b>	1,000,000	1,000,000	1,010,000	1,010,000	\$4,020,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$4,274,972	\$5,007,872	\$1,572,027	\$2,144,473	\$7,602,473
	<b>EXPENDITURES</b>					
112020	Annual Sewer Pump and Motor Repairs	50,000	50,000	50,000	50,000	\$200,000
112001	Annual Sewer Maintenance Hole Improvements	30,000	30,000	30,000	30,000	\$120,000
112017	Bi-Annual Overhaul of Emergency Sewer Generators	50,000	0	0	50,000	\$100,000
112031	EALS/EARS Pump Station and Pipeline	274,000	4,404,000	0	0	\$4,678,000
122030	Bi-Annual Electrical Panel Upgrades and Restorations	0	40,000	0	40,000	\$80,000
132002	Annual Sanitary Sewer Main Replacement & Improvements	0	0	450,000	500,000	\$950,000
	<b>TOTAL SEWER PROJECTS</b>	\$404,000	\$4,524,000	\$530,000	\$670,000	\$6,128,000
	<b>ENDING FUND BALANCE</b>	\$3,870,972	\$483,872	\$1,042,027	\$1,474,473	\$1,474,473

THE CITY OF



PLEASANTON.

## **STREETS**

**ANNUAL CURB AND GUTTER REPLACEMENTS FOR STREET RESURFACING PROJECTS**

**PROJECT DESCRIPTION:** As part of the annual resurfacing of City streets, various sections of curb and gutter need to be replaced along those street areas slated for resurfacing. The Americans with Disabilities Act requires all intersection ramp areas to be improved to current standards when the street is resurfaced. This project augments funding for this work as necessary. Curb and gutter replacement locations are determined by visual inspection conducted by City staff.

**PROJECT JUSTIFICATION:** This annual project will restore proper street gutter drainage run-off in order to protect the pavement from failure due to saturated subgrade conditions. This project will also reduce maintenance costs and help keep City streets safe and well maintained.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Annual Design and Construction: FY 2011-12 through FY 2014-15	\$200,000	FY 2011-12 - Measure B	\$200,000
		FY 2012-13- Gas Tax	\$200,000
		FY 2013-14 - Measure B	\$200,000
		FY 2014-15 - Measure B	\$200,000
<b>TOTAL</b>	<b>\$800,000</b>	<b>TOTAL</b>	<b>\$800,000</b>

**CIP #:** 115009 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12/2012-13



**ANNUAL RESURFACING OF VARIOUS STREETS**

**PROJECT DESCRIPTION:** This annual project involves the resurfacing of various City streets to assure conformance with City maintenance standards. Streets to be resurfaced will be determined based upon conclusions reached as part of Pavement Condition Survey studies. When resurfacing thoroughfares, the asphalt mix will be open-graded to attenuate tire noise, slightly increasing the cost of resurfacing. Included as part of this project is the replacement of existing traffic loop detectors and the reconstruction of pavement surface approaches to signalized intersections where broken pavement can no longer hold traffic loops in place.

**PROJECT JUSTIFICATION:** This annual project is needed to help keep City streets in a safe, smooth riding condition for vehicular traffic. Council adopted Resolution 10-366 in May of 2010, approving a plan for use of \$1,022,135 in Proposition 1B funding that includes \$400,000 in both FY 11-12 and FY 2012-13 for this resurfacing project. In order to receive Prop. 1B funds, the City must maintain the same level of non-Prop. 1B funding for resurfacing as it has in previous years. The remaining \$222,135 in Proposition 1B funds will be allocated to CIP 115004 for Slurry Sealing in FY2011-12.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Design and Construction: FY 2011-12	\$2,650,000	Gas Tax/ Measure B/Prop. 1B/2301 Gas Tax	\$2,650,000
Design and Construction: FY 2012-13	\$2,650,000	Gas Tax/Measure B/Prop. 1B	\$2,650,000
Design and Construction: FY 2013-14	\$1,950,000	Gas Tax/Measure B/Prop. 1B/2301 Gas Tax	\$1,950,000
Design and Construction: FY 2014-15	\$1,409,800	Gas Tax/Measure B/Prop. 1B	\$1,409,800
<b>TOTAL</b>	<b>\$8,659,800</b>	<b>TOTAL</b>	<b>\$8,659,800</b>

**CIP #:** 115003    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12/2012-13

## ANNUAL SIDEWALK AND INTERSECTION RAMP INSTALLATIONS

**PROJECT DESCRIPTION:** This annual project includes the construction of new sidewalks and intersection ramps at various locations coordinated by the city's Engineering division where sidewalks and intersection ramps do not currently exist or are outdated. This project will also include adding yellow truncated domes at the existing ramps in compliance with the latest ADA requirements. The city was divided into eight zones and locations are selected following ADA Committee priority recommendations. Each year's project scope of work will be tailored to available funding.

**PROJECT JUSTIFICATION:** This is an annual project that is intended to provide a safe walking area for pedestrians in older sections of the city. It will improve access to public facilities and commercial locations for the mobility impaired and bicyclists.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Annual Design & Construction: FY 2011-12 through FY 2014-15	\$130,000	Annual General Fund CIP: FY 2011-12 through FY 2014-15	\$130,000
<b>TOTAL</b>	<b>\$520,000</b>	<b>TOTAL</b>	<b>\$520,000</b>
<b>CIP #: 115005    CATEGORY: Streets    RECOMMENDATION: Fund in FY 2011-12/2012-13</b>			

## ANNUAL SIDEWALK REPLACEMENT

**PROJECT DESCRIPTION:** This annual project provides for replacement of sidewalks that have become a tripping hazard to pedestrians citywide. Typically, the city's street crews grind down those areas where concrete sidewalks have become displaced either through expansive soil conditions or tree roots. Due to the large volume of areas in need of repair and where grinding of the concrete is not a viable solution, the sidewalk needs to be removed and replaced by construction contract. Repairs may include the replacement of sidewalk, integral curb and gutter, and the installation of tree root or water barriers. The specific locations to be replaced will be determined by staff through a sidewalk condition analysis.

**PROJECT JUSTIFICATION:** This project provides for the repair of existing sidewalks that have become a tripping hazard to pedestrians.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Annual Sidewalk Maintenance: FY 2011-12	\$100,000	Streets General Fund CIP: FY 2011-12	\$100,000
Annual Sidewalk Maintenance: FY 2012-13 through FY 2014-15	\$200,000	Streets General Fund CIP: FY 2012-13 through FY 2014-15	\$200,000
<b>TOTAL</b>	<b>\$700,000</b>	<b>TOTAL</b>	<b>\$700,000</b>
<b>CIP #: 115012    CATEGORY: Streets    RECOMMENDATION: Fund in FY 2011-12/2012-13</b>			

**ANNUAL SLURRY SEALING OF VARIOUS STREETS**

**PROJECT DESCRIPTION:** This annual project provides for the slurring of various City streets with slurry seal by construction contract. Actual locations will be determined after reviewing the Pavement Management System (PMS) survey data and field information analysis, which is done on a biannual basis.

**PROJECT JUSTIFICATION:** The application of slurry seal treatment seals and protects street surfaces and extends the useful life of the existing asphalt pavement. Council adopted Resolution 10-366 in May of 2010, approving a plan for use of Proposition 1B funding that includes \$222,135 for this resurfacing project. In order to receive Prop. 1B funds, the City must maintain the same level of non-Prop. 1B funding for resurfacing as it has in previous years. A Bicycle Transportation Alliance (BTA) Grant is to be applied toward the installation of Class II Bicycle lanes along Hopyard Road which is scheduled to be slurry sealed in FY 2011-12.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Design and Construction: FY 2011-12	\$472,135	FY 2011-12 Prop 1B and Gas Tax (See Financial Tables for Details)	\$472,135
Design and Construction: FY 2012-13	\$215,000	FY 2012-13 Gas Tax and Measure B	\$215,000
Annual Design and Construction: FY 2013-14 and FY 2014-15	\$250,000	Annual FY 2013-14 and FY 2014- 15 Gas Tax and Measure B	\$250,000
<b>TOTAL</b>	<b>\$1,187,135</b>	<b>TOTAL</b>	<b>\$1,187,135</b>

**CIP #:** 115004 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12/2012-13

**ANNUAL TRAFFIC BUTTONS AND LINE MARKER INSTALLATION**

**PROJECT DESCRIPTION:** This annual project secures contract services to complete street channelization revisions and/or major replacement of traffic control markings (that is, buttons, thermoplastics, etc.) in accordance with city design standards. The work schedule and priorities will be established annually by the Traffic Engineering and Street Maintenance Program. For this CIP, this project is not being constructed in FY 2012-13 to facilitate funding in other higher priority areas, including Annual Street Resurfacing.

**PROJECT JUSTIFICATION:** This annual project will improve safety by improving and maintaining roadway traffic control markings. This project is funded with Gas Tax revenues.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Design and Installation: FY 2011-12	\$100,000	FY 2011-12 Annual Gas Tax	\$100,000
Annual Design and Installation: FY 2013-14	\$100,000	FY 2013-14 Annual Gas Tax	\$100,000
Annual Design and Installation: FY 2014-15	\$100,000	FY 2014-15 Annual Gas Tax	\$100,000
<b>TOTAL</b>	\$300,000	<b>TOTAL</b>	\$300,000

**CIP #:** 115007    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12

### BI-ANNUAL TRAFFIC SIGNAL INSTALLATIONS

**PROJECT DESCRIPTION:** This bi-annual project will install traffic signals at high priority locations identified by the traffic signal priority list.

**PROJECT JUSTIFICATION:** Currently the City has 16 intersections that meet the criteria for traffic signal installation. When properly used, traffic signals are valuable devices for the control of vehicular and pedestrian traffic. They assign the right-of-way to the various traffic movements and profoundly influence traffic flow while reducing the frequency and severity of certain types of crashes, especially right-angle collisions.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Design and Installation: FY 2011-12	\$250,000	City Traffic Development Fees	\$250,000
Design and Installation: FY 2013-14	\$250,000	City Traffic Development Fees	\$250,000
<b>TOTAL</b>	<b>\$500,000</b>	<b>TOTAL</b>	<b>\$500,000</b>

**CIP #:** 115032 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12

### BI-ANNUAL BRIDGE MAINTENANCE PROGRAM

**PROJECT DESCRIPTION:** This is a new bi-annual project involving the maintenance of the City's 17 bridges to assure conformance with Caltrans maintenance standards. Bridge maintenance will be determined based upon conclusions reached as part of Caltrans' semi-annual Bridge Inspection Reports. Work will include joint replacement, crack treatment, painting, railing repairs, and soffit and deck repairs. A priority will be the Bernal Bridge near Foothill Road.

**PROJECT JUSTIFICATION:** This bi-annual project is needed to help keep City bridges in a safe, smooth riding condition for vehicular traffic. Operating a bridge maintenance program enhances the opportunity to obtain FHWA Highway Bridge Replacement and Rehabilitation funds.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Design and Maintenance Services: FY 2011-12	\$125,000	Streets General Fund CIP	\$125,000
Design and Maintenance Services: FY 2013-14	\$150,000	Streets General Fund CIP	\$150,000
<b>TOTAL</b>	<b>\$275,000</b>	<b>TOTAL</b>	<b>\$275,000</b>

**CIP #:** 115018 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12

**BI-ANNUAL EVALUATION AND RECLASSIFICATION OF STREET SURFACES**

**PROJECT DESCRIPTION:** This project will secure consultant services to evaluate and reclassify all city street pavement surface conditions as part of the city's ongoing computerized Pavement Management System (PMS). This evaluation is conducted every two years.

**PROJECT JUSTIFICATION:** This project provides for the evaluation of existing street conditions. Data collected as part of this process is then integrated into the city's Pavement Management System which allows the city to prioritize city streets for refurbishment and to estimate future cost to maintain the city's roadways in good working condition. Maintaining a Pavement Management System is required to be eligible to apply for and receive federal funding.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Eval & Reclass of Streets: FY 2011-12	\$60,000	CIP General Fund: FY 2011-12	\$60,000
Eval & Reclass of Streets: FY 2013-14	\$60,000	CIP General Fund: FY 2013-14	\$60,000
<b>TOTAL</b>	<b>\$120,000</b>	<b>TOTAL</b>	<b>\$120,000</b>

**CIP #:** 115021    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12/2013-14

**BICYCLE AND PEDESTRIAN RELATED IMPROVEMENTS**

**PROJECT DESCRIPTION:** This annual project will install bicycle and pedestrian related improvements at various locations identified by the City's Bicycle and Pedestrian Master Plan.

**PROJECT JUSTIFICATION:** The City recently completed a comprehensive Bicycle and Pedestrian Master Plan. The master plan identifies and prioritizes bicycle and pedestrian related improvements at various locations. This annual project will install various improvements identified by the master plan. When available, city staff will identify and apply for various bicycle and pedestrian related grant funding sources or alternate funding sources to supplement local funding (TDA, TFCA, BTA, Safe Routes to School, OTS, Measure B Bike and Ped, etc).

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Design and Construction: FY 2011-12	\$167,715	FY 2011-12 Measure B	\$167,715
Design and Construction: FY 2012-13	\$217,000	FY 2012-13 Measure B (\$167,000) and TDA Grant (\$50,000)	\$217,000
Design and Construction: FY 2013-14	\$217,000	FY 2013-14 Measure B (\$167,000) and TDA Grant (\$50,000)	\$217,000
Design and Construction: FY 2014-15	\$50,000	FY 2014-15 TDA Grant	\$50,000
<b>TOTAL</b>	\$651,715	<b>TOTAL</b>	\$651,000

**CIP #:** 115043    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12/12-13

**DOUGHERTY VALLEY MITIGATION REVENUE RESERVE**

**PROJECT DESCRIPTION:** This project establishes a project reserve for fee revenues received from the Settlement Agreement between the City of Pleasanton, Contra Costa County, and certain developers in the Dougherty Valley (Contra Costa County). Fees will be used to mitigate the impacts caused by the traffic from the Windemere and Shappell Property (totaling between 8,500 and 11,000 homes). Staff will identify eligible projects once adequate funding is available. Currently, the fee reserve is \$631,874. The final year is not funded due to development uncertainty.

**PROJECT JUSTIFICATION:** The City anticipates receiving revenue from development in the Dougherty Valley area for the foreseeable future. This reserve creates a project that will be used to fund eligible projects. The fees listed below are estimates and subject to change depending on development activity.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Annual Dougherty Valley Mitigation Fees: FY 2011-12 through FY 2013-14	\$50,000	Dougherty Valley Developer Fees: FY 2011-12 Through FY 2013-14	\$50,000
<b>TOTAL:</b>	\$150,000	<b>TOTAL:</b>	\$150,000
<b>CIP #: 025023 CATEGORY: Streets RECOMMENDATION: Fund in FY 2011-12/2012-13</b>			



**I-580 AT FOOTHILL ROAD IMPROVEMENTS – PHASE 3 RESERVE**

**PROJECT DESCRIPTION:** I-580 at Foothill Road Improvements – Phase 1, which is complete, included the preparation of an initial Project Study Report (PSR), environmental documentation. Phase 2, which is expected to be completed by the end of this calendar year, includes preparation of plans, specifications and estimates (PS&E). Phase 3 will construct the designed improvements. The project is designed to improve the I-580 interchange at Foothill Road for the purpose of improving intersection operations and safety.

**PROJECT JUSTIFICATION:** The project will modify the interchange by replacing the direct eastbound to southbound and eastbound to northbound “loop” connections with a “T” style intersection at Foothill Road just south of the I-580 interchange. The intersection would be signalized, significantly improving interchange safety by removing two problematic weaving locations caused by the existing connections. The offramp would terminate at Foothill Road and include eastbound left and right turns off the freeway. The project would also relieve weaving concerns at the intersection of Foothill Road and Canyon Way.

Additional funding sources may include TVTC fees at \$380,000, a Congestion Management and Air Quality (CMAQ) grant equaling \$709,000 and Stoneridge Business Center Enterprise Funds estimated at \$500,000. Moving forward with this project is depended upon the approval of these grants.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Project construction: FY 2011-12	\$3,360,000	TVTC (Existing Reserve Funds – CIP 015041)	\$73,000
		Measure B Bicycle and Pedestrian (Existing Reserve Funds – CIP 105043)	\$144,900
		Dougherty Valley Mitigation (Existing Reserve Funds - CIP 025023)	\$574,000
		FY 2011-12 - Measure B Funds	350,000
		FY 2011-12 -City Transportation Improvement Funds	\$629,100
		Potential Funding From Other Sources	\$1,589,000
<b>TOTAL:</b>	\$3,360,000	<b>TOTAL:</b>	\$3,360,000

**CIP #:** 095034 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12

**INTERSECTION IMPROVEMENTS AT VARIOUS LOCATIONS**

**PROJECT DESCRIPTION:** This annual project will provide intersection improvements at various intersections identified by the City's Traffic Impact Fee (TIF) Program or that can significantly improve intersection level of service (LOS) during any single peak hour. The improvements are designed to improve intersection operations and/or safety at critical intersections throughout town.

**PROJECT JUSTIFICATION:** The City's TIF Program is currently undergoing a comprehensive update to identify projects that improve intersection operations and/or safety. A number of projects within the updated TIF program can provide immediate congestion relief for relatively low cost and do not require extensive design or construction. There are also intersections not identified by the TIF but where small scale modifications may significantly improve intersection LOS. Improvements may include (but not limited to) signage and striping modifications, traffic signal modifications, etc.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Intersection Design and Construction: FY 2011-12 through FY 2014-15	\$100,000	Annual City Traffic Impact Fees: FY 2011-12 through FY 2014-15	\$100,000
<b>TOTAL</b>	\$400,000	<b>TOTAL</b>	\$400,000
<b>CIP #: 115041 CATEGORY: Streets RECOMMENDATION: Fund in FY 2011-12/12-13</b>			

**OLD STANLEY BOULEVARD RECONSTRUCTION AND UNGERGROUND  
UTILITY DISTRICT RESERVE**

**PROJECT DESCRIPTION:** This project will reconstruct Old Stanley Boulevard from Santa Rita to First Street and will place overhead utilities (PG&E, AT&T, and COMCAST) into underground conduits on Stanley Boulevard between Santa Rita Road and First Street. This project involves removing the overhead utility wire lines, transformers and power poles, and placing the new wiring in underground conduits. Current fund balance for the project is \$1,711,031. Estimated project cost is \$5,283,000. City staff continues to explore additional funding options to complete the project.

**PROJECT JUSTIFICATION:** This project is consistent with the downtown specific plan recommendations as it installs overhead utilities in underground conduits which will improve aesthetics, increase property values, and eliminate unsightly tree trimming. In addition, this project would precede the street reconstruction improvements.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Estimate Project Cost	\$5,238,000	Existing Fund Balance in CIP 055022	\$1,748,994
		FY 2011-12 Measure B Funding	\$435,000
<b>TOTAL</b>	\$5,238,000	<b>TOTAL</b>	\$2,183,994

**CIP #:** 055022    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12

**STAPLES RANCH: IRRIGATION AND LANDSCAPING IMPROVEMENTS AT  
EL CHARRO ROAD AND THE I-580 INTERCHANGE**

**PROJECT DESCRIPTION:** This project involves the installation of landscaping and an irrigation system for the recently completed southwest quadrant of the intersection of El Charro Road and I-580 freeway. The landscaping will be designed to match the similar levels of landscaping for interchanges along I-580 in the City of Pleasanton and be consistent with the work completed in Dublin and Livermore at the same intersection. An irrigation system with reclaimed water will be installed to support the landscaping. This project includes water supply, irrigation system, grading, plants, ground cover and all other associated work with the installation of landscaping.

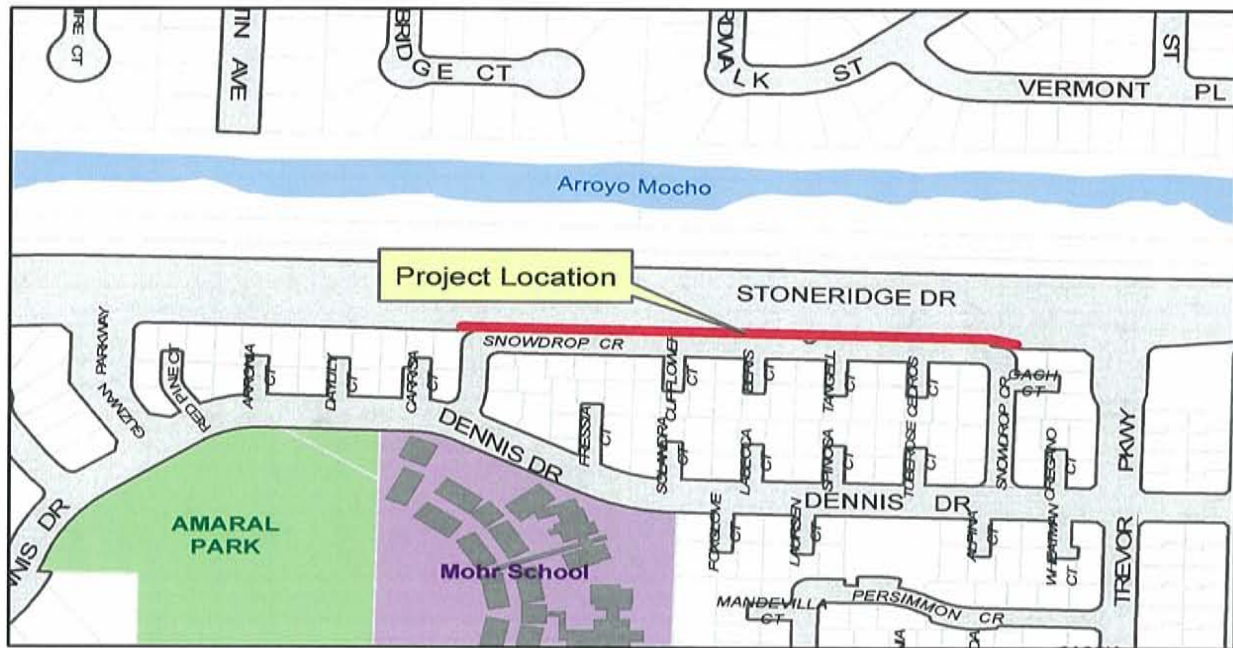
**PROJECT JUSTIFICATION:** This project completes the newly completed interchange at I-580 interchange and El Charro Road.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Design and Improvements: FY 2011-12	\$350,000	FY 2011-12 Stoneridge Drive Specific Plan Fees	\$267,191
		FY 2011-12 Payment from City of Livermore as part of the Cost Sharing Agreement for El Charro Road Improvements	\$82,809
<b>TOTAL</b>	\$350,000	<b>TOTAL</b>	\$350,000

**CIP #:** 115023    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12

**STAPLES RANCH: SOUNDWALL FROM SNOWDROP CIRCLE TO TREVOR PARKWAY**



**PROJECT DESCRIPTION:** As part of the Staples Ranch development, the city adopted a Policy Statement concerning the extension of Stoneridge Drive and Staples Ranch environmental issues. As part of the Policy Statement the City agreed to install a soundwall along the west end of the existing Stoneridge Drive from approximately Snowdrop Circle to Trevor Parkway. As currently anticipated, the wall would be similar to those in the surrounding neighborhood. The soundwall would replace the existing wrought iron fence. Further, staff anticipates meeting with owners of properties adjacent to the proposed soundwall to provide design information and obtain assurance that the wall is desirable to the neighborhood. Construction timing is dependent on the Staples Ranch development schedule and the interest of the adjoining neighbors.

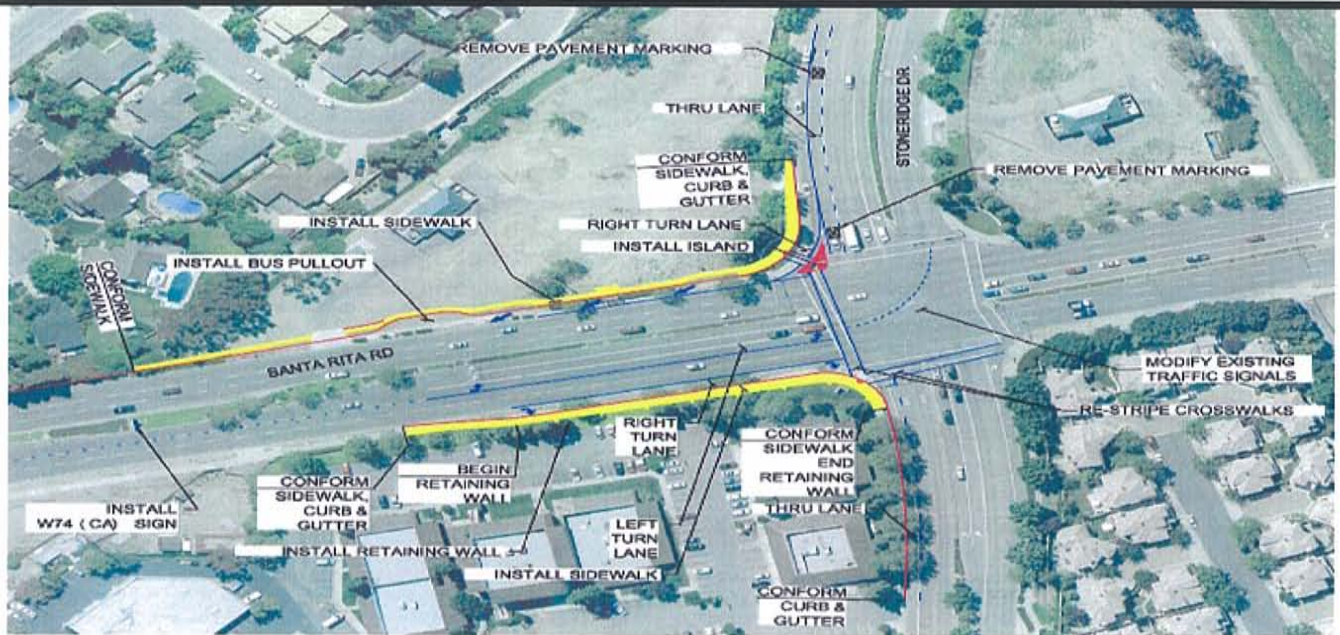
**PROJECT JUSTIFICATION:** This project is part of the Staples Ranch project specifically related to the Policy Statement entered into with the neighborhood and environmental groups

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Soundwall Design and Construction: FY 2011-12	\$230,000	FY 2011-12 Stoneridge Drive Specific Plan Fees	\$230,000
TOTAL	\$230,000	TOTAL	\$230,000

**CIP #:** 115035    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12

## STAPLES RANCH: STONERIDGE DRIVE AND SANTA RITA ROAD INTERSECTION IMPROVEMENTS



**PROJECT DESCRIPTION:** This project involves converting the second eastbound right lane to a through lane, converting the eastbound right turn lane to a free right turn lane, constructing a northbound right turn lane, converting the northbound through lane to a third northbound left turn lane, and installing a bus pullout on southbound Santa Rita Road.

**PROJECT JUSTIFICATION:** This project is part of the Staples Ranch mitigation measures and is identified in the City Master Plan. The levels of service during the AM and PM peak periods are expected to be E and F, respectively. This project is expected to improve the operation of the intersection to level of service D during both AM and PM peak periods.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Intersection Design Cost: FY 2011-12	\$300,000	Stoneridge Drive Specific Plan Fees	\$300,000
Intersection Construction Cost: FY 2012-13	\$1,470,000	Payment from City of Livermore as part of the Cost Sharing Agreement for El Charro Road Improvements	\$870,000
		Alameda County Surplus Property Authority	\$600,000
<b>TOTAL</b>	<b>\$1,770,000</b>	<b>TOTAL</b>	<b>\$1,770,000</b>

**CIP #:** 115034    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2011-12/2012-13

**STAPLES RANCH: INSTALLATION OF TRAFFIC SIGNALS AT NEWTON WAY,  
GUZMAN PARKWAY AND TREVOR PARKWAY**

**PROJECT DESCRIPTION:** This project installs three (3) traffic signals along Stoneridge Drive at Newton Way, Guzman Parkway and Trevor Parkway. Installation scheduling is dependent on the Staples Ranch construction schedule and the opening of Stoneridge Drive.

**PROJECT JUSTIFICATION:** These traffic signals are part of the Staples Ranch mitigation measures. The traffic signals will be installed prior to the completion of Stoneridge Drive.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Traffic Signal Design, Purchase and Installation: FY 2011-12	\$800,000	FY 2011-12 Stoneridge Drive Specific Plan Fees	\$800,000
<b>TOTAL</b>	<b>\$800,000</b>	<b>TOTAL</b>	<b>\$800,000</b>
<b>CIP #: 115036 CATEGORY: Streets RECOMMENDATION: Fund in FY 2011-12</b>			

**STAPLES RANCH: STONERIDGE DRIVE NOISE ATTENUATING PAVEMENT  
FROM TREVOR PARKWAY TO SANTA RITA ROAD**

**PROJECT DESCRIPTION:** This project involves the resurfacing of Stoneridge Drive between Santa Rita Road and the Staples Ranch Development with sound attenuating pavement (open graded asphalt). Included as part of this project is the replacement of existing traffic loop detectors and the reconstruction of pavement surface approaches to signalized intersections where broken pavement can no longer hold traffic loops in place. The actual scheduling of this project is dependent upon the schedule for the extension of Stoneridge Drive.

**PROJECT JUSTIFICATION:** A portion of this project is a Staples Ranch mitigation measures. Open graded asphalt mix will attenuate tire noise and reduce the noise volume of the traffic along Stoneridge Drive.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Project Design and Construction: FY 2012-13	\$900,000	FY 2012-13 Alameda County Surplus Property Authority	\$900,000
<b>TOTAL</b>	<b>\$900,000</b>	<b>TOTAL</b>	<b>\$900,000</b>
<b>CIP #: 125024 CATEGORY: Streets RECOMMENDATION: Fund in FY 2012-13</b>			

**TRI-VALLEY TRANSPORTATION DEVELOPMENT FEE RESERVE**

**PROJECT DESCRIPTION:** This project establishes a reserve fund for various regional projects to help mitigate traffic congestion in the Tri-Valley area. These funds represent a portion of the costs and are the city's 20% set-aside portion of the Tri-Valley Transportation Development Fees (TVTDF) collected in the City of Pleasanton. The Tri-Valley projects include the following: I-580/I-680 flyover and hook ramps, State Route 84/I-580 corridor improvements from I-580 to I-680, Isabel Route 84/I-680 Interchange, I-680 auxiliary lanes between Bollinger Canyon Road and Diablo Road, West Dublin-Pleasanton BART Station, I-580 HOV lanes from Tassajara Road to Vasco Road, I-680 HOV lanes from State Route 84 to the top of Sunol Grade, I-580/Foothill Road/San Ramon Road Interchange modifications, I-680/Alcosta Boulevard Interchange Modifications, Crow Canyon Road Safety Improvements, Vasco Road Safety Improvements, and Express Bus Service. (The estimated balance in the reserve is \$73,455.)

**PROJECT JUSTIFICATION:** The Tri-Valley Transportation Development Fee was established to help mitigate traffic congestion in the Tri Valley area. This fund will finance the City's pro-rata share toward the construction and design of various traffic improvement projects.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Transportation Projects: FY 2011-12	\$17,620	Tri-Valley Transportation Fees	\$17,620
Transportation Projects: FY 2012-13	\$94,739	Tri-Valley Transportation Fees	\$94,739
Transportation Projects: FY 2013-14	\$51,930	Tri-Valley Transportation Fees	\$51,930
Transportation Projects: FY 2014-15	\$76,662	Tri-Valley Transportation Fees	\$76,662
<b>TOTAL</b>	<b>\$240,951</b>	<b>TOTAL</b>	<b>\$240,951</b>

**CIP #:** 015041 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12/12-13



**VALLEY AVENUE PEDESTRIAN PATHWAY**

**PROJECT DESCRIPTION:** This project involves relocating the existing pedestrian pathway from the south side of the existing drainage channel to the north side along Valley Avenue between Sunol Boulevard and the Alameda County Transportation Corridor. An eight foot wide asphalt trail will be placed along Valley Avenue with modifications to the existing landscape. The project includes removal of the existing path and installation of fencing along portions of the new trail. Funding for the project is still under review.

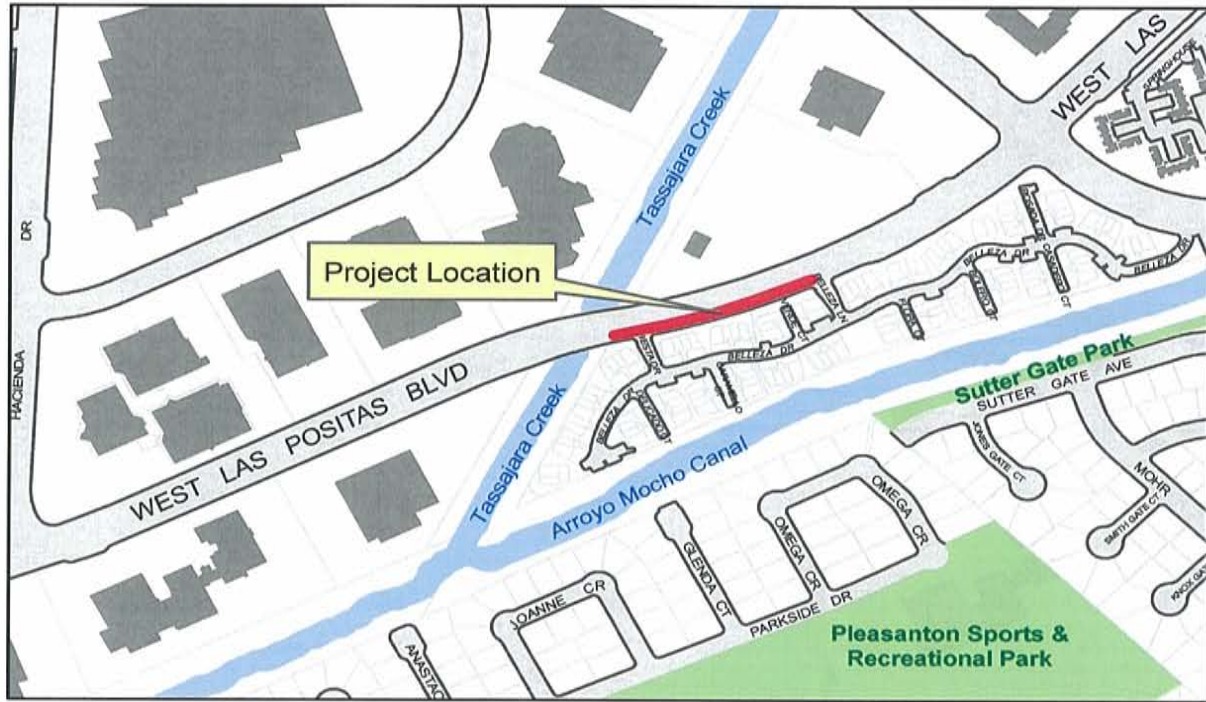
**PROJECT JUSTIFICATION:** The existing trail surface is failing due to erosion of the channel banks and has created a safety concern. Temporary fencing has been installed but has limited the capacity of the trail system.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Design and Construction Cost: FY 2011-12	\$100,000	FY 2011-12 TDA Grant	\$100,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000

**CIP #:** 115016 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2011-12

## WEST LAS POSITAS ROAD AT TASSAJARA CREEK REPAIRS



**PROJECT DESCRIPTION:** This project will repair the on-going roadway settlement on West Las Positas at Tassajara Creek.

**PROJECT JUSTIFICATION:** The roadway section on West Las Positas Boulevard adjacent to Tassajara Creek continues to settle and crack. Street maintenance staff has provided on-going patching to this roadway section as a temporary measure and frequent maintenance has not resolved the settlement problem. This project provides a long term solution to the roadway settlement condition and provides a safe roadway for motorists. The project will include grouting to solidify and fill inter-granular voids beneath the roadway surface, replacing sinking concrete curb/gutter and sidewalk, repairing isolated pavement distress, and overlaying the roadway with a new layer of asphalt concrete.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	
Design and Construction: FY 2011-12	\$200,000	FY 2011-12 Gas Tax	\$200,000
TOTAL	\$200,000	TOTAL	\$200,000

**CIP #:** 115014    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in 2011-12

**BI-ANNUAL NEIGHBORHOOD TRAFFIC CALMING DEVICES**

**PROJECT DESCRIPTION:** This project will install traffic calming devices on neighborhood streets. A traffic calming priority list will be prepared by staff to identify high priority locations eligible for funding. Traffic calming devices have been shown to reduce vehicle speeds on local residential streets. Due to priorities and demand, this project is funded only in FY 2012-13. Funding for subsequent years will be evaluated as part of the Mid-Term CIP.

**PROJECT JUSTIFICATION:** The City of Pleasanton Neighborhood Traffic Calming Program is designed to provide consistent, city-wide policies to neighborhood traffic management and to ensure equitable and effective solutions to a variety of traffic concerns expressed by local residents. The program intent is to treat similar traffic problems equally, while recognizing the differences in individual resident levels of concern and traffic tolerances.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Bi-annual Traffic Calming Device Installation: FY 2012-13	\$50,000	General Fund CIP: FY 2012-13	\$50,000
<b>TOTAL</b>	\$50,000	<b>TOTAL</b>	\$50,000
<b>CIP #: 125055 CATEGORY: Streets</b>		<b>RECOMMENDATION: Fund in FY 2012-13</b>	

THE CITY OF



PLEASANTON.

## PARKS

## BERNAL PROPERTY MITIGATION POND OBSERVATION DECK



**PROJECT DESCRIPTION:** Design and construct an observation deck overlooking the Bernal Bridge Mitigation Pond, constructed in 2008. This project will develop an approximately 16’x16’ observation deck for use by the general public to view the flora and fauna on and around the mitigation pond. The deck will include amenities such as benches, an overhead shade structure, trash receptacles and signage. The project includes construction of a modest “spur” trail, to connect the observation deck to the existing Marilyn Murphy Kane Trail.

**PROJECT JUSTIFICATION:** The Bernal Property Master Plan identified a need for public access to natural habitat areas, making them available to the public for educational purposes. Being directly adjacent to the trail system, this project will allow viewing of the mitigation pond which was specifically created as a habitat for native wildlife.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Design and Construction Services: FY 2011-12	\$85,000	Parks General Fund CIP	\$85,000
TOTAL	\$85,000	TOTAL	\$85,000

**CIP #:** 117024    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2011-12

**DOLORES BENGTON AQUATIC CENTER IMPROVEMENTS**

**PROJECT DESCRIPTION:** The 2008-09 Capital Improvement Program included \$100,000 to provide design services needed to determine the extent of construction improvements needed to repair/replace the Aquatic Center's decks and mechanical building, both of which are experiencing maintenance and operational issues due to the age of the facilities and to remain in compliance with health standards. In August 2009, the City received Aquatic Design Group's design plans for the renovation project which includes replacing the existing mechanical building, installing 21,000 square feet of new concrete, and replastering and repairing pools for an estimated cost of \$3.66 million. In anticipation of this need, a reserve fund was established for this project and now has a balance of \$841,797. Due to the health and safety standards that must be met, CIP funds are being transferred from other existing CIP projects to assure full project funding. Note that these project costs are based on preliminary drawings. Actual cost will be based on final construction drawings and specifications, the bidding climate and any off-site improvements related to water access or electrical capacity.

**PROJECT JUSTIFICATION:** This project is needed to address significant maintenance issues with the Aquatic Center's mechanical building and pool decks.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Construction (Estimate)	\$3,660,000	Existing CIP Parks Reserve	\$841,797
		FY 2011-12 CIP	\$503,339
		Transfer From Bernal Community Park Reserve (017045) (New remaining balance is \$3,202,444)	\$1,000,000
		Transfer From Civic Center Site Improvements (988029) (New remaining balance is \$1,939,109)	\$600,000
		Transfer From Capital Improvement Fund Reserve (068018) (New remaining balance is \$1,444,574)	\$714,864
<b>TOTAL</b>	<b>\$3,660,000</b>	<b>TOTAL</b>	<b>\$3,660,000</b>

**CIP #:** 087038 **CATEGORY:** Parks

**RECOMMENDATION:** Fund in FY 2011-12

**GENERAL TRAIL IMPROVEMENTS AND DEVELOPMENT**

**PROJECT DESCRIPTION:** This project provides ongoing funding for specific trail development/improvement projects throughout the city. Projects will be recommended by the Parks and Recreation Commission, approved by the City Council, and may include walking/hiking, bicycling, and/or equestrian uses. Funding is estimated at \$75,000 annually from the Public Facilities Fees which are paid as part of new development projects.

**PROJECT JUSTIFICATION:** The Community Trails Master Plan, adopted in July 1993 and updated in April 2002, proposed a series of improvements and expansion projects to enhance the city's trail system. The trails system provides opportunities for passive recreation, promotes the concept of a walk-friendly community, enhances non-motorized transportation, and provides connections to city amenities such as parks, schools, shopping and business centers, and the Downtown area.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Trail Improvements: FY 2011-12 through FY 2014-15	\$75,000	Annual Public Facility Fees: FY 2011-12 through FY 2014-15	\$75,000
Total	\$300,000	TOTAL	\$300,000

**CIP #:** 017037 **CATEGORY:** Parks **RECOMMENDATION:** Fund in FY 2011-12/2012-13

**NEW COMMUNITY PARK: SITE ACQUISITION RESERVE**

**PROJECT DESCRIPTION:** This project establishes a reserve to acquire land to meet future community park needs. Funded with In Lieu Park Dedication Fees, the reserve will be used as determined by the Parks and Recreation Commission and City Council. The City intends to use approximately \$3.1 million of these reserves to purchase a portion of the land for the Staples Ranch Neighborhood Park in FY 2011-12. The actual amount and timing will be determined based on completion of the Staples Ranch Final Map and other Staples Ranch development matters. The projected fee revenue is noted below.

**PROJECT JUSTIFICATION:** Revenues for this project are generated from new development as a means of meeting the community's long-term park needs. Projects will be identified as the city continues its planning process, including the East Side Specific Plan. This funding is in addition to an existing reserve of approximately \$4.2 million of which approximately \$3.1 million will be used to acquire the Staples Ranch Neighborhood Park.

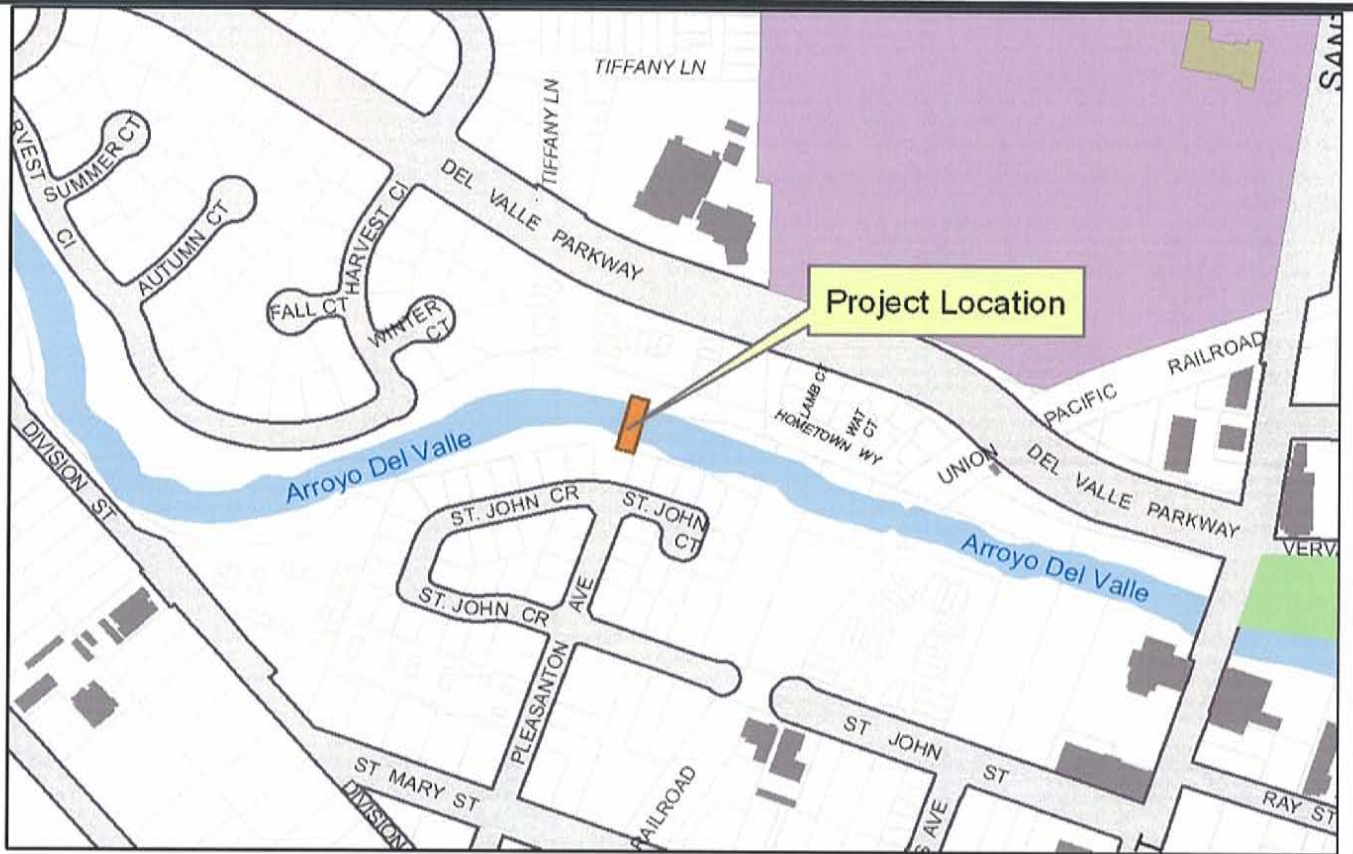
**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	
Purchase of Park Land	Undetermined	Park Dedication Fees: FY 2011-12	\$723,329
		Park Dedication Fees: FY 2012-13	\$361,503
		Park Dedication Fees: FY 2013-14	\$749,783
		Park Dedication Fees: FY 2014-15	\$737,732
		<b>TOTAL</b>	<b>\$2,572,347</b>

**CIP #:** 037028    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in 2011-12/2012-13



## ST. JOHN'S LOW-FLOW CROSSING



**PROJECT DESCRIPTION:** The St. John's Place HOA has requested assistance from the city to repair the approaches to the low water pedestrian crossing over the Arroyo Del Valle located at the St. John's Place Development. The crossing provides access from the development to the City of Pleasanton's trail system at trail gate No. 25. The City of Pleasanton Trails Ad Hoc Committee has requested that we assist with these repairs. Funding is from General Funds existing in the current Parks CIP fund balance.

**PROJECT JUSTIFICATION:** The City of Pleasanton maintains the trail system throughout the City. The pedestrian crossing mentioned above allows public access to the city's trail system and has been identified as a frequently used access point. This project will make the necessary repairs to the abutments in order to prevent future erosion. The St. John's HOA will maintain responsibility for any future maintenance required.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Construction or Contracted services: FY 2012-13	\$90,000	Parks General Fund CIP	\$90,000
<b>TOTAL</b>	<b>\$90,000</b>	<b>TOTAL</b>	<b>\$90,000</b>

**CIP #:** 127016    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2012-13

THE CITY OF



PLEASANTON.

## MISCELLANEOUS

**BI-ANNUAL EROSION CONTROL AND STORM REPAIRS**

**PROJECT DESCRIPTION:** This project will provide erosion control protection and/or other forms of protection measures for City owned property from either soil erosion or other related storm damage. Project includes the repair, replacement or installation of new storm facilities to protect property from damages associated with storm activity. Work could either be performed by city or through contracted services.

**PROJECT JUSTIFICATION:** There is an on-going need to have available funding to perform as-needed repairs or installation of remedial measures to prevent or limit storm damage as conditions warrant.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Design and Construction Services: FY 2011-12	\$100,000	Storm Drain Fund: FY2011-12	\$100,000
Design and Construction Services: FY 20013-14	\$50,000	Storm Drain Fund: FY2013-14	\$50,000
<b>TOTAL</b>	<b>\$150,000</b>	<b>TOTAL</b>	<b>\$150,000</b>
<b>CIP #: 118015 CATEGORY: Misc. RECOMMENDATION:</b>			<b>Fund in FY 2011-12</b>

**EAST COUNTY ANIMAL SHELTER LEASE /DEBT PAYMENTS**

**PROJECT DESCRIPTION:** The cities of Pleasanton, Dublin, and Livermore, along with Alameda County, constructed a joint-use animal control facility, located in the City of Dublin. Lease payments run through FY 2023-24, and may vary based on the participating cities' relative use of the facility.

**PROJECT JUSTIFICATION:** The former facility was unable to meet the needs of the growing valley communities. Pleasanton's participation in the joint facility is less expensive than operating a city facility. The actual payment is based on shelter usage related to the number of live animals housed at the shelter on an annual basis. The project has been included for funding since 1994-95.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Public Facilities Fees</b>	<b>CIP General Fund</b>	<b>Total</b>
Lease Payment: FY 2011-12	\$40,000	\$40,000	\$80,000
Lease Payment: FY 2012-13	\$16,000	\$64,000	\$80,000
Lease Payment: FY 2013-14	\$16,000	\$64,000	\$80,000
Lease Payment: FY 2014-15	\$40,000	\$40,000	\$80,000
<b>TOTAL</b>	<b>\$112,000</b>	<b>\$208,000</b>	<b>\$320,000</b>
<b>CIP #:</b> 948051	<b>CATEGORY:</b> Misc.	<b>RECOMMENDATION:</b>	Fund in 2011-12/2014-15

**CAPITAL IMPROVEMENT PROGRAM RESERVE**

**PROJECT DESCRIPTION:** This project is a reserve fund for the purpose of funding high-priority projects as determined by the City Council. In past CIPs, the fund was used for projects such as the Firehouse Arts Center, the renovation of Veterans Memorial Building, Phase I Bernal Sports Fields, and the Alviso Adobe Community Park. Future projects will be determined by the City Council

**PROJECT JUSTIFICATION:** The Capital Improvement Program Reserve represents an approach to establishing CIP project reserves to address City Council high-priority projects. The reserve fund is \$2,159,438. Staff is recommending using \$714,864 from this fund to support the Dolores Bengtson Aquatic Center Improvements in FY 2011-12 which will reduce the existing balance to \$1,444,574.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Capital Improvement Program Reserve: FY 2011-12	\$35,000	FY 2011-12 General Fund CIP	\$35,000
Capital Improvement Program Reserve: FY 2013-14	\$1,150,000	FY 2013-14 General Fund CIP	\$1,150,000
Capital Improvement Program Reserve: FY 2014-15	\$1,600,000	FY 2014-15 General Fund CIP	\$1,600,000
<b>TOTAL</b>	<b>\$2,785,000</b>	<b>TOTAL</b>	<b>\$2,785,000</b>
<b>CIP #: 068018 CATEGORY: Misc.</b>		<b>RECOMMENDATION: Fund in FY 2011-12</b>	

**INSTALLATION OF ADA HEARING LOOPS FOR HEARING IMPAIRED IN THE  
CITY COUNCIL CHAMBER**

**PROJECT DESCRIPTION:** This project funds the installation of hearing loops in the City Council Chamber. This technology includes installation of an induction loop system that transmits magnetic energy to tele-coil equipped hearing aids resulting in greatly improved sound/hearing without the need for additional hearing aid equipment. The system will be installed by city crews or contract services.

**PROJECT JUSTIFICATION:** This technology will greatly improve the ability of the hearing impaired attending City Council meetings without specialize equipment.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Procurement and Installation of a Hearing Loop System: FY 2011-12	\$40,000	FY 2011-12 Public Facility Fees	\$40,000
<b>TOTAL</b>	\$40,000	<b>TOTAL</b>	\$40,000

**CIP #:** 118037 **CATEGORY:** Misc. **RECOMMENDATION:** Fund in FY 2011-12

**FIRE STATION No. 4 - REPAIRS TO UPPER PARAPET WALLS**

**PROJECT DESCRIPTION:** Fire Station No. 4, located at 1600 Oak Vista Way, was completed in late 2005. Since 2007, several parapet locations have begun to leak into the ceiling. After a thorough investigation, it has been determined that the source of the leaks is the upper exterior wall trim. All indications are that this is a design defect and not caused by the quality of the work by the general contractor. In order to repair these leaks, the upper section of all exterior walls must be removed and replaced.

**PROJECT JUSTIFICATION:** This project is necessary to prevent any further damage to the building or moisture issues. Estimates for the repairs and repainting have been received from local contractors and the repair work take is scheduled to take place in the summer of 2011 to eliminate the possibility of further damage by inclement weather.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Construction or contracted services: FY 2011-12	\$200,000	FY 2011-12 General Fund CIP	\$32,000
		FY 2011012 Public Facilities Fees	\$168,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>

**CIP #:** 118029    **CATEGORY:** Misc.    **RECOMMENDATION:** Fund in FY 2011-12

**FIRE STATION No. 3 - REPLACE EXTERIOR SIDING**

**PROJECT DESCRIPTION:** This project involves removing the existing wood siding at Fire Station 3 located at 3200 Santa Rita Road and replacing it with stucco type material that would improve the buildings appearance and minimize moisture related issues. The project will be completed by contract services.

**PROJECT JUSTIFICATION:** Fire Station No. 3 was constructed in 1970 with wood siding material. Over the past 40 years this siding has deteriorated due to weather and general life expectancy. Replacing the siding improves the station's appearance and helps address water related issues.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Remove Siding, Stucco and Repaint: FY 2011-12	\$225,000	FY 2012-13 General Fund CIP	\$20,000
		FY 2013-13 Public Facilities Fees	\$205,000
<b>TOTAL</b>	<b>\$225,000</b>	<b>TOTAL</b>	<b>\$225,000</b>

**CIP #:** 128023    **CATEGORY:** Misc.    **RECOMMENDATION:** Fund in FY 2012-13

THE CITY OF



PLEASANTON.

## WATER



### ANNUAL WATER MAIN REPLACEMENT PROJECTS

**PROJECT DESCRIPTION:** This annual project includes replacing and/or installing water mains, valves, services, and other needed appurtenances for Fiscal Years 2011-12 through 2014-15. Locations will be determined from a priority list managed by the Operations Services Department.

**PROJECT JUSTIFICATION:** This project will reduce maintenance costs, improve operational system, increase fire flows in various areas of the community and provide greater emergency control during earthquake or other major operational situations.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Annual Engineering and Construction: FY 2011-12 through FY 2014-15	\$440,000	Water Replacement and Improvement Fund: FY 2011-12 through FY 2014-15	\$440,000
<b>TOTAL</b>	<b>\$1,760,000</b>	<b>TOTAL</b>	<b>\$1,760,000</b>
<b>CIP #: 111028    CATEGORY: Water    RECOMMENDATION:    Fund in FY 2011-12/2012-13</b>			

### ANNUAL WATER PUMP AND MOTOR REPAIRS

**PROJECT DESCRIPTION:** This annual project involves the repair and/or replacement of aging pumps and motors at various water facilities. Projects are identified on a yearly basis to meet the current system demands.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety, and operational reliability of water facilities.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Pump and Motor Repairs: FY 2011-12 through FY 2014-15	\$50,000	Water Replacement and Improvement Fund: FY 2011-12 through FY 2014- 15	\$50,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>
<b>CIP #: 111019    CATEGORY: Water    RECOMMENDATION:    Fund in FY 2011 - 12/2012 - 13</b>			

**ANNUAL REPLACEMENT OF WATER METERS**

**PROJECT DESCRIPTION:** This project includes purchasing and replacing the city's older less accurate water meters which serve residential, commercial, multi-family, and irrigation customers with improved more accurate meters which can be read in an efficient manner.

**PROJECT JUSTIFICATION:** This annual project will replace the city's older water meters (some dating back 50 years) with new, more accurate and remotely readable meters. This project will also decrease the amount of personnel cost now spent reading these older meters.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Annual Meter Purchase and Replacement Cost: FY 2011-12	\$100,000	Water Replacement and Improvement Fund: FY 2011 - 12	\$100,000
TOTAL	\$100,000	TOTAL	\$100,000
<b>CIP #: 111040    CATEGORY: Water    RECOMMENDATION: Fund in FY 2011-12</b>			

**BI-ANNUAL REPLACEMENT OF POLYBUTYLENE SERVICE LATERALS**

**PROJECT DESCRIPTION:** This annual project will continue to secure services of a private contractor to replace inferior polybutylene services laterals for select commercial, residential (including multi-family) and irrigation water sites with improved water line materials.

**PROJECT JUSTIFICATION:** This annual project will replace inferior material with the new industry standard. This project will decrease the number of emergency repairs needed on the water system and the amount of personnel costs needed to replace older services that break on an unscheduled basis as a direct result of using the inferior polybutylene material. This project is performed in conjunction with the annual streets resurfacing program.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Polybutylene Service Laterals FY 2011-12	\$75,000	Water Replacement and Improvement Fund: FY 2011-12	\$75,000
TOTAL	\$75,000	TOTAL	\$75,000
<b>CIP #: 111013    CATEGORY: Water    RECOMMENDATION: Fund in FY 2011-12</b>			

### BI-ANNUAL WATER TANK CORROSION REPAIRS

**PROJECT DESCRIPTION:** This bi-annual project provides for the recoating of the interior of steel water tanks that have exhibited severe corrosion activity and warrant repair. The interiors of the existing steel tanks are examined on an ongoing basis to identify and assess the tanks' condition over their life span. In addition, this project will maintain and repair the cathodic protection systems of the tanks.

**PROJECT JUSTIFICATION:** To prolong the service life of existing water tanks by repairing failures in the protective coating and cathodic protective systems of the tanks before the structural integrity of the tank is compromised.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Corrosion Repairs: FY 2011-12	\$100,000	Water Replacement and Improvement Fund: FY 2011-12	\$100,000
Corrosion Repairs: FY 2013-14	\$100,000	Water Replacement and Improvement Fund: FY 2013-14	\$100,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>

**CIP #:** 111027    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2011-12

### PRESSURE REDUCING STATION REHABILITATION

**PROJECT DESCRIPTION:** This project involves the repair/replacement of pressure reducing valves and associated piping and structures throughout the water distribution system. System valves are reaching their useful life and some models are obsolete and in need of replacement or upgrade. Project locations and priorities are established on a yearly basis by the Operations Services Department. Work will be performed by city or contracted services.

**PROJECT JUSTIFICATION:** This project will replace aging equipment and provide better operational control, water quality and less disruption to customers. It will reduce the maintenance cost and emergency repairs while increasing the dependability of the water distribution system.

#### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Pressure Reducing Station Rehabilitation: FY 2011-12	\$50,000	Water Replacement and Improvement Fund: FY 2011-12	\$50,000
Pressure Reducing Station Rehabilitation: FY 2014-15	\$50,000	Water Replacement and Improvement Fund: FY 2014-15	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>

**CIP #:** 111038    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2011-12

**BI-ANNUAL CONTROL VALVE INSTALLATIONS**

**PROJECT DESCRIPTION:** Install additional water main line valves at strategic locations to ensure positive shut down of the water distribution system without disruption to customers. Project locations and priorities are established on a yearly basis by the Operations Services Department.

**PROJECT JUSTIFICATION:** This project will provide better operational control and less disruption to customers when there are emergencies or repairs to be made which require isolating sections of the city's water system. Work will be funded using existing project reserves.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Purchase and Install Control Valves: FY 2012-13	\$100,000	Water Replacement and Improvement Fund: FY 2012-13	\$100,000
Purchase and Install Control Valves: FY 2014-15	\$100,000	Water Replacement and Improvement Fund: FY 2014-15	\$100,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>
<b>CIP #: 121011 CATEGORY: Water RECOMMENDATION: Fund in FY 2012-13</b>			

**BI-ANNUAL WATER ELECTRICAL PANEL UPGRADES AND RESTORATIONS**

**PROJECT DESCRIPTION:** Replacement and/or upgrades of electrical panels and various related components at water system pump facilities, well sites and booster stations.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety and operational reliability of electrical control panels, providing a continuous flow of water to the public for consumption and fire fighting purposes.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Electrical Panel Upgrades: FY 2012-2013	\$45,000	Water Replacement and Improvement Fund: FY 2012-13	\$45,000
Electrical Panel Upgrades: FY 2014-2015	\$45,000	Water Replacement and Improvement Fund: FY 2014-15	\$45,000
<b>TOTAL</b>	<b>\$90,000</b>	<b>TOTAL</b>	<b>\$90,000</b>
<b>CIP #: 121010 CATEGORY: Water RECOMMENDATION: Fund in FY 2012-13</b>			

**BI-ANNUAL OVERHAUL OF EMERGENCY WATER GENERATORS**

**PROJECT DESCRIPTION:** This bi-annual project provides for emergency generator overhaul and upgrades at city water stations to assure operational efficiency and reliability.

**PROJECT JUSTIFICATION:** Emergency generators are used in the event of electrical power failures and provide electrical power to water pumps in the city’s water supply system during emergencies. Existing generators must be upgraded on an ongoing basis to assure reliability during emergencies. Modifications and upgrades will occur on an ongoing basis and will continue as needed to maintain equipment standards.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Emergency Water Generator Overhaul: FY 2012-13	\$50,000	Water Replacement and Improvement Fund: FY 2012-13	\$50,000
Emergency Water Generator Overhaul: FY 2014-15	\$50,000	Water Replacement and Improvement Fund: FY 2014-15	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #:</b> 121022		<b>CATEGORY:</b> Water	<b>RECOMMENDATION:</b> Fund in FY 2012-13

**WATER QUALITY IMPROVEMENT PROJECT**

**PROJECT DESCRIPTION:** The purpose of this project is to install appurtenances for improving water quality in the city’s water system network by improving circulation.

**PROJECT JUSTIFICATION:** The Water Master Plan and field observations identified a number of dead zone areas with minimal water circulation in the city’s water distribution system. These water quality problems can be resolved by installing valves and other devices to increase water circulation in the system.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Water Quality Improvement Project: FY 2012-13	\$50,000	Water Replacement and Improvement Fund: FY 2012-13	\$50,000
<b>TOTAL</b>	<b>\$50,000</b>	<b>TOTAL</b>	<b>\$50,000</b>
<b>CIP #:</b> 121000		<b>CATEGORY:</b> Water	<b>RECOMMENDATION:</b> Fund in FY 2012-13

THE CITY OF



PLEASANTON®

## SEWER

**ANNUAL SEWER PUMP AND MOTOR REPAIRS**

**PROJECT DESCRIPTION:** This project involves the ongoing repair and/or replacement of aging pumps and motors at sewer facilities.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety, and operational reliability of sewer pump facilities.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Pump and Motor Repairs: FY 201-12 through FY 2014-15	\$50,000	Annual Water Replacement and Improvement Fund: FY 2011-12 through FY 2014-15	\$50,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>
<b>CIP #: 112020 CATEGORY: Sewer RECOMMENDATION: Fund in FY 2011-12/2012-13</b>			

**ANNUAL SEWER MAINTENANCE HOLE IMPROVEMENTS**

**PROJECT DESCRIPTION:** This project provides for an annual program of replacing, removing and/or installing sewer maintenance hole (“manhole”) structures to meet standard inspection and maintenance requirements.

**PROJECT JUSTIFICATION:** This ongoing annual project is necessary to assure safe and operable improvements through a scheduled preventative maintenance program.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Annual Maintenance Hole Improvements: FY 2011-12 through FY 2014-15	\$30,000	Sewer Replacement and Improvement Fund: FY 2011-12 through FY 2014-15	\$30,000
<b>TOTAL</b>	<b>\$120,000</b>	<b>TOTAL</b>	<b>\$120,000</b>
<b>CIP #: 112001 CATEGORY: Sewer RECOMMENDATION: Fund in FY 2011-12/2013-14</b>			

**BI-ANNUAL OVERHAUL OF EMGERENCY SEWER GENERATORS**

**PROJECT DESCRIPTION:** This bi-annual project provides for the overhaul and upgrade of emergency generators at sewer pump stations to assure operational efficiency and reliability.

**PROJECT JUSTIFICATION:** Emergency generators are used during electrical power failures to provide electrical power to sewer pumps in the city’s wastewater collection system. Existing generators must be upgraded on an ongoing basis to assure reliability. Modifications and upgrades will occur on an ongoing basis as needed to maintain equipment standards.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Emergency Sewer generator Overhaul: FY 2011-12	\$50,000	Sewer Replacement Fund: FY 2011-12	\$50,000
Emergency Sewer generator Overhaul: FY 2014-15	\$50,000	Sewer Replacement Fund: FY 2014-15	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #:</b> 112017		<b>CATEGORY:</b> Sewer	<b>RECOMMENDATION:</b> Fund in FY 2011-12



## EALS / EARS PUMP STATION & PIPELINE



**PROJECT DESCRIPTION:** Construct the East Amador Relief Sewer (EARS) pump station to take flow off of the East Amador Lift Station (EALS) Pump station. The pump station will be located near the DSRSD Treatment Plant. The project includes installation of 800 feet of 18” forcemain pipelines to connect the pump station with the DSRSD Treatment Plant. This project also includes inspection and rehabilitation of the EARS trunkline.

**PROJECT JUSTIFICATION:** This project was identified as being needed in the 1988 East Amador Valley Pumping Station Predesign Report. The project was identified as a high priority in the 2007 Wastewater Master Plan. It will allow East Pleasanton development and North Pleasanton High Density development. Project financing includes transferring all available Sewer Expansion funding over the next four years to this project.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Engineering: FY 2011-12	\$274,000	FY 2011-12 Sewer Expansion Fund:	\$179,000
Construction: FY 2012-13	\$4,526,000	FY 2011-12 Sewer Replacement and Improvement Fund	\$95,000
		FY 2012-13 Sewer Replacement and Improvement Fund	\$4,404,000
		Existing Balance in Fund 498	122,000
<b>TOTAL</b>	<b>\$4,800,000</b>	<b>TOTAL</b>	<b>\$4,800,000</b>

**CIP #:** 112031    **CATEGORY:** Sewer    **RECOMMENDATION:** Fund in FY 2011-12/12-13

**BI-ANNUAL SEWER ELECTRICAL PANEL UPGRADES AND RESTORATIONS**

**PROJECT DESCRIPTION:** Replacement and/or upgrades of electrical panels and various components at sewer system pumping facilities.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety and operational reliability of electrical control panels providing a continuous flow of wastewater to Dublin San Ramon Sanitary Sewer District for wastewater treatment purposes.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Electrical Panel Upgrades: FY 2012-13	\$40,000	Sewer Replacement and Improvement Fund: FY 2012-13	\$40,000
Electrical Panel Upgrades: FY 2014-15	\$40,000	Sewer Replacement and Improvement Fund: FY 2012-13	\$40,000
<b>TOTAL</b>	<b>\$80,000</b>	<b>TOTAL</b>	<b>\$80,000</b>
<b>CIP #: 122030    CATEGORY: Sewer    RECOMMENDATION: Fund in FY 2012-13</b>			

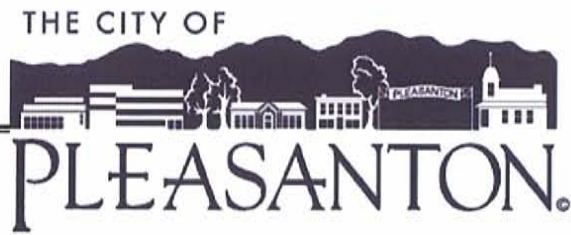
**ANNUAL SANITARY SEWER MAIN REPLACEMENT & IMPROVEMENTS**

**PROJECT DESCRIPTION:** Replace inadequate and deteriorated sanitary sewer mains and structures. Connect all new service laterals with two-way cleanouts behind the City curb. Install and/or replace maintenance holes with new facilities as necessary. Project locations will be selected from the priority list developed by the Operations Services Department.

**PROJECT JUSTIFICATION:** This annual project is designed to maintain the overall sewer infrastructures. The project results in the reduction of infiltration and inflow of ground water into the sewer system and reduced overall maintenance costs. The first year of funding for this project is FY 2013-14.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Engineering and Construction: FY 2013-14	\$450,000	Sewer Replacement and Improvement Fund: FY 2013-14	\$450,000
Engineering and Construction: FY 2014-15	\$500,000	Sewer Replacement and Improvement Fund: FY 2014-15	\$500,000
<b>TOTAL</b>	<b>\$950,000</b>	<b>TOTAL</b>	<b>\$950,000</b>
<b>CIP #: 132002    CATEGORY: Sewer    RECOMMENDATION: Fund in FY 2013-14</b>			



# **CAPITAL IMPROVEMENT PROGRAM**

## **APPENDIX**

### **Detailed Financial Tables**

THE CITY OF



PLEASANTON.

## **STREETS**

**STREETS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$5,901,928	\$3,396,334	\$2,400,093	\$3,413,559	\$5,901,928
	ESTIMATED REVENUES	3,693,446	2,976,735	4,179,896	2,880,694	\$13,730,771
	TRANSFERS	1,617,530	2,303,763	542,500	392,500	\$4,856,293
	<b>TOTAL FUNDS AVAILABLE</b>	<b>\$11,212,904</b>	<b>\$8,676,832</b>	<b>\$7,122,489</b>	<b>\$6,686,753</b>	<b>\$24,488,992</b>
	EXPENDITURES					
115009	Annual Curb and Gutter Replacements for Street Resurfacing Projects	200,000	200,000	200,000	200,000	\$800,000
115003	Annual Resurfacing of Various Streets	2,650,000	2,650,000	1,950,000	1,409,800	\$8,659,800
115005	Annual Sidewalk and Intersection Ramp Installations	130,000	130,000	130,000	130,000	\$520,000
115012	Annual Sidewalk Replacement	100,000	200,000	200,000	200,000	\$700,000
115004	Annual Slurry Sealing of Various Streets	472,135	215,000	250,000	250,000	\$1,187,135
115007	Annual Traffic Buttons and Line Markers Installation	100,000	0	100,000	100,000	\$300,000
115032	Bi-Annual Traffic Signal Installations	250,000	0	250,000	0	\$500,000
115018	Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road	125,000	0	150,000	0	\$275,000
115021	Bi-Annual Evaluation and Reclassification of Street Surfaces	60,000	0	60,000	0	\$120,000
115043	Bicycle & Pedestrian Related Improvements	167,715	217,000	217,000	50,000	\$651,715
025023	Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)	50,000	50,000	50,000	0	\$150,000
095034	I-580 at Foothill Road Improvements - Phase 3 Reserve	979,100	0	0	0	\$979,100
115041	Intersection Improvements at Various Locations	100,000	100,000	100,000	100,000	\$400,000
055022	Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)	435,000	0	0	0	\$435,000
115023	Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange	350,000	0	0	0	\$350,000
115035	Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway	230,000	0	0	0	\$230,000
115034	Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements	300,000	1,470,000	0	0	\$1,770,000
115036	Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway	800,000	0	0	0	\$800,000
125024	Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road	0	900,000	0	0	\$900,000
015041	Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)	17,620	94,739	51,930	76,662	\$240,951
115016	Valley Avenue Pedestrian Pathway	100,000	0	0	0	\$100,000
115014	West Las Positas at Tassajara Street Repairs	200,000	0	0	0	\$200,000
125055	Bi-Annual Neighborhood Traffic Calming Devices	0	50,000	0	0	\$50,000
	<b>TOTAL STREETS PROJECTS</b>	<b>\$7,816,570</b>	<b>\$6,276,739</b>	<b>\$3,708,930</b>	<b>\$2,516,462</b>	<b>\$20,318,701</b>
	<b>ENDING FUND BALANCE</b>	<b>\$3,396,334</b>	<b>\$2,400,093</b>	<b>\$3,413,559</b>	<b>\$4,170,291</b>	<b>\$4,170,291</b>

**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Year 2011-12

	STREET GEN FUND CIP	GAS TAX	MEASURE B & STREETS	TRAFFIC DEV FEES	GRANTS AND MISCELLANEOUS	DEV CONTRIB	NPID	TOTAL
BEGINNING BALANCE	\$769,233	\$474,326	\$1,845,996	\$1,202,728	\$0	\$0	\$1,609,645	\$5,901,928
REVENUES:								
Estimated Traffic Impact Fees from Calendar Year 2011				170,196				\$170,196
Tri-Valley Transportation Fee				17,620				\$17,620
Dougherty Valley Mitigation Fees				50,000				\$50,000
Proposition 1B			622,135					\$622,135
Transportation Development Act Grant for Bicycle and Pedestrian Paths					100,000			\$100,000
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$622,135	\$237,816	\$100,000	\$0	\$0	\$959,951
TRANSFER TO NEXT FISCAL YEAR				(170,196)				(\$170,196)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE								\$0
GAS TAX:								
2103 Gas Tax (Proposition 42 Replacement)		783,488						\$783,488
2105 Gas Tax (Prop 111)		372,822						\$372,822
2106 Gas Tax		246,095						\$246,095
2107 Gas Tax		496,148						\$496,148
2107.5 Gas Tax		7,500						\$7,500
Measure B - Streets and Roads			607,623					\$607,623
Measure B - Bicycle and Pedestrian			167,715					\$167,715
INTEREST INCOME (Including Project Reserves)	30,800	26,800	29,000	109,200			26,500	\$222,300
DEVELOPER CONTRIBUTIONS								\$0
<b>TOTAL ESTIMATED REVENUES</b>	\$30,800	\$1,932,853	\$1,426,473	\$176,820	\$100,000	\$0	\$26,500	\$3,693,446
TRANSFERS FROM:								
General Fund -- Annual Contribution to Streets								\$0
Alameda County Surplus Property Authority: Staples Contribution								\$0
City of Livermore: Contribution to Staples Ranch/El Charro Interchange						82,809		\$82,809
Stoneridge Drive Specific Plan Fees For Staples Related Projects						1,597,191		\$1,597,191
TRANSFERS TO:								
General Fund From 2107.5 Gas Tax		(7,500)						(\$7,500)
General Fund: Congestion Management Program Funding			(33,436)					(\$33,436)
General Fund: NPID #1 Reimbursement							(21,534)	(\$21,534)
<b>NET TRANSFERS IN/(OUT)</b>	\$0	(\$7,500)	(\$33,436)	\$0	\$0	\$1,680,000	(\$21,534)	\$1,617,530
<b>TOTAL FUNDS AVAILABLE</b>	\$800,033	\$2,399,679	\$3,239,033	\$1,379,548	\$100,000	\$1,680,000	\$1,614,611	\$11,212,904
Expenditures:								
Annual Curb and Gutter Replacements for Street Resurfacing Projects			200,000					\$200,000
Annual Resurfacing of Various Streets		1,100,000	1,550,000					\$2,650,000
Annual Sidewalk and Intersection Ramp Installations	130,000							\$130,000
Annual Sidewalk Replacement	100,000							\$100,000
Annual Slurry Sealing of Various Streets		250,000	222,135					\$472,135
Annual Traffic Buttons and Line Markers Installation		100,000						\$100,000
Bi-Annual Traffic Signal Installations				250,000				\$250,000
Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road	125,000							\$125,000
Bi-Annual Evaluation and Reclassification of Street Surfaces	60,000							\$60,000
Bicycle & Pedestrian Related Improvements			167,715					\$167,715
Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)				50,000				\$50,000
I-580 at Foothill Road Improvements - Phase 3 Reserve			350,000	629,100				\$979,100
Intersection Improvements at Various Locations				100,000				\$100,000
Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of			435,000					\$435,000
Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange						350,000		\$350,000
Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway						230,000		\$230,000
Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection						300,000		\$300,000
Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway						800,000		\$800,000
Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road								\$0
Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)				17,620				\$17,620
Valley Avenue Pedestrian Pathway					100,000			\$100,000
West Las Positas at Tassajara Street Repairs		200,000						\$200,000
Bi-Annual Neighborhood Traffic Calming Devices								\$0
<b>TOTAL STREETS PROJECTS</b>	\$415,000	\$1,650,000	\$2,924,850	\$1,046,720	\$100,000	\$1,680,000	\$0	\$7,816,570
<b>ENDING FUND BALANCE</b>	\$385,033	\$749,679	\$314,183	\$332,828	\$0	\$0	\$1,614,611	\$3,396,334

**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Year 2012-13

	STREET GEN FUND CIP	GAS TAX	MEASURE B & STREETS	TRAFFIC DEV FEES	GRANTS AND MISCELLANEOUS	DEV CONTRIB	NPID	TOTAL
BEGINNING BALANCE	\$385,033	\$749,679	\$314,183	\$332,828	\$0		\$1,614,611	\$3,396,334
REVENUES:								
Estimated Traffic Impact Fees from Calendar Year 2012				1,083,531				\$1,083,531
Tri-Valley Transportation Fee				94,739				\$94,739
Dougherty Valley Mitigation Fees				50,000				\$50,000
Proposition 1B			400,000					\$400,000
Transportation Development Act Grant for Bicycle and Pedestrian Paths					50,000			\$50,000
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$400,000	\$1,228,270	\$50,000	\$0	\$0	\$1,678,270
TRANSFER TO NEXT FISCAL YEAR				(1,083,531)				(\$1,083,531)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE				170,196				\$170,196
GAS TAX:								
2103 Gas Tax (Proposition 42 Replacement)								\$0
2105 Gas Tax (Prop 111)		372,800						\$372,800
2106 Gas Tax		246,000						\$246,000
2107 Gas Tax		496,000						\$496,000
2107.5 Gas Tax		7,500						\$7,500
Measure B - Streets and Roads			607,000					\$607,000
Measure B - Bicycle and Pedestrian			167,000					\$167,000
INTEREST INCOME (Including Project Reserves)	20,000	38,400	32,700	186,000			38,400	\$315,500
DEVELOPER CONTRIBUTIONS								\$0
<b>TOTAL ESTIMATED REVENUES</b>	\$20,000	\$1,160,700	\$1,206,700	\$500,935	\$50,000	\$0	\$38,400	\$2,976,735
TRANSFERS FROM:								
General Fund -- Annual Contribution to Streets								\$0
Alameda County Surplus Property Authority: Staples Contribution						1,500,000		\$1,500,000
City of Livermore: Contribution to Staples Ranch/EI Charro Interchange						870,000		\$870,000
Stoneridge Drive Specific Plan Fees For Staples Related Projects								\$0
TRANSFERS TO:								
General Fund From 2107.5 Gas Tax		(7,500)						(\$7,500)
General Fund: Congestion Management Program Funding			(36,446)					(\$36,446)
General Fund: NPID #1 Reimbursement							(22,291)	(\$22,291)
<b>NET TRANSFERS IN/(OUT)</b>	\$0	(\$7,500)	(\$36,446)	\$0	\$0	\$2,370,000	(\$22,291)	\$2,303,763
<b>TOTAL FUNDS AVAILABLE</b>	\$405,033	\$1,902,879	\$1,484,437	\$833,763	\$50,000	\$2,370,000	\$1,630,720	\$8,676,832
Expenditures:								
Annual Curb and Gutter Replacements for Street Resurfacing Projects		200,000						\$200,000
Annual Resurfacing of Various Streets		1,347,563	1,302,437					\$2,650,000
Annual Sidewalk and Intersection Ramp Installations	130,000							\$130,000
Annual Sidewalk Replacement	200,000							\$200,000
Annual Slurry Sealing of Various Streets		200,000	15,000					\$215,000
Annual Traffic Buttons and Line Markers Installation								\$0
Bi-Annual Traffic Signal Installations								\$0
Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road								\$0
Bi-Annual Evaluation and Reclassification of Street Surfaces								\$0
Bicycle & Pedestrian Related Improvements			167,000		50,000			\$217,000
Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)				50,000				\$50,000
I-580 at Foothill Road Improvements - Phase 3 Reserve								\$0
Intersection Improvements at Various Locations				100,000				\$100,000
Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)								\$0
Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange								\$0
Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements						1,470,000		\$1,470,000
Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road						900,000		\$900,000
Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)				94,739				\$94,739
Valley Avenue Pedestrian Pathway								\$0
West Las Positas at Tassajara Street Repairs								\$0
Bi-Annual Neighborhood Traffic Calming Devices	50,000							\$50,000
<b>TOTAL STREETS PROJECTS</b>	\$380,000	\$1,747,563	\$1,484,437	\$244,739	\$50,000	\$2,370,000	\$0	\$6,276,739
<b>ENDING FUND BALANCE</b>	\$25,033	\$155,316	\$0	\$589,024	\$0	\$0	\$1,630,720	\$2,400,093

**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Year 2013-14

	STREET GEN FUND CIP	GAS TAX	MEASURE B & STREETS	TRAFFIC DEV FEES	GRANTS AND MISCELLANEOUS	DEV CONTRIB	NPID	TOTAL
BEGINNING BALANCE	\$25,033	\$155,316	\$0	\$589,024	\$0		\$1,630,720	\$2,400,093
REVENUES:								
Estimated Traffic Impact Fees from Calendar Year 2013				824,732				\$824,732
Tri-Valley Transportation Fee				51,930				\$51,930
Dougherty Valley Mitigation Fees				50,000				\$50,000
Proposition 1B			222,135					\$222,135
Transportation Development Act Grant for Bicycle and Pedestrian Paths					50,000			\$50,000
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$222,135	\$926,662	\$50,000	\$0	\$0	\$1,198,797
TRANSFER TO NEXT FISCAL YEAR				(824,732)				(\$824,732)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE				1,083,531				\$1,083,531
GAS TAX:								
2103 Gas Tax (Proposition 42 Replacement)		690,000						\$690,000
2105 Gas Tax (Prop 111)		372,800						\$372,800
2107 Gas Tax		246,000						\$246,000
2106 Gas Tax		496,000						\$496,000
2107.5 Gas Tax		7,500						\$7,500
Measure B - Streets and Roads			607,000					\$607,000
Measure B - Bicycle and Pedestrian			167,000					\$167,000
INTEREST INCOME (Including Project Reserves)	40,000	40,000	25,000	20,000	5,000		6,000	\$136,000
DEVELOPER CONTRIBUTIONS								\$0
<b>TOTAL ESTIMATED REVENUES</b>	\$40,000	\$1,852,300	\$1,021,135	\$1,205,461	\$55,000	\$0	\$6,000	\$4,179,896
TRANSFERS FROM:								
General Fund -- Annual Contribution to Streets	550,000							\$550,000
Alameda County Surplus Property Authority: Staples Contribution								\$0
City of Livermore: Contribution to Staples Ranch/El Charro Interchange								\$0
Stoneridge Drive Specific Plan Fees For Staples Related Projects								\$0
TRANSFERS TO:								
General Fund From 2107.5 Gas Tax		(7,500)						(\$7,500)
General Fund: Congestion Management Program Funding								\$0
General Fund: NPID #1 Reimbursement								\$0
<b>NET TRANSFERS IN/(OUT)</b>	\$550,000	(\$7,500)	\$0	\$0	\$0	\$0	\$0	\$542,500
<b>TOTAL FUNDS AVAILABLE</b>	\$615,033	\$2,000,116	\$1,021,135	\$1,794,485	\$55,000	\$0	\$1,636,720	\$7,122,489
Expenditures:								
Annual Curb and Gutter Replacements for Street Resurfacing Projects			200,000					\$200,000
Annual Resurfacing of Various Streets		1,394,000	556,000					\$1,950,000
Annual Sidewalk and Intersection Ramp Installations	130,000							\$130,000
Annual Sidewalk Replacement	200,000							\$200,000
Annual Slurry Sealing of Various Streets		200,000	50,000					\$250,000
Annual Traffic Buttons and Line Markers Installation		100,000						\$100,000
Bi-Annual Traffic Signal Installations				250,000				\$250,000
Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road	150,000							\$150,000
Bi-Annual Evaluation and Reclassification of Street Surfaces	60,000							\$60,000
Bicycle & Pedestrian Related Improvements			167,000		50,000			\$217,000
Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)				50,000				\$50,000
I-580 at Foothill Road Improvements - Phase 3 Reserve								\$0
Intersection Improvements at Various Locations				100,000				\$100,000
Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)								\$0
Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange								\$0
Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements								\$0
Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road								\$0
Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)				51,930				\$51,930
Valley Avenue Pedestrian Pathway								\$0
West Las Positas at Tassajara Street Repairs								\$0
Bi-Annual Neighborhood Traffic Calming Devices								\$0
<b>TOTAL STREETS PROJECTS</b>	\$540,000	\$1,694,000	\$973,000	\$451,930	\$50,000	\$0	\$0	\$3,708,930
<b>ENDING FUND BALANCE</b>	\$75,033	\$306,116	\$48,135	\$1,342,555	\$5,000	\$0	\$1,636,720	\$3,413,559



**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Year 2014-15

	STREET GEN FUND CIP	GAS TAX	MEASURE B & STREETS	TRAFFIC DEV FEES	GRANTS AND MISCELLANEOUS	DEV CONTRIB	NPID	TOTAL
BEGINNING BALANCE	\$75,033	\$306,116	\$48,135	\$1,342,555	\$5,000		\$1,636,720	\$3,413,559
REVENUES:								
Estimated Traffic Impact Fees from Calendar Year 2014				470,089				\$470,089
Tri-Valley Transportation Fee				79,662				\$79,662
Dougherty Valley Mitigation Fees								\$0
Proposition 1B								\$0
Transportation Development Act Grant for Bicycle and Pedestrian Paths					50,000			\$50,000
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$0	\$549,751	\$50,000	\$0	\$0	\$599,751
TRANSFER TO NEXT FISCAL YEAR				(470,089)				(\$470,089)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE				824,732				\$824,732
GAS TAX:								
2103 Gas Tax (Proposition 42 Replacement)								\$0
2105 Gas Tax (Prop 111)		372,800						\$372,800
2107 Gas Tax		246,000						\$246,000
2106 Gas Tax		496,000						\$496,000
2107.5 Gas Tax		7,500						\$7,500
Measure B - Streets and Roads			607,000					\$607,000
Measure B - Bicycle and Pedestrian			167,000					\$167,000
INTEREST INCOME (Including Project Reserves)	5,000	5,000	5,000	5,000	5,000		5,000	\$30,000
DEVELOPER CONTRIBUTIONS								\$0
<b>TOTAL ESTIMATED REVENUES</b>	\$5,000	\$1,127,300	\$779,000	\$909,394	\$55,000	\$0	\$5,000	\$2,880,694
TRANSFERS FROM:								
General Fund -- Annual Contribution to Streets	400,000							\$400,000
Alameda County Surplus Property Authority: Staples Contribution								\$0
City of Livermore: Contribution to Staples Ranch/El Charro Interchange								\$0
Stoneridge Drive Specific Plan Fees For Staples Related Projects								\$0
TRANSFERS TO:								
General Fund From 2107.5 Gas Tax		(7,500)						(\$7,500)
General Fund: Congestion Management Program Funding								\$0
General Fund: NPID #1 Reimbursement								\$0
<b>NET TRANSFERS IN/(OUT)</b>	\$400,000	(\$7,500)	\$0	\$0	\$0	\$0	\$0	\$392,500
<b>TOTAL FUNDS AVAILABLE</b>	\$480,033	\$1,425,916	\$827,135	\$2,251,949	\$60,000	\$0	\$1,641,720	\$6,686,753
Expenditures:								
Annual Curb and Gutter Replacements for Street Resurfacing Projects			200,000					\$200,000
Annual Resurfacing of Various Streets		1,125,916	283,884					\$1,409,800
Annual Sidewalk and Intersection Ramp Installations	130,000							\$130,000
Annual Sidewalk Replacement	200,000							\$200,000
Annual Slurry Sealing of Various Streets		200,000	50,000					\$250,000
Annual Traffic Buttons and Line Markers Installation		100,000						\$100,000
Bi-Annual Traffic Signal Installations								\$0
Bi-Annual Bridge Maintenance Program - Including Bernal Bridge Near Foothill Road								\$0
Bi-Annual Evaluation and Reclassification of Street Surfaces								\$0
Bicycle & Pedestrian Related Improvements					50,000			\$50,000
Dougherty Valley Mitigation Revenue Reserve (Recommended funding is in addition to an existing reserve of \$631,874)								\$0
I-580 at Foothill Road Improvements - Phase 3 Reserve								\$0
Intersection Improvements at Various Locations				100,000				\$100,000
Old Stanley Boulevard Reconstruction and Underground Utility District Reserve (Recommended funding is in addition to an existing reserve of \$1,748,994)								\$0
Staples Ranch: Irrigation and Landscaping Improvements at El Charro Road & I-580 Interchange								\$0
Staples Ranch: Soundwall from Snowdrop Circle to Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive at Santa Rita Road Intersection Improvements								\$0
Staples Ranch: Installation of Traffic Signals at Newton Way, Guzman Parkway and Trevor Parkway								\$0
Staples Ranch: Stoneridge Drive Noise Attenuating Pavement from Trevor Parkway to Santa Rita Road								\$0
Tri-Valley Transportation Development Fee Reserve (Recommended funding is in addition to an existing reserve of \$73,455)				76,662				\$76,662
Valley Avenue Pedestrian Pathway								\$0
West Las Positas at Tassajara Street Repairs								\$0
Bi-Annual Neighborhood Traffic Calming Devices								\$0
<b>TOTAL STREETS PROJECTS</b>	\$330,000	\$1,425,916	\$533,884	\$176,662	\$50,000	\$0	\$0	\$2,516,462
<b>ENDING FUND BALANCE</b>	\$150,033	\$0	\$293,251	\$2,075,287	\$10,000	\$0	\$1,641,720	\$4,170,291

THE CITY OF



PLEASANTON.

## PARKS

**PARKS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Years 2011-12 through 2014-15**

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$1,264,168	\$0	\$22,000	\$23,500	\$1,264,168
	ESTIMATED REVENUES	\$137,500	\$383,503	\$751,283	\$737,732	\$2,010,018
	TRANSFERS	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,476,668	\$458,503	\$848,283	\$836,232	\$3,574,186
	EXPENDITURES					
117024	Bernal Property Mitigation Pond Observation Deck	\$85,000	\$0	\$0	\$0	\$85,000
087038	Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)	\$503,339	\$0	\$0	\$0	\$503,339
017037	General Trail Improvements and Development	\$75,000	\$75,000	\$75,000	\$75,000	\$300,000
037028	New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)	\$723,329	\$361,503	\$749,783	\$737,732	\$2,572,347
127016	St. John's Low-flow Crossing	\$90,000	\$0	\$0	\$0	\$90,000
	<b>TOTAL PARK PROJECTS</b>	\$1,476,668	\$436,503	\$824,783	\$812,732	\$3,550,686
	<b>ENDING FUND BALANCE</b>	\$0	\$22,000	\$23,500	\$23,500	\$23,500

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2011-12**

	PARKS GEN FUND CIP	PARK DEDICATION	PUBLIC FAC. FEE (PFF)	GRANTS & DONATIONS	TOTAL
BEGINNING BALANCE	\$599,544	\$654,329	\$10,295	\$0	\$1,264,168
REVENUES:					
Estimated Park Dedication Fees from Calendar Year 2011		281,503			\$281,503
<b>TOTAL FEE REVENUE</b>	\$0	\$281,503	\$0	\$0	\$281,503
TRANSFER TO NEXT FISCAL YEAR		(281,503)			(\$281,503)
INTEREST INCOME (Including Project Reserves)	67,000	69,000	1,500		\$137,500
<b>TOTAL ESTIMATED REVENUE</b>	\$67,000	\$69,000	\$1,500	\$0	\$137,500
TRANSFERS FROM:					
Public Facilities Fees From Miscellaneous CIP			75,000		\$75,000
<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$0	\$75,000	\$0	\$75,000
<b>TOTAL FUNDS AVAILABLE</b>	\$666,544	\$723,329	\$86,795	\$0	\$1,476,668
EXPENDITURES					
Bernal Property Mitigation Pond Observation Deck	85,000				\$85,000
Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)	491,544		11,795		\$503,339
General Trail Improvements and Development			75,000		\$75,000
New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)		723,329			\$723,329
St. John's Low-flow Crossing	90,000				\$90,000
<b>TOTAL PARK PROJECTS</b>	\$666,544	\$723,329	\$86,795	\$0	\$1,476,668
<b>ENDING FUND BALANCE</b>	\$0	\$0	\$0	\$0	\$0

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2012-13**

	PARKS GEN FUND CIP	PARK DEDICATION	PUBLIC FAC. FEE (PFF)	GRANTS & DONATIONS	TOTAL
BEGINNING BALANCE	\$0	\$0	\$0	\$0	\$0
REVENUES:					
Estimated Park Dedication Fees from Calendar Year 2012		669,783			\$669,783
<b>TOTAL FEE REVENUE</b>	<b>\$0</b>	<b>\$669,783</b>	<b>\$0</b>	<b>\$0</b>	<b>\$669,783</b>
TRANSFER TO NEXT FISCAL YEAR		(669,783)			(\$669,783)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE		281,503			\$281,503
INTEREST INCOME (Including Project Reserves)		102,000			\$102,000
<b>TOTAL ESTIMATED REVENUE</b>	<b>\$0</b>	<b>\$383,503</b>	<b>\$0</b>	<b>\$0</b>	<b>\$383,503</b>
TRANSFERS FROM:					
Public Facilities Fees From Miscellaneous CIP			75,000		\$75,000
<b>NET TRANSFERS IN/(OUT)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$75,000</b>
<b>TOTAL FUNDS AVAILABLE</b>	<b>\$0</b>	<b>\$383,503</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$458,503</b>
EXPENDITURES					
Bernal Property Mitigation Pond Observation Deck					\$0
Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)					\$0
General Trail Improvements and Development			75,000		\$75,000
New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)		361,503			\$361,503
St. John's Low-flow Crossing					\$0
<b>TOTAL PARK PROJECTS</b>	<b>\$0</b>	<b>\$361,503</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$436,503</b>
<b>ENDING FUND BALANCE</b>	<b>\$0</b>	<b>\$22,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,000</b>

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2013-14**

	PARKS GEN FUND CIP	PARK DEDICATION	PUBLIC FAC. FEE (PFF)	GRANTS & DONATIONS	TOTAL
BEGINNING BALANCE	\$0	\$22,000	\$0	\$0	\$22,000
REVENUES:					
Estimated Park Dedication Fees from Calendar Year 2013		737,732			\$737,732
<b>TOTAL FEE REVENUE</b>	\$0	\$737,732	\$0	\$0	\$737,732
TRANSFER TO NEXT FISCAL YEAR		(737,732)			(\$737,732)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE		669,783			\$669,783
INTEREST INCOME (Including Project Reserves)		80,000	1,500		\$81,500
<b>TOTAL ESTIMATED REVENUE</b>	\$0	\$749,783	\$1,500	\$0	\$751,283
TRANSFERS FROM:					
Public Facilities Fees From Miscellaneous CIP			\$75,000		\$75,000
<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$0	\$75,000	\$0	\$75,000
<b>TOTAL FUNDS AVAILABLE</b>	\$0	\$771,783	\$76,500	\$0	\$848,283
EXPENDITURES					
Bernal Property Mitigation Pond Observation Deck					\$0
Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)					\$0
General Trail Improvements and Development			75,000		\$75,000
New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)		749,783			\$749,783
St. John's Low-flow Crossing					\$0
<b>TOTAL PARK PROJECTS</b>	\$0	\$749,783	\$75,000	\$0	\$824,783
<b>ENDING FUND BALANCE</b>	\$0	\$22,000	\$1,500	\$0	\$23,500

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2014-15**

	PARKS GEN FUND CIP	PARK DEDICATION	PUBLIC FAC. FEE (PFF)	GRANTS & DONATIONS	TOTAL
BEGINNING BALANCE	\$0	\$22,000	\$1,500	\$0	\$23,500
REVENUES:					
Estimated Park Dedication Fees from Calendar Year 2014		1,870,218			\$1,870,218
<b>TOTAL FEE REVENUE</b>	\$0	\$1,870,218	\$0	\$0	\$1,870,218
TRANSFER TO NEXT FISCAL YEAR		(1,870,218)			(\$1,870,218)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE		737,732			\$737,732
INTEREST INCOME (Including Project Reserves)					\$0
<b>TOTAL ESTIMATED REVENUE</b>	\$0	\$737,732	\$0	\$0	\$737,732
TRANSFERS FROM:					
Public Facilities Fees From Miscellaneous CIP			\$75,000		\$75,000
<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$0	\$75,000	\$0	\$75,000
<b>TOTAL FUNDS AVAILABLE</b>	\$0	\$759,732	\$76,500	\$0	\$836,232
EXPENDITURES					
Bernal Property Mitigation Pond Observation Deck					\$0
Dolores Bengtson Aquatic Center Improvements: Additional Funding Required for Project Completion (See Project Description Sheet for Full Funding Details)					\$0
General Trail Improvements and Development			75,000		\$75,000
New Community Park: Site Acquisition Reserve from In Lieu Park Dedication Fees (Recommended funding is in addition to an existing reserve of \$4,202,444)		737,732			\$737,732
St. John's Low-flow Crossing					\$0
<b>TOTAL PARK PROJECTS</b>	\$0	\$737,732	\$75,000	\$0	\$812,732
<b>ENDING FUND BALANCE</b>	\$0	\$22,000	\$1,500	\$0	\$23,500

THE CITY OF



PLEASANTON.

## MISCELLANEOUS



**MISCELLANEOUS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	BEGINNING BALANCE	\$920,586	\$549,886	\$572,301	\$917,865	\$920,586
	ESTIMATED REVENUES	\$159,300	\$402,415	\$550,564	\$486,768	\$1,599,047
	TRANSFERS	(\$75,000)	(\$75,000)	\$1,075,000	\$1,525,000	\$2,450,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,004,886	\$877,301	\$2,197,865	\$2,929,633	\$7,009,685
	EXPENDITURES					
118015	Bi-Annual Erosion Control and Storm Repairs	100,000	0	50,000	0	\$150,000
948051	East County Animal Shelter Lease/Debt Payments	80,000	80,000	80,000	80,000	\$320,000
068018	Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	35,000	0	1,150,000	1,600,000	\$2,785,000
118037	Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber	40,000	0	0	0	\$40,000
118029	Fire Station No. 4 - Repairs to Upper Parapet Walls	200,000	0	0	0	\$200,000
128023	Fire Station No. 3 - Replace Exterior Siding	0	225,000	0	0	\$225,000
	<b>TOTAL MISCELLANEOUS PROJECTS</b>	\$455,000	\$305,000	\$1,280,000	\$1,680,000	\$3,720,000
	<b>ENDING FUND BALANCE</b>	\$549,886	\$572,301	\$917,865	\$1,249,633	\$1,249,633

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2011-12**

	MISC. GEN. FUND CIP	PUBLIC FACIL. FEE	GRANTS AND MISCELLANEOUS	MISC. STORM DRAIN FUND	TOTAL
BEGINNING BALANCE	\$0	\$708,339	\$72,047	\$140,200	\$920,586
REVENUES:					
Estimated Public Facility Fees from Calendar Year 2011		171,015			\$171,015
<b>TOTAL FEE REVENUE</b>	\$0	\$171,015	\$0	\$0	\$171,015
TRANSFER TO NEXT FISCAL YEAR	0	(171,015)	0	0	(\$171,015)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE		0			\$0
INTEREST INCOME (Including Project Reserves)	107,000	39,000	9,000	4,300	\$159,300
<b>TOTAL ESTIMATED REVENUES</b>	\$107,000	\$39,000	\$9,000	\$4,300	\$159,300
TRANSFERS FROM:					
General Fund -- Annual Contribution	0				\$0
TRANSFERS TO:					
To Parks 2011-12 Capital Improvement Program		(75,000)			(\$75,000)
<b>NET TRANSFER IN/(OUT)</b>	\$0	(\$75,000)	\$0	\$0	(\$75,000)
<b>TOTAL FUNDS AVAILABLE</b>	\$107,000	\$672,339	\$81,047	\$144,500	\$1,004,886
EXPENDITURES					
Bi-Annual Erosion Control and Storm Repairs				100,000	\$100,000
East County Animal Shelter Lease/Debt Payments	40,000	40,000			\$80,000
Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	35,000				\$35,000
Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber		40,000			\$40,000
Fire Station No. 4 - Repairs to Upper Parapet Walls	32,000	168,000			\$200,000
Fire Station No. 3 - Replace Exterior Siding					\$0
<b>TOTAL MISCELLANEOUS PROJECTS</b>	\$107,000	\$248,000	\$0	\$100,000	\$455,000
<b>ENDING FUND BALANCE</b>	\$0	\$424,339	\$81,047	\$44,500	\$549,886

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2012-13**

	MISC. GEN. FUND CIP	PUBLIC FACIL. FEE	GRANTS AND MISCELLANEOUS	MISC. STORM DRAIN FUND	TOTAL
BEGINNING BALANCE	\$0	\$424,339	\$81,047	\$44,500	\$549,886
REVENUES:					
Estimated Public Facility Fees from Calendar Year 2012		474,564			\$474,564
<b>TOTAL FEE REVENUE</b>	\$0	\$474,564	\$0	\$0	\$474,564
TRANSFER TO NEXT FISCAL YEAR	0	(474,564)	0	0	(\$474,564)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE	0	171,015	0	0	\$171,015
INTEREST INCOME (Including Project Reserves)	155,000	57,000	13,000	6,400	\$231,400
<b>TOTAL ESTIMATED REVENUES</b>	\$155,000	\$228,015	\$13,000	\$6,400	\$402,415
TRANSFERS FROM:					
General Fund -- Annual Contribution	0				\$0
TRANSFERS TO:					
To Parks 2012-13 Capital Improvement Program		(75,000)			(\$75,000)
<b>NET TRANSFER IN/(OUT)</b>	\$0	(\$75,000)	\$0	\$0	(\$75,000)
<b>TOTAL FUNDS AVAILABLE</b>	\$155,000	\$577,354	\$94,047	\$50,900	\$877,301
EXPENDITURES					
Bi-Annual Erosion Control and Storm Repairs					\$0
East County Animal Shelter Lease/Debt Payments	64,000	16,000			\$80,000
Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)					\$0
Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber					\$0
Fire Station No. 4 - Repairs to Upper Parapet Walls					\$0
Fire Station No. 3 - Replace Exterior Siding	20,000	205,000			\$225,000
<b>TOTAL MISCELLANEOUS PROJECTS</b>	\$84,000	\$221,000	\$0	\$0	\$305,000
<b>ENDING FUND BALANCE</b>	\$71,000	\$356,354	\$94,047	\$50,900	\$572,301

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2013-14**

	MISC. GEN. FUND CIP	PUBLIC FACIL. FEE	GRANTS AND MISCELLANEOUS	MISC. STORM DRAIN FUND	TOTAL
BEGINNING BALANCE	\$71,000	\$356,354	\$94,047	\$50,900	\$572,301
REVENUES:					
Estimated Public Facility Fees from Calendar Year 2013		446,768			\$446,768
<b>TOTAL FEE REVENUE</b>	\$0	\$446,768	\$0	\$0	\$446,768
TRANSFER TO NEXT FISCAL YEAR	0	(446,768)	0	0	(\$446,768)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE	0	474,564	0	0	\$474,564
INTEREST INCOME (Including Project Reserves)	30,000	30,000	13,000	3,000	\$76,000
<b>TOTAL ESTIMATED REVENUES</b>	\$30,000	\$504,564	\$13,000	\$3,000	\$550,564
TRANSFERS FROM:					
General Fund -- Annual Contribution	1,150,000				\$1,150,000
TRANSFERS TO:					
To Parks 2013-14 Capital Improvement Program		(75,000)			(\$75,000)
<b>NET TRANSFER IN/(OUT)</b>	\$1,150,000	(\$75,000)	\$0	\$0	\$1,075,000
<b>TOTAL FUNDS AVAILABLE</b>	\$1,251,000	\$785,918	\$107,047	\$53,900	\$2,197,865
EXPENDITURES					
Bi-Annual Erosion Control and Storm Repairs				50,000	\$50,000
East County Animal Shelter Lease/Debt Payments	64,000	16,000			\$80,000
Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	1,150,000				\$1,150,000
Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber					\$0
Fire Station No. 4 - Repairs to Upper Parapet Walls					\$0
Fire Station No. 3 - Replace Exterior Siding					\$0
<b>TOTAL MISCELLANEOUS PROJECTS</b>	\$1,214,000	\$16,000	\$0	\$50,000	\$1,280,000
<b>ENDING FUND BALANCE</b>	\$37,000	\$769,918	\$107,047	\$3,900	\$917,865

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Year 2014-15**

	MISC. GEN. FUND CIP	PUBLIC FACIL. FEE	GRANTS AND MISCELLANEOUS	MISC. STORM DRAIN FUND	TOTAL
BEGINNING BALANCE	\$37,000	\$769,918	\$107,047	\$3,900	\$917,865
REVENUES:					
Estimated Public Facility Fees from Calendar Year 2014		736,421			\$736,421
<b>TOTAL FEE REVENUE</b>	\$0	\$736,421	\$0	\$0	\$736,421
TRANSFER TO NEXT FISCAL YEAR		(736,421)			(\$736,421)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE		446,768			\$446,768
INTEREST INCOME (Including Project Reserves)	5,000	22,000	13,000		\$40,000
<b>TOTAL ESTIMATED REVENUES</b>	\$5,000	\$468,768	\$13,000	\$0	\$486,768
TRANSFERS FROM:					
General Fund -- Annual Contribution	1,600,000				\$1,600,000
TRANSFERS TO:					
To Parks 2014-15 Capital Improvement Program		(75,000)			(\$75,000)
<b>NET TRANSFER IN/(OUT)</b>	\$1,600,000	(\$75,000)	\$0	\$0	\$1,525,000
<b>TOTAL FUNDS AVAILABLE</b>	\$1,642,000	\$1,163,686	\$120,047	\$3,900	\$2,929,633
EXPENDITURES					
Bi-Annual Erosion Control and Storm Repairs					\$0
East County Animal Shelter Lease/Debt Payments	40,000	40,000			\$80,000
Capital Improvement Program Reserve (CIPR) (Recommended funding is in addition to an existing reserve of \$2,159,438)	1,600,000				\$1,600,000
Installation of ADA Hearing Loops for Hearing Impaired in the City Council Chamber					\$0
Fire Station No. 4 - Repairs to Upper Parapet Walls					\$0
Fire Station No. 3 - Replace Exterior Siding					\$0
<b>TOTAL MISCELLANEOUS PROJECTS</b>	\$1,640,000	\$40,000	\$0	\$0	\$1,680,000
<b>ENDING FUND BALANCE</b>	\$2,000	\$1,123,686	\$120,047	\$3,900	\$1,249,633

THE CITY OF



PLEASANTON.

# WATER

**WATER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

**Fiscal Years 2011-12 through 2014-15**

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	<b>BEGINNING BALANCE</b>	\$7,762,451	\$7,953,938	\$8,707,789	\$9,621,635	\$7,762,451
	<b>ESTIMATED REVENUES</b>	120,000	223,800	238,795	276,946	\$859,541
	<b>TRANSFERS</b>	886,487	1,265,051	1,265,051	1,265,051	\$4,681,640
	<b>TOTAL FUNDS AVAILABLE</b>	\$8,768,938	\$9,442,789	\$10,211,635	\$11,163,632	\$13,303,632
	<b>EXPENDITURES</b>					
111028	Annual Water Main Replacement Projects	440,000	440,000	440,000	440,000	\$1,760,000
111019	Annual Water Pump and Motor Repairs	50,000	50,000	50,000	50,000	\$200,000
111040	Annual Replacement of Water Meters	100,000	0	0	0	\$100,000
111013	Bi-Annual Replacement of Polybutylene Service Laterals	75,000	0	0	0	\$75,000
111027	Bi-Annual Water Tank Corrosion Repairs	100,000	0	100,000	0	\$200,000
111038	Pressure Reducing Station Rehabilitation	50,000	0	0	50,000	\$100,000
121011	Bi-Annual Control Valve Installations	0	100,000	0	100,000	\$200,000
121010	Bi-Annual Electrical Panel Upgrades and Restorations	0	45,000	0	45,000	\$90,000
121022	Bi-Annual Overhaul of Emergency Water Generators	0	50,000	0	50,000	\$100,000
121000	Water Quality Improvement Project	0	50,000	0	0	\$50,000
	<b>TOTAL WATER PROJECTS</b>	\$815,000	\$735,000	\$590,000	\$735,000	\$2,875,000
	<b>ENDING WATER FUND BALANCE</b>	\$7,953,938	\$8,707,789	\$9,621,635	\$10,428,632	\$10,428,632

**WATER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2011-12 through 2014-15**

	2011-12		2012-13		2013-14		2014-15		GRAND TOTAL
	EXPANSION FUND	R/I FUND	EXPANSION FUND	R/I FUND	EXPANSION FUND	R/I FUND	EXPANSION FUND	R/I FUND	
<b>BEGINNING BALANCE</b>	\$1,001,452	\$6,760,999	\$995,452	\$6,958,486	\$1,043,252	\$7,664,537	\$1,139,414	\$8,482,221	\$7,762,451
<b>REVENUES:</b>									
Estimated Water Connection Fees from Current Calendar Year	46,800		102,600		123,000		104,565		\$376,965
<b>SUBTOTAL FEE REVENUE</b>	\$46,800	\$0	\$102,600	\$0	\$123,000	\$0	\$104,565	\$0	\$376,965
TRANSFER TO NEXT FISCAL YEAR	(46,800)		(102,600)		(123,000)		(104,565)		(\$376,965)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE			46,800		102,600		123,000		\$272,400
INTEREST INCOME (Including Project Reserves)	14,000	106,000	21,000	156,000	13,562	122,633	18,231	135,716	\$587,141
<b>TOTAL ESTIMATED REVENUES</b>	\$14,000	\$106,000	\$67,800	\$156,000	\$116,162	\$122,633	\$141,231	\$135,716	\$859,541
<b>TRANSFERS FROM:</b>									
Water M&O Fund -- Replacement Accrual		1,600,000		1,600,000		1,600,000		1,600,000	\$6,400,000
<b>TRANSFERS TO:</b>									
Pleasanton Township County Water District #3		(378,564)							(\$378,564)
General Fund -- CIP Engineering	(20,000)	(200,000)	(20,000)	(200,000)	(20,000)	(200,000)	(20,000)	(200,000)	(\$880,000)
General Fund -- Utility Cut Patching		(114,949)		(114,949)		(114,949)		(114,949)	(\$459,796)
<b>NET TRANSFERS IN/(OUT)</b>	(\$20,000)	\$906,487	(\$20,000)	\$1,285,051	(\$20,000)	\$1,285,051	(\$20,000)	\$1,285,051	\$4,681,640
<b>TOTAL FUNDS AVAILABLE</b>	\$995,452	\$7,773,486	\$1,043,252	\$8,399,537	\$1,139,414	\$9,072,221	\$1,260,645	\$9,902,987	\$13,303,632
<b>EXPENDITURES:</b>									
Annual Water Main Replacement Projects		440,000		440,000		440,000		440,000	\$1,760,000
Annual Water Pump and Motor Repairs		50,000		50,000		50,000		50,000	\$200,000
Annual Replacement of Water Meters		100,000							\$100,000
Bi-Annual Replacement of Polybutylene Service Laterals		75,000							\$75,000
Bi-Annual Water Tank Corrosion Repairs		100,000				100,000			\$200,000
Pressure Reducing Station Rehabilitation		50,000							\$100,000
Bi-Annual Control Valve Installations				100,000					\$200,000
Bi-Annual Electrical Panel Upgrades and Restorations				45,000					\$90,000
Bi-Annual Overhaul of Emergency Water Generators				50,000					\$100,000
Water Quality Improvement Project				50,000					\$50,000
<b>TOTAL WATER PROJECTS</b>	\$0	\$815,000	\$0	\$735,000	\$0	\$590,000	\$0	\$735,000	\$2,875,000
<b>ENDING WATER FUND BALANCE</b>	\$995,452	\$6,958,486	\$1,043,252	\$7,664,537	\$1,139,414	\$8,482,221	\$1,260,645	\$9,167,987	10,428,632



THE CITY OF



PLEASANTON®

## SEWER

**SEWER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

CIP #		2011-12	2012-13	2013-14	2014-15	TOTAL
	<b>BEGINNING BALANCE</b>	\$3,191,172	\$3,870,972	\$483,872	\$1,042,027	\$3,191,172
	<b>ESTIMATED REVENUES</b>	83,800	136,900	78,155	92,446	\$391,301
	<b>TRANSFERS</b>	1,000,000	1,000,000	1,010,000	1,010,000	\$4,020,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$4,274,972	\$5,007,872	\$1,572,027	\$2,144,473	\$7,602,473
	<b>EXPENDITURES</b>					
112020	Annual Sewer Pump and Motor Repairs	50,000	50,000	50,000	50,000	\$200,000
112001	Annual Sewer Maintenance Hole Improvements	30,000	30,000	30,000	30,000	\$120,000
112017	Bi-Annual Overhaul of Emergency Sewer Generators	50,000	0	0	50,000	\$100,000
112031	EALS/EARS Pump Station and Pipeline	274,000	4,404,000	0	0	\$4,678,000
122030	Bi-Annual Electrical Panel Upgrades and Restorations	0	40,000	0	40,000	\$80,000
132002	Annual Sanitary Sewer Main Replacement & Improvements	0	0	450,000	500,000	\$950,000
	<b>TOTAL SEWER PROJECTS</b>	\$404,000	\$4,524,000	\$530,000	\$670,000	\$6,128,000
	<b>ENDING FUND BALANCE</b>	\$3,870,972	\$483,872	\$1,042,027	\$1,474,473	\$1,474,473

**SEWER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM**

Fiscal Years 2011-12 through 2014-15

	2011-12		2012-13		2013-14		2014-15		GRAND TOTAL
	EXPANSION FUND	RI FUND	EXPANSION FUND	RI FUND	EXPANSION FUND	RI FUND	EXPANSION FUND	RI FUND	
<b>BEGINNING BALANCE</b>	\$254,077	\$2,937,095	\$29,877	\$3,841,095	\$777	\$483,095	\$28,932	\$1,013,095	\$3,191,172
<b>REVENUES:</b>									
Estimated Sewer Connection Fees from Current Calendar Year	19,500		68,005		50,446		90,250		\$228,201
<b>TOTAL FEE REVENUE</b>	\$19,500	\$0	\$68,005	\$0	\$50,446	\$0	\$90,250	\$0	\$228,201
TRANSFER TO NEXT FISCAL YEAR	(19,500)		(68,005)		(50,446)		(90,250)		(\$228,201)
TRANSFER FROM PRIOR CALENDAR YEAR REVENUE			19,500		68,005		50,446		\$137,951
INTEREST INCOME (Including Project Reserves)	4,800	79,000	1,400	116,000	150	10,000	1,000	41,000	\$253,350
<b>TOTAL ESTIMATED REVENUES</b>	\$4,800	\$79,000	\$20,900	\$116,000	\$68,155	\$10,000	\$51,446	\$41,000	\$391,301
<b>TRANSFERS FROM:</b>									
Sewer M&O Fund -- Replacement Accrual		1,200,000		1,200,000		1,200,000		1,200,000	\$4,800,000
<b>TRANSFERS TO:</b>									
General Fund -- CIP Engineering	(50,000)	(150,000)	(50,000)	(150,000)	(40,000)	(150,000)	(40,000)	(150,000)	(\$780,000)
<b>NET TRANSFERS IN/(OUT)</b>	(\$50,000)	\$1,050,000	(\$50,000)	\$1,050,000	(\$40,000)	\$1,050,000	(\$40,000)	\$1,050,000	\$4,020,000
<b>TOTAL FUNDS AVAILABLE</b>	\$208,877	\$4,066,095	\$777	\$5,007,095	\$28,932	\$1,543,095	\$40,378	\$2,104,095	\$7,602,473
<b>EXPENDITURES:</b>									
Annual Sewer Pump and Motor Repairs		50,000		50,000		50,000		50,000	\$200,000
Annual Sewer Maintenance Hole Improvements		30,000		30,000		30,000		30,000	\$120,000
Bi-Annual Overhaul of Emergency Sewer Generators		50,000						50,000	\$100,000
EALS/EARS Pump Station and Pipeline	179,000	95,000		4,404,000					\$4,678,000
Bi-Annual Electrical Panel Upgrades and Restorations				40,000				40,000	\$80,000
Annual Sanitary Sewer Main Replacement & Improvements						450,000		500,000	\$950,000
<b>TOTAL SEWER PROJECTS</b>	\$179,000	\$225,000	\$0	\$4,524,000	\$0	\$530,000	\$0	\$670,000	\$6,128,000
<b>ENDING SEWER FUND BALANCE</b>	\$29,877	\$3,841,095	\$777	\$483,095	\$28,932	\$1,013,095	\$40,378	\$1,434,095	\$1,474,473