

*SECTION H*  
*CAPITAL IMPROVEMENT*  
*PLAN & PROJECTS BY*  
*FUND*

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## **OVERVIEW**

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All of the City's construction projects and major capital improvements are included in the Capital Improvement Plan section. Through the Capital Improvement Plan (CIP), the City systematically plans, schedules, and finances capital improvement projects to ensure cost-effectiveness and conformance with established policies. The CIP is a five-year plan organized by funding source and project type.

Each project included in the CIP was originally developed based on a standardized format for requesting individual projects. The supporting documentation for the recommended CIP projects has been prepared as a separately bound document.

The City's annual CIP Appropriations for study, design, acquisition, and/or construction is based upon the projects designated by the City Council through the adoption of the Annual Budget.

### ***IMPACTS ON CITY OPERATING BUDGETS***

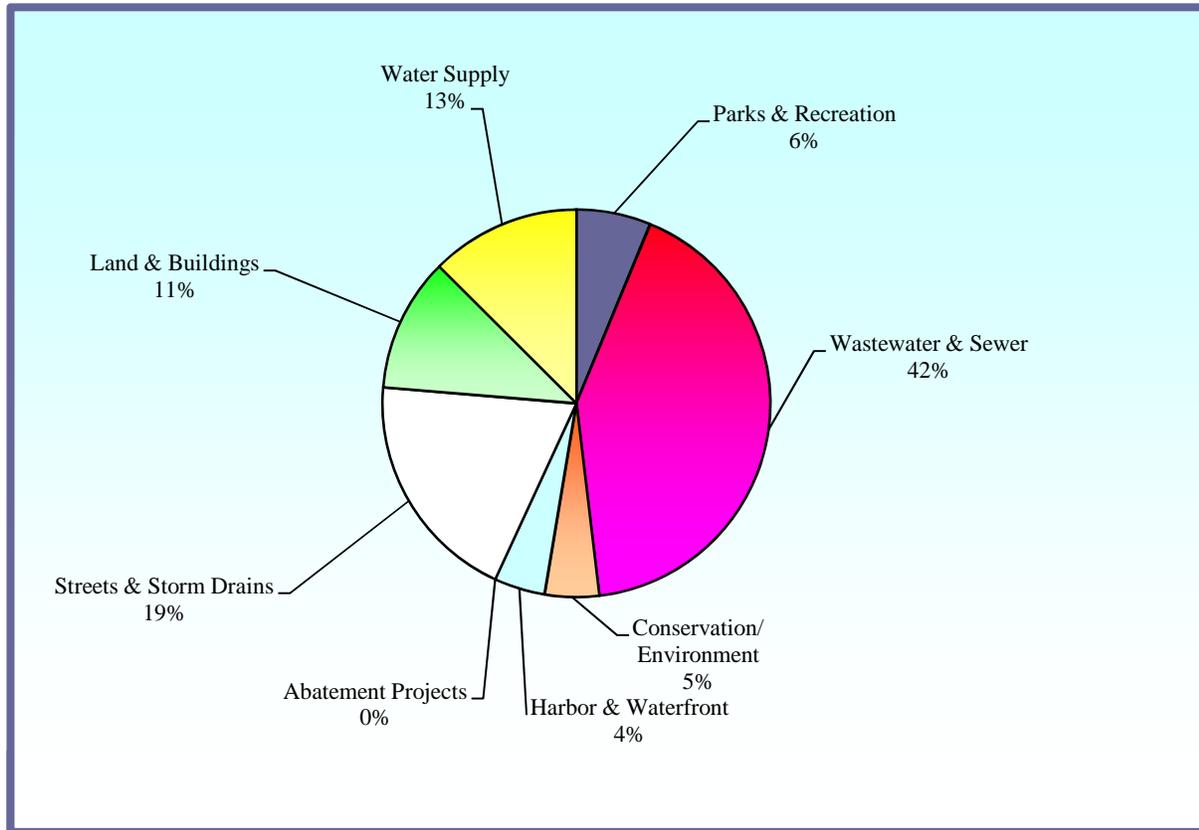
The following capital projects, when complete have been identified as having an impact on the City's operating budgets:

- < The Eureka Skate Park will add \$5,000 to \$7,000 per year to the General Fund for upkeep and grounds maintenance.
  
- < The Martin Slough Sewer Interceptor project consists of the construction of a new sewer interceptor and major pump station in the Martin Slough drainage basin with force main to the Elk River Wastewater Treatment Plant and subsequent demolition of 14 wastewater lift stations. Phase I Design is completed and the final design of Phase 2 will be completed in December 2011. Phase I of construction is scheduled to begin in the spring/summer of 2011 with grant funding of \$1,829,000 received from the Environmental Protection Agency and \$2,572,905 from California State Proposition 50. Wastewater revenues will also help to fund this project. Elimination of the 14 lift stations will result in an estimated annual cost savings of over \$100,000 in operational and electrical power costs.
  
- < The Reservoir Maintenance and Security Program resulted in multiple projects to replace faulty inlet/outlet valves; inspect reservoir lining and roof structure; install security fencing and lighting; replace pumps and electrical control system; install an emergency generator; and repair the access road. This project has been completed. Annual maintenance costs are estimated to be \$5,000.

In addition, the following materials are provided in this section:

- Summary of Capital Projects by Type
- Capital Improvements and Special Projects Listing – this details each project including funding sources. Unfunded projects are not included in this listing.
- Projects by Fund – City and Redevelopment Agency

## Summary of Capital Projects By Type



### Summary of Capital Projects by Type

	2008-09 Actual	2009-10 Actual	2010-11 Estimated	2011-12 Budget
Parks & Recreation	\$70,505	\$369,748	\$36,427	\$835,621
Wastewater & Sewer	1,868,592	1,383,334	1,783,199	5,622,493
Conservation/ Environment	0	424,665	123,278	605,752
Harbor & Waterfront	467,431	877,875	351,513	571,730
Abatement Projects	12,729	50,035	45,386	0
Streets & Storm Drains	384,234	660,561	1,556,198	2,610,837
Land & Buildings	841,849	2,207,721	3,663,033	1,497,218
Water Supply	947,865	922,746	77,122	1,680,319
<b>Totals</b>	<b>\$4,593,206</b>	<b>\$6,896,685</b>	<b>\$7,636,156</b>	<b>\$13,423,970</b>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>89 ABATEMENT PROJECTS</b>					
To annually provide for projects that demolish hazards or abate a nuisance. Administered by City Building Department.					
<u>Project Fund</u>	<u>Funding Source</u>				
Abatement Projects	Demolition Fund Reserves	49,385	44,520		93,905
Demolition Projects Fund	Demolition Fund Reserves	650	866		1,516
Abatement Projects	Demolition Fund Reserves		58,239	100,000	158,239
Demolition Projects Fund	Demolition Fund Reserves		123,454	210,000	333,454
<b>Project Total</b>		<u>50,035</u>	<u>227,079</u>	<u>310,000</u>	<u>587,114</u>
<b>489 BROADBAND PLANNING GRANT</b>					
To create a strategic visioning document for applications to various telecommunications funding sources					
<u>Project Fund</u>	<u>Funding Source</u>				
Capital Improvements Fund	Grant		75,000		75,000
<b>Project Total</b>		<u>0</u>	<u>75,000</u>	<u>0</u>	<u>75,000</u>
<b>381 C STREET AMENITIES</b>					
Reconstruct "C" Street north of First Street to accommodate development of the Fisherman's Terminal Facility					
<u>Project Fund</u>	<u>Funding Source</u>				
ERA Capital Project Fund	Redevelopment reserves	206,822			206,822
ERA Capital Project Fund	EPFA 2010 Revenue Bonds	206,496	414,968	0	621,464
ERA Capital Project Fund	I-Bank Loan	1,754,618	229,352	0	1,983,970
<b>Project Total</b>		<u>2,167,936</u>	<u>644,320</u>	<u>0</u>	<u>2,812,256</u>
<b>461 CAMPTON ROAD GUARDRAIL</b>					
Installation of guardrail on steep, windey section of Campton Road to reduce crash severity and run-off-the-road collisions					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Highway Safety Improvement Grant	5,627	46,648	0	52,275
State Funded Road Maintenance	Prop 42	625	5,128	0	5,753
<b>Project Total</b>		<u>6,252</u>	<u>51,776</u>	<u>0</u>	<u>58,028</u>
<b>408 CARSON MILL SITE CLEANUP - PHASE I</b>					
Cleanup of contaminated soil on old mill site in preparation for reuse					
<u>Project Fund</u>	<u>Funding Source</u>				
ERA Capital Project Fund	Tax Increment	166,523	5,244	37,520	209,287
Capital Improvements Fund	Grant	200,000	100,000	100,000	400,000
Capital Improvements Fund	Contribution	630			630
<b>Project Total</b>		<u>367,153</u>	<u>105,244</u>	<u>137,520</u>	<u>609,917</u>



		2010-11 Projected Actual	2011-12 Budget	Project Total
	<u>Prior Years</u>			
<b>483 CENTER LINE STRIPING 2010</b>				
Painting of center lines, edge lines, and bike lanes throughout the city.				
<b><u>Project Fund</u></b>				
Federal/HCAOG Funds		0	0	0
	<b><u>Funding Source</u></b>	14,972		14,972
	SAFETEA-LU		14,972	14,972
	<b>Project Total</b>	<u>0</u>	<u>14,972</u>	<u>14,972</u>
<b>499 CENTER LINE STRIPING 2011</b>				
Painting of center lines, edge lines, and bike lanes throughout the city.				
<b><u>Project Fund</u></b>				
State Funded Road Maintenance		0	15,000	15,000
	<b><u>Funding Source</u></b>	0		15,000
	Prop 42		15,000	15,000
	<b>Project Total</b>	<u>0</u>	<u>15,000</u>	<u>15,000</u>
<b>391 CORP YARD IMPROVEMENTS</b>				
New facilities for maintenance and traffic signal, repair shops, and other facilities				
<b><u>Project Fund</u></b>				
Water Operating Fund		4,267	106,311	110,578
	<b><u>Funding Source</u></b>			110,578
	Water Revenues			110,578
Wastewater Operating Fund		3,278		3,278
	Sewer Revenues			3,278
Wastewater Capital Projects		349	109,407	109,756
	Sewer Revenues			109,756
	<b>Project Total</b>	<u>7,894</u>	<u>215,718</u>	<u>223,612</u>
<b>404 DOG PARK</b>				
Construct a Dog Park to include parking lot, restrooms, playground, gazebo, picnic area, ponds, gates, and fencing				
<b><u>Project Fund</u></b>				
General Fund		9,530	7,405	16,935
	<b><u>Funding Source</u></b>			16,935
	Donations	0	7,405	7,405
	<b>Project Total</b>	<u>9,530</u>	<u>7,405</u>	<u>16,935</u>
<b>480 EARTHQUAKE DAMAGE</b>				
To track repair costs related to 6.5 earthquake on 1/9/10				
<b><u>Project Fund</u></b>				
General Fund		46,118	642,250	688,368
	<b><u>Funding Source</u></b>			688,368
	General Fund			688,368
Gas Tax Fund		45,761		45,761
	Gas Tax Fund			45,761
Various (for food)		1,033		1,033
	Various			1,033
Capital Improvements		944		944
	Capital Improvements			944
Water Operating Fund		6,643	196,515	203,158
	Water Operating Fund			203,158
Wastewater Operating Fund		5,655	197,179	202,834
	Wastewater Operating Fund			202,834
Harbor Fund		606	1,121	1,727
	Harbor Fund			1,727
Building Fund		6,791		6,791
	Building Fund			6,791
Equipment Operations Fund		129		129
	Equipment Operations Fund			129
	<b>Project Total</b>	<u>113,680</u>	<u>1,037,065</u>	<u>1,150,745</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>409 ELK RIVER TRAIL STUDY</b>					
Study to construct trails in the Elk River Wildlife Sanctuary from Elk River to Truesdale					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Capital improvements	PG&E Donation			236,000	236,000
Wastewater Operating Fund	Sewer Revenues	30,497			30,497
Wastewater Capital Fund	Sewer Revenues	11,414	7,632	457	19,503
Capital Improvements	Coastal Conservancy Grant			525,000	525,000
Capital Improvements	RCAA Grant		13,000	-13,000	0
<b>Project Total</b>		<u>41,911</u>	<u>20,632</u>	<u>748,457</u>	<u>811,000</u>
<b>491 EVP EQUIPMENT INSTALLATION</b>					
Installation of Emergency Vehicle Pre-emption equipment at all city-owned traffic signals.					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
State Funded Road Maintenance	Highway Safety Improvement Grant			525,690	525,690
State Funded Road Maintenance	Prop 42			58,410	58,410
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>584,100</u>	<u>584,100</u>
<b>390 FIRE DRILL FACILITY</b>					
Construct a container-based training tower for specialized flammable liquid/gas training and multi-story buildings					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Capital Improvements Fund	HFD and joint cooperative agreement	158,830	5,000	0	163,830
ERA Capital Projects Fund	Tax increment	86,126	6,822	0	92,948
<b>Project Total</b>		<u>244,956</u>	<u>11,822</u>	<u>0</u>	<u>256,778</u>
<b>496 FIRE STATION #3 WATER REPAIR</b>					
Repair broken water pipes under concrete at fire station #3					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Water Operating Fund	Water Revenues		5,456	0	5,456
<b>Project Total</b>		<u>0</u>	<u>5,456</u>	<u>0</u>	<u>5,456</u>
<b>424 FIRE STATION PA REPLACEMENT</b>					
Install new PA system in main fire station					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
General Fund	General Fund	23,665	24,168	0	47,833
<b>Project Total</b>		<u>23,665</u>	<u>24,168</u>	<u>0</u>	<u>47,833</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>438 FISHERMAN'S TERMINAL BUILDING</b>					
Construct a 10,000 square foot seafood buying, processing, and retail facility at the foot of "C" Street					
<u>Project Fund</u>	<u>Funding Source</u>				
Capital Improvements	EDA Grant (ARRA)	555,268	1,844,732	0	2,400,000
ERA Capital Projects	EPFA 2010 Revenue Bonds	285,545	1,062,991	430,000	1,778,536
ERA Capital Projects	Tax Increment	626,741			626,741
<b>Project Total</b>		<u>1,467,554</u>	<u>2,907,723</u>	<u>430,000</u>	<u>4,805,277</u>
<b>494 GOLF COURSE IMPROVEMENTS</b>					
Improvements to Golf Course include: Replacing driving range net; reconstructing greens; enlarge teeing areas; replacing bridge holes 3 and 4; and sand traps.					
<u>Project Fund</u>	<u>Funding Source</u>				
Golf Course Fund	Golf Course Lease	129,032	4,400	79,759	213,191
<b>Project Total</b>		<u>129,032</u>	<u>4,400</u>	<u>79,759</u>	<u>213,191</u>
<b>452 HARRIS &amp; CENTRAL TRAFFIC SIGNAL</b>					
Signalization of the Harris and Central intersection including pedestrian safety features, such as bulbouts					
<u>Project Fund</u>	<u>Funding Source</u>				
Gas Tax	Prop 1B	31,708	132,688		164,396
<b>Project Total</b>		<u>31,708</u>	<u>132,688</u>	<u>0</u>	<u>164,396</u>
<b>492 HARRIS &amp; HARRISON SIGNAL</b>					
Install dedicated left-turn signals for north & southbound traffic including the installation of left-turn pockets and traffic loop detectors.					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Prop 1B			200,000	200,000
Capital Improvements Fund	Donation			6,200	6,200
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>206,200</u>	<u>206,200</u>
<b>490 HARRIS &amp; S STREET SIGNAL</b>					
Install protected left-turn signals at Harris & S Streets					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Highway Safety Improvement Grant			144,540	144,540
State Funded Road Maintenance	Prop 42			16,060	16,060
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>160,600</u>	<u>160,600</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>460 HARRIS AT E &amp; F TRAFFIC SIGNAL</b>					
Install protected left-turn lanes for southbound E and F Streets at the Harris Street intersections					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Highway Safety Improvement Grant	9,231	8,474	120,896	138,601
State Funded Road Maintenance	Prop 42	1,025	942	13,433	15,400
State Funded Road Maintenance	Prop 1B		123		123
<b>Project Total</b>		<u>10,256</u>	<u>9,539</u>	<u>134,329</u>	<u>154,124</u>
<b>370 HIGH ZONE WATER SYSTEM PUMP STATION</b>					
Improve operability of high tank. Improve reliance to withstand earthquakes. Improve reliability to pump water to tanks.					
<u>Project Fund</u>	<u>Funding Source</u>				
Water Operating Fund	Water Revenues	13,017			13,017
Water Capital Projects Fund	Bond Proceeds	10,686			10,686
<b>Project Total</b>		<u>23,703</u>	<u>0</u>	<u>0</u>	<u>23,703</u>
<b>469 MAD RIVER PIPELINE</b>					
Design and construction for rehabilitation and/or replacement of main water transmission line from Mad River.					
<u>Project Fund</u>	<u>Funding Source</u>				
General Fund	General Fund Reserves	3,680			3,680
Water Operating Fund	Water Revenues	992,868			992,868
Water Capital Projects Fund	Bond Proceeds	6,881,119	10,775	0	6,891,894
<b>Project Total</b>		<u>7,877,667</u>	<u>10,775</u>	<u>0</u>	<u>7,888,442</u>
<b>470 MAINTENANCE PAVING 2010</b>					
City street improvements					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Prop 1B		141,995		141,995
<b>Project Total</b>		<u>0</u>	<u>141,995</u>	<u>0</u>	<u>141,995</u>
<b>500 MARTIN SLOUGH FORCE MAIN &amp; COLLECTORS</b>					
Construction of force main to Elk River Wastewater Treatment Plant					
<u>Project Fund</u>	<u>Funding Source</u>				
Wastewater Capital Projects Fund	Sewer Revenues			116,476	116,476
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>116,476</u>	<u>116,476</u>
<b>455 MARTIN SLOUGH INTERCEPTOR - CONSTRUCTION PHASE I</b>					
Construction of new interceptor and major pump station					
<u>Project Fund</u>	<u>Funding Source</u>				
Wastewater Capital Projects Fund	EPA Grant		400,000	1,429,000	1,829,000
Wastewater Capital Projects Fund	Prop 50 Grant		720,000	1,852,905	2,572,905
Wastewater Capital Projects Fund	Sewer Revenues		441,083	1,206,789	1,647,872
<b>Project Total</b>		<u>0</u>	<u>1,561,083</u>	<u>4,488,694</u>	<u>6,049,777</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>463 MARTIN SLOUGH INTERCEPTOR - DESIGN PHASE II</b>					
Design of new interceptor and major pump station in the vicinity of Martin Slough drainage with trunkline to Elk River Wastewater Treatment Plant and demolition of obsolete pump stations.					
<u>Project Fund</u>	<u>Funding Source</u>				
Wastewater Operating Fund	Sewer Revenues	2,153,014			2,153,014
Wastewater Operating Fund	EPA Grant	1,997,700			1,997,700
Wastewater Capital Projects	Sewer Revenues	1,342,710	164,399		1,507,109
Golf Course Fund	Golf Course Lease	6,840			6,840
<b>Project Total</b>		<u>5,500,264</u>	<u>164,399</u>	<u>0</u>	<u>5,664,663</u>
<b>485 MYRTLE &amp; WEST TRAFFIC SIGNAL</b>					
Replace and upgrade traffic signal equipment at Myrtle and West Avenue intersection.					
<u>Project Fund</u>	<u>Funding Source</u>				
Federal/HCAOG	SAFETEA-LU			32,958	32,958
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>32,958</u>	<u>32,958</u>
<b>486 PALCO MARSH ENHANCEMENT PLAN</b>					
Adoption of PALCO Marsh Enhancement Plan. PALCO Marsh is located south of Del Norte Street, north of Vigo Street and west of Broadway.					
<u>Project Fund</u>	<u>Funding Source</u>				
Capital Improvements	Contribution		18,034	43,232	61,266
Habitat Acq. & Restoration Fund	EEMP Grant			350,000	350,000
Habitat Acq. & Restoration Fund	NAWCA Grant			75,000	75,000
<b>Project Total</b>		<u>0</u>	<u>18,034</u>	<u>468,232</u>	<u>486,266</u>
<b>394 RESERVOIR MAINTENANCE &amp; SECURITY</b>					
Program to replace faulty valves, inspect reservoir lining and roof structure, install security fencing and lighting, replace pumps and electrical control systems, install emergency generator, and repair access road.					
<u>Project Fund</u>	<u>Funding Source</u>				
Water Fund	Water Revenues			353,260	353,260
Water Capital Projects Fund	Bond Proceeds	1,710,276	6,478	505,544	2,222,298
<b>Project Total</b>		<u>1,710,276</u>	<u>6,478</u>	<u>858,804</u>	<u>2,575,558</u>
<b>473 SAFE ROUTES TO SCHOOL</b>					
Improve safety for children in grades K-12 who walk or bike to school in the Washington Elementary school area					
<u>Project Fund</u>	<u>Funding Source</u>				
CalTrans Non-Freeway Fund	CTC	6,022	185,676		191,698
State Funded Road Maintenance	Prop 1B	669	20,631	3,368	24,668
<b>Project Total</b>		<u>6,691</u>	<u>206,307</u>	<u>3,368</u>	<u>216,366</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>427 SALT MARSH MITIGATION</b>					
Construct new salt marsh to replace that lost due to the construction of the Fisherman's Terminal Building					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
ERA Capital Project Fund	EPFA 2010 Revenue Bonds		153,000	150,000	303,000
<b>Project Total</b>		0	153,000	150,000	303,000
<b>406 SAMOA BEACH MONITORING</b>					
Monitoring of silt samples on Samoa Beach which is the location of the dredging deposits					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Harbor Fund	Small Boat Basin Reserves	142,868	16,820	110,609	270,297
<b>Project Total</b>		142,868	16,820	110,609	270,297
<b>445 SCADA PROGRAM</b>					
Create and implement a city-wide Supervisory Control and Data Acquisition (SCADA) system					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Water Operating Fund	Water Reserves		25,000	75,000	100,000
Wastewater Operating Fund	Sewer Revenues	257			257
Wastewater Capital Fund	Sewer Revenues	51,770	36,148	96,794	184,712
<b>Project Total</b>		52,027	61,148	171,794	284,969
<b>287 SIDEWALK REPAIRS/CONSTRUCTION</b>					
Repair and construct sidewalks.					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
General Fund	General Fund Reserves	3,034			3,034
Federal/HCAOG	SAFETEA-LU	144,235	50,000	50,000	244,235
Gas Tax	Prop 42	50,000			50,000
Capital Improvements Fund	Prop 42	979	3,313		4,292
ERA Capital Projects Fund	Tax Increment	34,432			34,432
<b>Project Total</b>		232,680	53,313	50,000	335,993



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>348 SKATE PARK</b>					
Construct a multi-use Skate Park at one of the City's existing parks					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
General Fund	General Fund Reserves	48,728			48,728
ERA Capital Projects Fund	Tax Increment	37,045	11,395		48,440
ERA Capital Projects Fund	EPFA 2010 Revenue Bonds	100,000			100,000
Capital Improvements Fund	2002 Bond Resources Grant	147,000			147,000
Capital Improvements Fund	Coast Central Bank Grant	25,000			25,000
Capital Improvements Fund	Humboldt Area Foundation Grant	8,000			8,000
Capital Improvements Fund	McLean Foundation Grant	20,000			20,000
Capital Improvements Fund	Tony Hawk Grant	25,000			25,000
Capital Improvements Fund	Donations - Eureka Rotary	20,000			20,000
Capital Improvements Fund	Donations - Redwood Capital Bank	45,000			45,000
<b>Project Total</b>		<u>475,773</u>	<u>11,395</u>	<u>0</u>	<u>487,168</u>
<b>474 STREET OVERLAY 2009</b>					
Street Overlay 2009 will include an asphalt concrete overlay, a moderate amount of grind and patch areas, paving fabric, restriping, and adjacent sidewalk accessibility compliance.					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Federal/HCAOG Funds	American Recovery & Reinvestment Ac	200,795	476,091		676,886
State Funded Road Maintenance	Prop 42	4,233	1,434		5,667
<b>Project Total</b>		<u>205,028</u>	<u>477,525</u>	<u>0</u>	<u>682,553</u>
<b>481 STREET OVERLAY 2010</b>					
2nd Street overlay project					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Federal/HCAOG Funds	American Recovery & Reinvestment Act		329,925		329,925
State Funded Road Maintenance	Prop 42	3,263	90,465		93,728
<b>Project Total</b>		<u>3,263</u>	<u>420,390</u>	<u>0</u>	<u>423,653</u>
<b>498 STREET OVERLAY 2011</b>					
Street overlays for FY 11-12 funded by Prop 42					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Caltrans Non-Freeway Fund	Prop 42			115,000	115,000
State Funded Road Maintenance	Prop 42			685,000	685,000
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>800,000</u>	<u>800,000</u>



		2010-11 Projected Actual	2011-12 Budget	Project Total
	Prior Years			
<b>493 TRAFFIC SIGN UPGRADE</b>				
Install and/or replace 367 traffic signs throughout the city to comply with changes made by the state to the Manual on Uniform Traffic Control Devices for Streets and Highways.				
<u>Project Fund</u>	<u>Funding Source</u>			
State Funded Road Maintenance	Prop 1B	45,736		45,736
<b>Project Total</b>	0	45,736	0	45,736
<b>501 TYDD STREET LAND IMPROVEMENTS</b>				
Improvements of and the sale of redevelopment agency land to Open Door Community Health Centers.				
<u>Project Fund</u>	<u>Funding Source</u>			
ERA Capital Project Fund	Redevelopment reserves		159,250	159,250
Water Operating Fund	Water Reserves		50,000	50,000
<b>Project Total</b>	0	0	209,250	209,250
<b>396 WASTEWATER FACILITIES PLAN - PHASE 2</b>				
Facilities study of the Wastewater Collection and Treatment System				
<u>Project Fund</u>	<u>Funding Source</u>			
Wastewater Operating Fund	Sewer Revenues	480,304		480,304
Wastewater Capital Projects	Sewer Revenues	435,105	11,259	446,364
<b>Project Total</b>		915,409	0	926,668
<b>502 WASTEWATER FACILITIES PLAN - PHASE 3</b>				
Facilities study of the Wastewater Collection and Treatment System				
<u>Project Fund</u>	<u>Funding Source</u>			
Wastewater Capital Projects	Wastewater Reserves		245,000	245,000
<b>Project Total</b>	0	0	245,000	245,000
<b>468 WATER IMPROVEMENTS 2009</b>				
Water main replacement and annual maintenance				
<u>Project Fund</u>	<u>Funding Source</u>			
Water Operating Fund	Water Revenues	295,002	29,413	324,415
<b>Project Total</b>		295,002	0	324,415
<b>484 WATER IMPROVEMENTS 2012</b>				
Water main replacement and annual maintenance				
<u>Project Fund</u>	<u>Funding Source</u>			
Water Operating Fund	Water Revenues		500,000	500,000
<b>Project Total</b>	0	0	500,000	500,000



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>503 WATER SYSTEM MODELING</b>					
Create a working model of the City's water system to analyze the water distribution system and design future improvements, especially with respect to fire flow analysis and the impact of future development.					
<u>Project Fund</u>	<u>Funding Source</u>				
Water Operating Fund	Water Reserves			50,000	50,000
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>50,000</u>	<u>50,000</u>
<b>464 WATERFRONT DRIVE EXTENSION</b>					
Extension of Waterfront Drive from Del Norte Street to Hilfiker Lane					
<u>Project Fund</u>	<u>Funding Source</u>				
General Fund	General Fund Reserves	13,239			13,239
CalTrans Non-Freeway Fund	CTC	687,172	1,957	248,172	937,301
<b>Project Total</b>		<u>700,411</u>	<u>1,957</u>	<u>248,172</u>	<u>950,540</u>
<b>497 WEST AVENUE IMPROVEMENTS</b>					
HSIP grant received for improvements on West Ave to include installation of ADA compliant drop curbs, driveways, bulb outs, paving replacement, in-pavement lights, street lighting, detector loops, and pavement markings on West Ave between Myrtle and 6th St.					
<u>Project Fund</u>	<u>Funding Source</u>				
State Funded Road Maintenance	Highway Safety Improvement Grant			338,500	338,500
State Funded Road Maintenance	Prop 42			37,610	37,610
<b>Project Total</b>		<u>0</u>	<u>0</u>	<u>376,110</u>	<u>376,110</u>
<b>475 WW OUTFALL STABILIZATION</b>					
Repair of wastewater outfall pipe					
<u>Project Fund</u>	<u>Funding Source</u>				
Wastewater Operating Fund	Wastewater Reserves	27,200			27,200
Wastewater Capital Projects	Wastewater Reserves	212,733	2,047		214,780
<b>Project Total</b>		<u>239,933</u>	<u>2,047</u>	<u>0</u>	<u>241,980</u>



		<u>Prior Years</u>	<u>2010-11 Projected Actual</u>	<u>2011-12 Budget</u>	<u>Project Total</u>
<b>477 WWTP BIOSOLIDS DEWATERING FACILITY - PHASE II</b>					
Wastewater Treatment Plant Upgrade					
<b><u>Project Fund</u></b>	<b><u>Funding Source</u></b>				
Wastewater Capital Projects	Wastewater Bonds	1,335	2,241	424,336	427,912
Wastewater Capital Projects	Sewer Revenues	146,586	6,022	54,014	206,622
<b>Project Total</b>		<u>147,921</u>	<u>8,263</u>	<u>478,350</u>	<u>634,534</u>
<b>GRAND TOTAL</b>		<u>23,200,478</u>	<u>7,636,157</u>	<u>13,423,970</u>	<u>44,260,604</u>
<b>UNFUNDED PROJECTS</b>				2,500,000	
<b>TOTAL</b>				<u>15,923,970</u>	

*Projects By Fund - CITY FUNDS*



	<u>2010-11 Projected</u>	<u>2011-12 Budget</u>
<b>110 GENERAL FUND</b>		
Funded Projects:		
DOG PARK		7,405
EARTHQUAKE DAMAGE		642,250
MAIN FIRE STATION PA REPLACEMENT	<u>24,168</u>	
Total Funded Projects	<u>24,168</u>	<u>649,655</u>
<b>224 SB FEDERAL/HACAOG</b>		
Funded Projects:		
CENTER LINE STRIPING 2010	14,972	
MYRTLE & WEST TRAFFIC SIGNAL		32,958
SIDEWALK IMPROVMENTS	50,000	50,000
STREET OVERLAY 2009	476,091	
STREET OVERLAY 2010	<u>329,925</u>	
Total Funded Projects	<u>870,988</u>	<u>82,958</u>
<b>226 CALTRANS NON-FREEWAY FUND</b>		
Funded Projects:		
SAFE ROUTES TO SCHOOL	185,676	
STREET OVERLAY 2011		115,000
WATERFRONT DRIVE EXTENSION	<u>1,957</u>	<u>248,172</u>
Total Funded Projects	<u>187,633</u>	<u>363,172</u>
<b>227 STATE FUNDED ROAD MAINTENANCE</b>		
Funded Projects:		
CAMPTON ROAD GUARDRAIL	51,776	
CENTERLINE STRIPING 2011		15,000
EVP EQUIPMENT INSTALLATION		584,100
HARRIS AND CENTRAL TRAFFIC SIGNAL	132,688	
MAINTENANCE PAVING 2010	141,995	
HARRIS AND HARRISON SIGNAL		200,000

*Projects By Fund - CITY FUNDS*



	<u>2010-11 Projected</u>	<u>2011-12 Budget</u>
<b>227 STATE FUNDED ROAD MAINTENANCE CONTINUED</b>		
HARRIS AND S STREET SIGNAL		160,600
HARRIS AT E & F SIGNAL	9,539	134,329
SAFE ROUTES TO SCHOOL - MATCH	20,631	3,368
STREET OVERLAY 2009	1,434	
STREET OVERLAY 2010	90,465	
STREET OVERLAY 2011		685,000
TRAFFIC SIGN UPGRADE	45,736	
WEST AVENUE IMPROVEMENTS		<u>376,110</u>
Total Funded Projects	<u>494,264</u>	<u>2,158,507</u>
 <b>230 HABITAT ACQ. &amp; RESTORATION FUND</b>		
Funded Projects:		
PALCO MARSH		<u>425,000</u>
Total Funded Projects		<u>425,000</u>
 <b>241 CAPITAL IMPROVEMENTS FUND</b>		
Funded Projects:		
BROADBAND PLANNING GRANT	75,000	
CARSON MILL SITE CLEANUP	100,000	100,000
ELK RIVER TRAIL STUDY	13,000	748,000
FIRE DRILL FACILITY	5,000	
FISHERMEN'S TERMINAL BUILDING	1,844,732	
HARRIS AND HARRISON SIGNAL		6,200
PALCO MARSH	18,034	43,232
SIDEWALK IMPROVEMENTS	<u>3,313</u>	
Total Funded Projects	<u>2,059,079</u>	<u>897,432</u>

*Projects By Fund - CITY FUNDS*



	<u>2010-11 Projected</u>	<u>2011-12 Budget</u>
<b>242 DEMOLITION PROJECTS FUND</b>		
Funded Projects:		
ABATEMENT PROJECTS	44,520	
CITY OF EUREKA VS. SQUIRES	123,454	210,000
DEMOLITION PROJECTS	866	
SQUIRES VS. CITY OF EUREKA	<u>58,239</u>	<u>100,000</u>
Total Funded Projects	<u>227,079</u>	<u>310,000</u>
 <b>500 WATER FUND</b>		
Funded Projects:		
CORP YARD IMPROVEMENTS		106,311
EARTHQUAKE DAMAGE		196,515
FIRE STATION #3 WATER REPAIR	5,456	
RESERVOIR MAINTENANCE AND SECURITY		353,260
SCADA PROGRAM	25,000	75,000
TYDD STREET LAND IMPROVEMENTS		50,000
WATER IMPROVEMENTS 2009	29,413	
WATER IMPROVEMENTS 2012		500,000
WATER SYSTEM MODELING		<u>50,000</u>
Total Funded Projects	<u>59,869</u>	<u>1,331,086</u>
 <b>501 WATER CAPITAL PROJECTS FUND</b>		
Funded Projects:		
MAD RIVER PIPELINE	10,775	
RESERVOIR MAINTENANCE & SECURITY PROJECT	<u>6,478</u>	<u>505,544</u>
Total Funded Projects	<u>17,253</u>	<u>505,544</u>
 <b>510 WASTEWATER OPERATIONS FUND</b>		
Funded Projects:		
EARTHQUAKE DAMAGE		<u>197,179</u>

*Projects By Fund - CITY FUNDS*



	<u>2010-11</u> <u>Projected</u>	<u>2011-12</u> <u>Budget</u>
<b>510 WASTEWATER OPERATIONS FUND CONTINUED</b>		
Total Funded Projects		197,179
<b>512 WASTEWATER CAPITAL PROJECTS FUND</b>		
Funded Projects:		
CORPORATION YARD IMPROVEMENTS		109,407
ELK RIVER TRAIL STUDY	7,632	457
MARTIN SLOUGH FORCE MAIN AND COLLECTORS		116,476
MARTIN SLOUGH SEWER LIFT STA - DESIGN PHASE II	164,399	
MARTIN SLOUGH SEWER LIFT STA - CONSTRUCTION PHASE I	1,561,083	4,488,694
SCADA PROGRAM	36,148	96,794
WW OUTFALL STABILIZATION	2,047	
WWTP BIOSOLIDS DEWATERING - PHASE II	8,263	478,350
WWTP FACILITIES PLAN - PHASE II	11,259	
WWTP FACILITIES PLAN - PHASE III		245,000
Total Funded Projects	<u>1,790,831</u>	<u>5,535,178</u>
Unfunded Projects:		
SEWER MAINTENANCE		750,000
WWTP BIOSOLIDS DEWATERING		1,350,000
WWTP STANDBY GENERATOR		400,000
Total Unfunded Projects		<u>2,500,000</u>
<b>530 HUMBOLDT BAY FUND</b>		
Funded Projects:		
EARTHQUAKE DAMAGE		1,121
SAMOA BEACH MONITORING	16,820	110,609
Total Funded Projects	<u>16,820</u>	<u>111,730</u>
<b>550 GOLF COURSE FUND</b>		
Funded Projects:		

*Projects By Fund - CITY FUNDS*



	<u>2010-11 Projected</u>	<u>2011-12 Budget</u>
<b>550 GOLF COURSE FUND CONTINUED</b>		
GOLF COURSE IMPROVEMENTS	4,400	79,759
Total Funded Projects	4,400	79,759
<b>TOTAL FUNDED PROJECTS - CITY FUNDS</b>	<u>5,752,384</u>	<u>12,647,200</u>
<b>TOTAL UNFUNDED PROJECTS - CITY FUNDS</b>	<u>2,500,000</u>	<u>2,500,000</u>
<b>TOTAL PROJECTS</b>		15,147,200
<b>TOTAL UNFUNDED PROJECTS</b>		2,500,000

*Projects By Fund - REDEVELOPMENT AGENCY FUNDS*



	<u>2010-11 Projected</u>	<u>2011-12 Budget</u>
<b>435 ERA CAPITAL PROJECTS FUND</b>		
Funded Projects:		
C STREET AMENITIES	644,320	
CARSON MILL SITE CLEANUP	5,244	37,520
FIRE DRILL FACILITY	6,822	
FISHERMAN'S TERMINAL BUILDING	1,062,991	430,000
SALT MARSH MITIGATION	153,000	150,000
SKATE PARK	11,395	
TYDD STREET LAND IMPROVEMENTS		159,250
Total Funded Projects	<u>1,883,772</u>	<u>776,770</u>
<b>TOTAL FUNDED PROJECTS - REDEVELOPMENT AGENCY FUNDS</b>	<u><u>1,883,772</u></u>	<u><u>776,770</u></u>

Sections 33445 and 33421.1 of the Health and Safety Code require the Redevelopment Agency and City Council to make certain findings prior to committing funds for the design and construction of public improvements. When projects are scheduled to proceed, findings will be presented to the Agency Board and Council for approval.

GRAND TOTAL - FUNDED	7,636,156	13,423,970
GRAND TOTAL - UNFUNDED	<u>                    </u>	<u>2,500,000</u>
GRAND TOTAL - ALL	<u><u>7,636,156</u></u>	<u><u>15,923,970</u></u>