PROJECTS

CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS
2011-2013

Abbreviations

Air District: Monterey Bay Unified Air Pollution Control District
ARRA: American Recovery and Reinvestment Act of 2009
BSOLA TIF: Beach Area/South of Laurel Traffic Impact Fees
CDBG: Community Development Block Grant
CEC: California Energy Commission
CWTIF: City Wide Traffic Impact Fees
HBRR: Highway Bridge Replacement & Rehabilitation
RSTP: Regional Surface Transportation Program
SR2S: Safe Routes to School
STIP: State Transportation Improvement Program
TDA: Transportation Development Act
TE: Transportation Enhancements

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

PARKS & RECREATION - CAPITAL IMPROVEMENT FUNDS (241-249, 311)

CAPITAL PROJECTS:

Beach Flats Play Equipment
c300006 **311-30-41-9110-57404**
Replace deteriorated playground equipment to meet modern safety standards.

Project Cost Estimate	$ -	$ 100,000	$ -	$ -	$ 100,000
CDBG Funding	-	(78,000)	-	-	(78,000)
State Grant - Workforce Housing	-	(22,000)	-	-	(22,000)
Net Expenditure	-	-	-	-	-

Coastal Prairie Mitigation
o300031 (Prior year funding to be carried forward into FY 2011) **311-30-41-9140-52199**
Restoration and enhancement of coastal prairie habitat at Pogonip.

Project Cost Estimate	$ 24,360	$ -	$ -	$ -	$ -

DeLaveaga Park Parking Lot Rehabilitation
c300901 **311-30-41-9110-57309**
Remove old asphalt, fix drainage, apply asphalt and slurry seal, and re-stripe.

Project Cost Estimate	$ -	$ 100,000	$ 100,000	$ -	$ 200,000
Parks Facilities Tax (249)	-	(100,000)	(100,000)	-	(200,000)
Net Expenditure	-	-	-	-	-

Dog Parks
c300903 (Prior year funding to be carried forward into FY 2011) **311-30-41-9110-57312**
Create off leash dog areas in existing city parks.

Project Cost Estimate	$ 7,677	$ 25,000	$ -	$ -	$ 25,000
Quimby Act Funds (241)	(7,677)	(25,000)	-	-	(25,000)
Net Expenditure	-	-	-	-	-

East Zone Median Hardscape
c301101 **311-30-41-9130-57312**
Replace planting beds with hardscape to reduce maintenance costs and potential for employee injury.

Project Cost Estimate	$ -	$ 50,000	$ -	$ -	$ 50,000
Quimby Act Funds (241)	-	(50,000)	-	-	(50,000)
Net Expenditure	-	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parks Recreation - Capital Improvement Funds 241-249, 311

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Lower Ocean Neighborhood Park					
c301103					**311-30-41-9110-57312**
Purchase land in the lower Ocean neighborhood and develop a neighborhood park.					
Project Cost Estimate	$ -	$ 1,750,000	$ -	$ -	$ 1,750,000
Grant Funds - Prop 84	-	(1,750,000)	-	-	(1,750,000)
Net Expenditure	-	-	-	-	-
Lower DeLaveaga Service Road Project Phase 2					
c301106					**311-30-41-9150-57106**
Continue improvement work to drainages and road crossings in the Arana Creek watershed.					
Project Cost Estimate	$ -	$ 200,000	$ -	$ -	$ 200,000
Grant-Resource Cons. Dist.	-	(200,000)	-	-	(200,000)
Net Expenditure	-	-	-	-	-
Natural History Museum Renovations					
c301102					**311-30-41-9120-57203**
The project will address the structural, utility, and maintenance deficiencies as identified in a recent inspection.					
Project Cost Estimate	$ -	$ 100,000	$ -	$ -	$ 100,000
Quimby Act Funds (241)	-	(100,000)	-	-	(100,000)
Net Expenditure	-	-	-	-	-
Wharf Agora and West Walkway Resurfacing Project					
c30xxxx					**311-XX-XX-XXXX-XXXXX**
Replace asphalt surfaces with a finished concrete treatment.					
Project Cost Estimate	$ -	$ -	$ 150,000	$ -	$ 150,000
Wharf Commons Deck and Public Stage Remodel					
c30xxxx					**311-XX-XX-XXXX-XXXXX**
Demolition and renovation of the stage, overhead walkway and surrounding commons and completes the project utilizing a durable, maintenance friendly, unifying decorative finish.					
Project Cost Estimate	$ -	$ -	$ -	$ 200,000	$ 200,000
Wharf East Walkway Project Phase 2					
c30xxxx					**311-XX-XX-XXXX-XXXXX**
Continuing this project from bent 34 through bent 52. The project makes necessary repairs to the wharf substrate, with improvements to public safety, ADA access and visual aesthetics by expanding the width and resurfacing the rebuilt walkway.					
Project Cost Estimate	$ -	$ -	$ -	$ 33,000	$ 33,000

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City of Santa Cruz Capital Improvement Program

Parks Recreation - Capital Improvement Funds 241-249, 311

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Wharf Master Plan					
c301104					**311-30-41-9220-57303**
Identify Wharf structural deficiency and recommend future improvements					
Project Cost Estimate	$ -	$ 65,000	$ -	$ -	$ 65,000
Redevelopment Funding	-	(65,000)	-	-	(65,000)
Net Expenditure	-	-	-	-	-
Wharf -Stagnaros Charters Area Renovation					
c30xxxx					**311-XX-XX-XXXX-XXXXX**
Demolition of existing building and fish cleaning station. This will address structural concerns, upgrade the walkway and provide more parking spaces.					
Project Cost Estimate	$ -	$ -	$ 50,000	$ -	$ 50,000
TOTAL PARKS AND RECREATION CAPITAL PROJECTS:					
Project Costs	$ 32,037	$ 2,390,000	$ 300,000	$ 233,000	$ 2,923,000
Transfer to Public Art Fund	-	-	-	-	-
Total All Project Costs	$ 32,037	$ 2,390,000	$ 300,000	$ 233,000	$ 2,923,000
Less Funding Sources:					
Grant Funding	-	(1,972,000)	-	-	(1,972,000)
Parks Facilities Tax	-	(100,000)	(100,000)	-	(200,000)
Quimby Act Funds	(7,677)	(175,000)	-	-	(175,000)
CDBG Funding	-	(78,000)	-	-	(78,000)
Redevelopment Funding	-	(65,000)	-	-	(65,000)
Capital Improvement Fund Capital Projects Net Projects Costs	$ 24,360	$ -	$ 200,000	$ 233,000	$ 433,000

MAINTENANCE/OTHER PROJECTS:

Greenbelt Master Planning and Implementation					
o309242 (Prior year funding to be carried forward into FY 2011)					**311-30-41-9140-57990**
Continuation of development and implementation of Master Plans for Pogonip, Arana Gulch, and Moore Creek Preserve areas.					
Project Cost Estimate	$ 42,917	$ 60,000	$ 60,000	$ 60,000	$ 180,000
Quimby Act Funds (242)	(42,917)	(60,000)	(60,000)	(60,000)	(180,000)
Net Expenditure	-	-	-	-	-
Harvey West Park Clubhouse Floor Replacement					
m300909					**311-30-41-9120-57290**
Replace failed flooring with commercial grade to withstand heavy use.					
Project Cost Estimate	$ -	$ 15,000	$ -	$ -	$ 15,000
Quimby Act Funds (241)	-	(15,000)	-	-	(15,000)
Net Expenditure	-	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parks Recreation - Capital Improvement Funds 241-249, 311

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
University Terrace Pathway Restoration					
m300912					**311-30-41-9130-57347**
Restore and replace existing asphalt concrete pathway that extends throughout the park					
Project Cost Estimate	$ -	$ 25,000	$ -	$ -	$ 25,000
Quimby Act Funds (241)	-	(25,000)		-	(25,000)
Net Expenditure	-	-	-	-	-
Wharf Davit Area Remodel					
m30xxxx					**311-XX-XX-XXXX-XXXXX**
Replace hoists and davits and remodel area for quicker and safer water entries for wharf and safety personnel.					
Project Cost Estimate	$ -	$ -	$ 60,000	$ -	$ 60,000
Wharf Roof Replacements					
m300919					**311-30-43-9220-57303**
Reroofing of South Agora building, Wharf operating building, and public restroom #1 building.					
Project Cost Estimate	$ -	$ 100,000	$ -	$ -	$ 100,000
Parks Facilities Tax (249)	$ -	$ (66,000)	$ -	$ -	$ (66,000)
Quimby Act Funds (242)	-	(12,000)	-	-	(12,000)
Net Expenditure	-	22,000	-	-	22,000
Wharf Storm Damage Repair Project					
m300921 (Prior year funding to be carried forward into FY 2011)					**311-30-43-9220-54303**
Repair 2005-06 winter storm damage: Repair wharf substructure and replace pilings.					
Project Cost Estimate	$ 292,405	$ -	$ -	$ -	$ -
Insurance Reimbursement	(65,851)	-	-	-	-
Net Expenditure	226,554	-	-	-	-
Wharf Substrate Repair Ongoing					
m309239 (Prior year funding to be carried forward into FY 2011)					**311-30-43-9220-57303**
This project is a continuation of maintenance/repairs to the wharf piling replacement, decking and lower ledgers.					
Project Cost Estimate	$ 88,540	$ 80,000	$ 80,000	$ 80,000	$ 240,000
Quimby Act Funds (241)	(52,770)	-	-	-	-
Net Expenditure	35,770	80,000	80,000	80,000	240,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parks Recreation - Capital Improvement Funds 241-249, 311

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL PARKS AND RECREATION MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 423,862	$ 280,000	$ 200,000	$ 140,000	$ 620,000
Less Funding Sources:					
Insurance Reimbursement	(65,851)	-	-	-	-
Parks Facilities Tax	-	(66,000)	-	-	(66,000)
Quimby Act Funds	(95,687)	(112,000)	(60,000)	(60,000)	(232,000)
Capital Improvement Fund Maintenance/Other Net Project Costs	$ 262,324	$ 102,000	$ 140,000	$ 80,000	$ 322,000
TOTAL ALL PARKS AND RECREATION PROJECTS:					
Total All Project Costs	$ 455,899	$ 2,670,000	$ 500,000	$ 373,000	$ 3,543,000
Less Funding Sources:					
Grant Funding	-	(1,972,000)	-	-	(1,972,000)
Insurance Reimbursement	(65,851)	-	-	-	-
Parks Facilities Tax	-	(166,000)	(100,000)	-	(266,000)
Quimby Act Funds	(103,364)	(287,000)	(60,000)	(60,000)	(407,000)
CDBG Funding	-	(78,000)	-	-	(78,000)
Redevelopment Funding	-	(65,000)	-	-	(65,000)
Capital Improvement Fund - Parks & Recreation Net Project Costs	$ 286,684	$ 102,000	$ 340,000	$ 313,000	$ 755,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Golf Fund 761

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
GOLF COURSE FUND (761)					
CAPITAL PROJECTS:					
DeLaveaga Property Infrastructure Costs					
c301105					**761-30-45-7653-57106**
Funding for required infrastructure costs to complete real property transaction with State.					
Project Cost Estimate	$ -	$ 75,000	$ 50,000	$ -	$ 125,000
TOTAL GOLF COURSE CAPITAL PROJECTS:					
Project Costs	$ -	$ 75,000	$ 50,000	$ -	$ 125,000
Net Golf Fund (761) Capital Projects Costs	$ -	$ 75,000	$ 50,000	$ -	$ 125,000

City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

GAS TAX FUND (221)

CAPITAL PROJECTS:

Bay Street Emergency Repairs

c400824 (Prior year funding to be carried forward into FY 2011) **221-40-62-9341-57304**

Repair southern area of median, north of Escalona, where storm damage has compromised the roadway edge and drainage system. Includes reconstruction of a portion of the path.

Project Cost Estimate	$ 403,995	$ -	$ -	$ -	$ -
Federal Grant - Emergency Repair	(391,938)	-	-	-	-
Net Expenditure	12,057	-	-	-	-

Bay/High Intersection Improvements

c401103 **221-40-64-9320-57306**

Construct traffic safety improvements based on recommendations of current study (in progress). Improvements may include the installation of protected left-turns on High Street or a roundabout. Design in FY11 and construction in FY12. Cost estimate is based on the higher cost of a roundabout. Project is contingent on City, University and grant approval.

Project Cost Estimate	$ -	$ 100,000	$ 300,000	$ -	$ 400,000
CWTIF Funding	-	(100,000)	-	-	(100,000)
Federal Grant - RSTP	-	-	(300,000)	-	(300,000)
Net Expenditure	-	-	-	-	-

Bay/West Cliff Traffic Signal

c40xxxx **221-XX-XX-XXXX-XXXXX**

Installation of a new traffic signal at Bay/West Cliff to improve safety and reduce congestion. Beach/SOLA Plan recommended improvement. Contingent on collecting traffic impact fees. Grant funding has not been applied for.

Project Cost Estimate	$ -	$ -	$ 250,000	$ -	$ 250,000
BSOLA/CWTIF Funding	-	-	(50,000)	-	(50,000)
Federal Grant - RSTP	-	-	(200,000)	-	(200,000)
Net Expenditure	-	-	-	-	-

Beach/Cliff Traffic Signal

c40xxxx **221-XX-XX-XXXX-XXXXX**

Installation of a new traffic signal at Bay/Cliff to improve safety and reduce congestion. Beach/SOLA Plan recommended improvement. Contingent on collecting traffic impact fees. Grant funding has not been applied for.

Project Cost Estimate	$ -	$ -	$ -	$ 150,000	$ 150,000
Beach/SOLA TIF	-	-	-	(30,000)	(30,000)
Federal Grant Funding - RSTP	-	-	-	(120,000)	(120,000)
Net Expenditure	-	-	-	-	-

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City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Beach/Pacific (Wharf) Intersection Roundabout					
c400035 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9320-57306**
Project currently being designed. Construction of modern roundabout at the intersection as approved by Council. The Wharf intersection is funded with TIF funding and includes railroad gates as required by the CPUC. Includes paving at intersection and on Beach Street hill.					
Project Cost Estimate	$ 954,175	$ -	$ -	$ -	$ -
BSOLA/CWTIF Funding (225/226)	(992,574)	-	-	-	-
Net Expenditure	(38,399)	-	-	-	-
Branciforte Creek Bike/Pedestrian Bridge					
c401001 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9370-57310**
Develop concept and initiate environmental review in FY10 and F11. Prepare design in FY12 and construct in FY13. Project includes a bike/pedestrian bridge crossing over Branciforte Creek and extension of the pathway under the Soquel Bridge to connect San Lorenzo Park and levee trails. Grant has not been applied for.					
Project Cost Estimate	$ 75,000	$ -	$ 500,000	$ 2,000,000	$ 2,500,000
CWTIF Alt Trans Funding	-	-	(100,000)	(100,000)	(200,000)
State TDA Article 8 Funds	(75,000)	-	-	(100,000)	(100,000)
Federal Grant -TE/RSTP	-	-	(400,000)	(1,800,000)	(2,200,000)
Net Expenditure	-	-	-	-	-
Broadway/Brommer Bike & Pedestrian Multi-Purpose Trail					
c409344 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9330-57307**
Design and construction of a bike and pedestrian connection (multi-purpose trail) from Broadway, through Arana Gulch, to Brommer Street, and from Agnes Street to the east-west trail per the Arana Gulch Master Plan. Previous grant funding of approximately $2.4 million has been committed to the project. An additional $1.0 million grant has been applied for.					
Project Cost Estimate	$ 3,493,840	$ -	$ -	$ -	$ -
Property Sale Proceeds	(391,434)	-	-	-	-
Fed/State Grant -RSTP, TE, STIP	(3,448,291)	-	-	-	-
Net Expenditure	(345,885)	-	-	-	-
Center/Pacific (Depot) Intersection Roundabout					
c401012 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9320-57306**
Construction of modern roundabout at the intersection as approved by Council. The Depot intersection is funded with ARRA stimulus funds and includes additional paving at the intersection and on West Cliff Drive to Bay Street, and on Pacific Ave. towards the Wharf.					
Project Cost Estimate	$ 1,000,000	$ -	$ -	$ -	$ -
Federal Grant - ARRA	(1,000,000)	-	-	-	-
Net Expenditure	-	-	-	-	-

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City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

Citywide Streetlight LED Retrofit

c401013 (Prior year funding to be carried forward into FY 2011) **221-40-64-9320-57306**

Retrofit 10% of the City's High Pressure Sodium (HPS) streetlights with energy efficient Light-Emitting Diode (LED) lights with ARRA funds in FY11. Retrofit remaining City owned streetlights if loan finds approved. California Energy Commission loan not yet applied for. Energy savings to repay loan.

Project Cost Estimate	$ 100,163	$ 860,700	$ -	$ -	$ 860,700
Federal Grant - ARRA	(100,163)	-	-	-	-
CEC Loan Funding	-	(860,700)	-	-	(860,700)
Net Expenditure	-	-	-	-	-

Murray Street Bridge Seismic Retrofit and Barrier Rail

c409321 (Prior year funding to be carried forward into FY 2011) **221-40-62-9370-57310**

Seismic retrofit of existing bridge over the Small Craft Harbor. Project also includes new railings, wider bike lanes and sidewalk, and decorative street lighting. Relocation of harbor facilities and boat docks is required during construction, as well as one-way traffic control on the bridge. Environmental review and design in progress. Federal grant funds awarded, awaiting State Proposition 1B funds in lieu of a local match. Construction is anticipated in FY11 and FY12.

Project Cost Estimate	$ 7,664,838	$ 2,850,000	$ -	$ -	$ 2,850,000
Fed/State Grant - HBRR, Prop 1B	(7,200,000)	(2,850,000)	-	-	(2,850,000)
Net Expenditure	464,838	-	-	-	-

Harbor High - Park Way Path Repair

c40xxxx **221-XX-XX-XXXX-XXXXX**

Repair an existing mixed-use path on a Santa Cruz City Schools easement that links Harbor High to neighborhoods to the west. Grant funding has not been applied for.

Project Cost Estimate	$ -	$ -	$ 100,000	$ -	$ 100,000
Federal Grant - TE/STIP	-	-	(100,000)	-	(100,000)
Net Expenditure	-	-	-	-	-

Ocean/Broadway Intersection Study

c401104 **221-40-62-9390-57304**

Evaluate intersection congestion and safety to determine short and long term solutions, such as restricting left-turns or widening the intersection to provide left-turns. Develop a cost estimate for future year budget.

Project Cost Estimate	$ -	$ 75,000	$ -	$ -	$ 75,000
CWTIF Funding (226)	-	(75,000)	-	-	(75,000)
Net Expenditure	-	-	-	-	-

Ocean Street Traffic Signal Synchronization

c400920 (Prior year funding to be carried forward into FY 2011) **221-40-64-9320-57306**

Develop and implement daily and seasonal traffic signal timing plans based on variable traffic conditions for Ocean and Water Streets.

Project Cost Estimate	$ 49,000	$ -	$ -	$ -	$ -
Local Grant - Air District	(30,000)	-	-	-	-
CWTIF Funding (226)	(19,000)	-	-	-	-
Net Expenditure	-	-	-	-	-

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City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
River/River Street South Intersection Study					
c40xxxx					**221-40-62-9390-57304**
Evaluate intersection congestion and safety to determine short and long term solutions, such as revising the multi-way stop, or installing a traffic signal or roundabout. Develop a cost estimate for future year budget.					
Project Cost Estimate	$ -	$ -	$ 75,000	$ -	$ 75,000
Riverside/Second Street Traffic Signal					
c401105					**221-40-64-9320-57306**
Installation of a new traffic signal at Riverside/Second to improve safety and reduce congestion. This project would be combined with and contingent on the Riverside Ave Utility undergrounding project currently being developed. Beach/SOLA Plan recommended improvement. Contingent on collecting traffic impact fees. Grant funding has not been applied for.					
Project Cost Estimate	$ -	$ 50,000	$ 200,000	$ -	$ 250,000
Beach/SOLA TIF Funding (225)	-	(50,000)	-	-	(50,000)
Federal Grant - HSIP	-	-	(200,000)	-	(200,000)
Net Expenditure	-	-	-	-	-
San Lorenzo River Trestle Bridge Connections Project					
c400058					**221-40-64-9370-57310**
Construction of a replacement ramp from the west end of the Union Pacific railroad trestle, across Seaside Company property, to the levee path. This provides a safer and accessible access alternative then the illegal track crossing. Environmental review, permitting, right-of-way acquisition and design are complete. Grant funding has been applied for.					
Project Cost Estimate	$ -	$ -	$ 600,000	$ -	$ 600,000
Federal Grant	-	-	(500,000)	-	(500,000)
Seaside Co Settlement	-	-	(100,000)	-	(100,000)
Net Expenditure	-	-	-	-	-
Seabright/Murray Traffic Detection Replacement					
c401002 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9311-57304**
Replace existing error prone traffic detection cameras with in-pavement sensors or improved camera equipment.					
Project Cost Estimate	$ 40,000	$ -	$ -	$ -	$ -
Soquel/at Frederick Minor Widening					
c401003 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9311-57304**
Minor widening of Soquel at Frederick to improve east-bound lane transition.					
Project Cost Estimate	$ 150,000	$ -	$ -	$ -	$ -
Redevelopment Funding	(150,000)	-	-	-	-
Net Expenditure	-	-	-	-	-

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City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

Soquel/Park Way Traffic Signal Improvements

c400804 (Prior year funding to be carried forward into FY 2011) **221-40-64-9320-57306**

Installation of protected left-turn lanes on Soquel Avenue at Park Way to improve traffic safety and congestion. Design has been initiated in FY09, with right-of-way acquisition and construction anticipated in FY10 or FY11. Grant funds (HISP) not awarded.

Project Cost Estimate	$ 918,537	$ -	$ -	$ -	$ -
Redevelopment Funding	(318,537)	-	-	-	-
Federal Grant - HSIP, RSTP	(500,000)	-	-	-	-
Net Expenditure	100,000	-	-	-	-

State Route 1/Bay Street Intersection Improvements

c400901 (Prior year funding to be carried forward into FY 2011) **221-40-64-9320-57304**

Develop project report and environmental review in current fiscal year. Right-of-way acquisition and design in FY13. Construction in future years. Project concept is to add a dedicated second left-turn lane, through-right turn lane on Bay, eliminate split-phasing, add a right-turn lane on Route 1 to Bay northbound. Signal modifications and bus stop relocation. Includes widening on Bay Street to extend lanes. Contingent on collection of traffic impact fees and grant funding. Grant has not been applied for.

Project Cost Estimate	$ 250,000	$ -	-	$ 1,000,000	$ 1,000,000
CWTIF Funding (226)	(250,000)	-	-	(500,000)	(500,000)
Fed/State Grant - RSTP, STIP	-	-	-	(500,000)	(500,000)
Net Expenditure	-	-	-	-	-

State Route 1 Bridge Widening

c40xxxx **221-XX-XX-XXXX-XXXXX**

Design bridge widening based on approved Project Report and environmental review (both currently being developed) of the State Route 1 bridge over the San Lorenzo River, to improve capacity and safety. Develop estimate for construction in future years. Grant has not been applied for.

Project Cost Estimate	$ -	$ -	$ 1,000,000	$ -	$ 1,000,000
Redevelopment Funding	-	-	(500,000)	-	(500,000)
Fed/State Grant - RSTP, STIP	-	-	(500,000)	-	(500,000)
Net Expenditure	-	-	-	-	-

State Route 1/Mission/Chestnut & King Improvements

c400060 (Prior year funding to be carried forward into FY 2011) **221-40-64-9320-57304**

Develop project report, environmental review and design for intersection improvements in current fiscal year. Right-of-way acquisition and design in FY13. Construction in future years. Project concept is to add an additional lane from King southbound onto Mission, an additional right turn lane northbound from Hwy 1 onto Mission and an additional northbound lane from Mission. Signal modifications and widening required. Develop and budget for right-of-way and construction in future years. Contingent on collection of traffic impact fees. Grant funds not applied for.

Project Cost Estimate	$ 250,000	$ -	$ -	$ 1,000,000	$ 1,000,000
CWTIF Funding (226)	(250,000)	-	-	(500,000)	(500,000)
Fed/State Grant - RSTP, STIP	-	-	-	(500,000)	(500,000)
Net Expenditure	-	-	-	-	-

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City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
State Route 1/9 Intersection Improvements					
c400805 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9330-57304**
Complete project report and environmental review currently in progress. Initiate design and acquire right-of-way in FY11 and construct intersection improvements in FY12 based on approved Project Report and environmental review of the State Route 1/9 intersection, to improve capacity and safety. State Proposition 1B grant has not been applied for, though project is on approved list.					
Project Cost Estimate	$ 900,000	$ -	$ 4,000,000	$ -	$ 4,000,000
Redevelopment Funding	(400,000)	-	(500,000)	-	(500,000)
CWTIF Funding (226)	(500,000)	-	(1,500,000)	-	(1,500,000)
State Grant - Prop. 1B	-	-	(2,000,000)	-	(2,000,000)
Net Expenditure	-	-	-	-	-
TOTAL PUBLIC WORKS GAS TAX CAPITAL PROJECTS:					
Project Costs	$ 16,249,548	$ 3,935,700	$ 7,025,000	$ 4,150,000	$ 15,110,700
Less Funding Sources:					
CEC Loan Funding	$ -	$ (860,700)	$ -	$ -	$ (860,700)
Grant Funding	(12,745,392)	(2,850,000)	(4,200,000)	(3,020,000)	(10,070,000)
TIF and Developer Fees	(2,011,574)	(225,000)	(1,650,000)	(1,130,000)	(3,005,000)
Redevelopment Funding	(868,537)	-	(1,000,000)	-	(1,000,000)
Seaside Co Settlement	-	-	(100,000)	-	(100,000)
Property Sale proceeds	(391,434)	-	-	-	-
Net Gas Tax Fund Capital Project Costs	$ 232,611	$ -	$ 75,000	$ -	$ 75,000

MAINTENANCE/OTHER PROJECTS:

Bicycle Parking Program					**221-40-64-9330-57307**
m409308 (Annual)					
Development of bicycle parking facilities and improvements at high use areas. Funding provided by annual TDA grant allocation.					
Project Cost Estimate	$ 2,045	$ 1,000	$ 1,000	$ 1,000	$ 3,000
State TDA Article 8 Funding	(2,000)	(1,000)	(1,000)	(1,000)	(3,000)
Net Expenditure	45	-	-	-	-
Bikeway Striping and Minor Improvements					
m409335 (Annual)					**221-40-64-9330-57307**
This project provides for the annual restriping of the City's 30 miles of bikeways, maintenance of bikeways and minor improvements to bikeways in the City. Funding provided by annual TDA grant allocation.					
Project Cost Estimate	$ 20,000	$ 20,000	$ 20,000	$ 20,000	$ 60,000
State TDA Article 8 Funding	(20,000)	(20,000)	(20,000)	(20,000)	(60,000)
Net Expenditure	-	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Bridge Maintenance					
m40xxxx					**221-XX-XX-XXXX-XXXXX**
Repair of identified deficiencies such as deck joints and spalling on several bridges. Repairs have been identified through regular inspections by Caltrans staff. Grant funding has not been applied for.					
Project Cost Estimate	$ -	$ -	$ 100,000	$ 100,000	$ 200,000
Federal Grant - HBRR	-	-	(80,000)	(80,000)	(160,000)
Net Expenditure	-	-	20,000	20,000	40,000
Riverside Ave. Bridge Decorative Light Replacement					
m40xxxx					**221-XX-XX-XXXX-XXXXX**
Replace existing cast iron poles and lights with newer aluminum or fiberglass poles and energy efficient lights in a similar style. Existing poles and lights are approximately 20 years and are degraded. It is more cost effective to replace the existing lights than to rebuild and the newer lights, while similar to the existing, have an improved style that is less expensive to operate and maintain and will match the new fixtures recently installed on Pacific Ave.					
Project Cost Estimate	$ -	$ -	$ -	$ 100,000	$ 100,000
Traffic Signal Detection Maintenance					
m401102					**221-40-64-9320-57306**
Repair or replace camera based detection equipment at 14 intersections to improve vehicle and bicycle detection. Grant funding has not been applied for.					
Project Cost Estimate	$ -	$ 100,000	$ -	$ -	$ 100,000
Local Grant - Air District	-	(100,000)	-	-	(100,000)
Net Expenditure	-	-	-	-	-
West Cliff Drive Multi-use Path Pavement Rehabilitation					
m400819 (Prior year funding to be carried forward into FY 2011)					**221-40-64-9330-57304**
Patching and paving of the West Cliff Drive multi-use path, from Bay to Swanton.					
Project Cost Estimate	$ 150,000	$ -	$ 150,000	$ -	$ 150,000
State TDA Article 8 Funding	(150,000)	-	(150,000)	-	(150,000)
Net Expenditure	-	-	-	-	-
TOTAL PUBLIC WORKS GAS TAX MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 172,045	$ 121,000	$ 271,000	$ 221,000	$ 613,000
Less Funding Sources:					
Grant Funding	$ (172,000)	$ (121,000)	$ (251,000)	$ (101,000)	$ (473,000)
Net Gas Tax Fund Maintenance/ Other Project Costs	$ 45	$ -	$ 20,000	$ 120,000	$ 140,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Gas Tax Fund 221

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL ALL PUBLIC WORKS GAS TAX PROJECTS:					
Project Costs	$ 16,421,593	$ 4,056,700	$ 7,296,000	$ 4,371,000	$ 15,723,700
Less Funding Sources:					
CEC Loan Funding	$ -	$ (860,700)	$ -	$ -	$ (860,700)
Grant Funding	(12,917,392)	(2,971,000)	(4,451,000)	(3,121,000)	(10,543,000)
TIF and Developer Fees	(2,011,574)	(225,000)	(1,650,000)	(1,130,000)	(3,005,000)
Redevelopment Funding	(868,537)	-	(1,000,000)	-	(1,000,000)
Seaside Co Settlement	-	-	(100,000)	-	(100,000)
Property Sale proceeds	(391,434)	-	-	-	-
Net Gas Tax Fund All Project Costs	$ 232,656	$ -	$ 95,000	$ 120,000	$ 215,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Clean River, Beaches and Ocean Tax Fund 235

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
PUBLIC WORKS - CLEAN RIVER BEACHES AND OCEAN TAX FUND (235)					
CAPITAL PROJECTS:					
Storm Drain Water Quality Improvements **c401005 (Prior year funding to be carried forward into FY 2011)**					**235-40-60-4235-57311**
Minor capital improvements to address storm water pollution as needed. Measure E (November, 2008) funding.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
TOTAL CLEAN RIVER BEACHES & OCEAN TAX FUND PROJECTS:					
Net Clean River Beaches & Ocean Project Costs	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

PUBLIC WORKS - CAPITAL IMPROVEMENT FUNDS (311-318)

CAPITAL PROJECTS:

City Arterial and Collector Street Reconstruction and Overlay
c400809 (Prior year funding to be carried forward into FY 2011) **317-40-64-9311-57304**

Pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding for pavement of city arterial and collector streets for maintenance and reconditioning. Anticipated debt proceeds would be repaid with Measure H sales tax receipts. Prop 1B funding of $1.8 million collected and expended in FY09. TCRF (Prop 42) is an annual allocation from the state. Grant and other funds are estimated federal transportation funds that are applied for when available. Stimulus funds (included as grant funding) of approximately $2.05 million encumbered in FY10 and listed as separate projects. Approximately $3.0 million needed annually.

Project Cost Estimate	$ 100,000	$ 1,550,000	$ 5,050,000	$ 1,550,000	$ 8,150,000
Debt Proceeds*	-	-	(3,500,000)	-	(3,500,000)
Traffic Congestion Relief Funds	-	(550,000)	(550,000)	(550,000)	(1,650,000)
Fed/State Funding -RSTPx, ARRA	(97,923)	(1,000,000)	(1,000,000)	(1,000,000)	(3,000,000)
Net Expenditure	2,077	-	-	-	-

* Debt to be issued in FY 2012

City Arterial Street Reconstruction and Overlay - Pacific, Second, Third
c401011 (Prior year funding to be carried forward into FY 2011) **317-40-64-9311-57304**

Pavement reconstruction and overlay of Pacific Ave., Water to Center; Second St., from Cliff to Pacific; and Third St. from Beach to Riverside. Project funded with the second phase of ARRA federal stimulus funding.

Project Cost Estimate	$ 1,600,000	$ -	$ -	$ -	$ -
Federal Funding - ARRA	(1,050,000)	-	-	-	-
Traffic Congestion Relief Funds	(550,000)	-	-	-	-
Net Expenditure	-	-	-	-	-

City Residential and Collector Street Reconstruction and Overlay
c400810 (Prior year funding to be carried forward into FY 2011) **317-40-64-9311-57304**

Pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding for pavement of city residential and collector streets for maintenance and reconditioning. Anticipated debt proceeds would be repaid with Measure H sales tax receipts. Approximately $1.2 million needed annually.

Project Cost Estimate	$ 53,266	$ -	$ 6,000,000	$ -	$ 6,000,000
Debt Proceeds*	-	-	(6,000,000)	-	(6,000,000)
Net Expenditure	53,266	-	-	-	-

* Debt to be issued in FY 2012

Eastside Development Improvements
c401007 (Annual) **311-40-64-9330-57307**

Redevelopment Agency funding for Agency-initiated pedestrian enhancement and streetscape improvements including public right-of-way for sidewalks, streets and utilities.

Project Cost Estimate	$ -	$ 100,000	$ 100,000	$ 100,000	$ 300,000
Redevelopment Agency Funding	-	(100,000)	(100,000)	(100,000)	(300,000)
Net Expenditure	-	-	-	-	-
Public Art transfer is in RDA Debt Service Fund (485)		$ 2,000	$ 2,000	$ 2,000	$ 6,000

City of Santa Cruz Capital Improvement Program

Public Works - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Front Street Ramp Slope Stabilization					
c401101					**311-40-62-9390-57106**
Removal of overhanging rock above the Front Street Ramp and Pacific Avenue on Beach Hill. The ramp is currently narrowed by temporary barricades to provide safe passage of vehicles. Removal may impact closed Third Street Path.					
Project Cost Estimate	$ -	$ 50,000	$ -	$ -	$ 50,000
CDBG Funding	-	(50,000)			(50,000)
Net Expenditure	-	-	-	-	-
Mission Street Hill Utility Undergrounding					
c401004 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9360-57390**
Undergrounding of overhead utilities on the City's portion of Mission Street, from Chestnut to Mission Plaza and within the Mission Hill Plaza area. The local funding has been used to design the project in anticipation of reimbursement from the Rule 20A undergrounding project. The reimbursement will be used to address easements and install limited decorative streetlights when the utility poles with streetlights are removed. Additional funding may be needed.					
Project Cost Estimate	$ 150,000	$ -	$ -	$ -	$ -
Pacific Avenue (Beach Area) Streetscape					
c400812 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9320-57304**
Reconstruct damaged sidewalks, curb and gutter with new Beach Streetscape quality improvements, including decorative streetlights, along the newly repaired Pacific Avenue wall (Westside) and the Sanctuary Center (lights and trees only, sidewalks are included w/ Sanctuary project), from the Depot site to the new Sanctuary building site. Palm trees will be planted with remaining grant funds from the Pacific Ave Wall project.					
Project Cost Estimate	$ 300,000	$ -	$ -	$ -	$ -
Redevelopment Agency Funding	(300,000)	-	-	-	-
Net Expenditure	-	-	-	-	-
Public Art transfer of $6,000 is in RDA Debt Service Fund (485)					
Riverside Avenue Utility Undergrounding and Streetscape Improvements					
c400902 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9360-57390**
Design to underground the overhead utilities on Riverside Avenue, from Third Street to Beach Street, and provide streetscape improvements, such as decorative streetlights, sidewalks and street trees. This would be a Rule 20B project which is funded entirely by the City and private property owners. The design process will include a cost estimate for easements and construction, which will be incorporated in a future CIP.					
Project Cost Estimate	$ 250,000	$ -	$ -	$ -	$ -
Redevelopment Agency Funding	(250,000)	-	-	-	-
Net Expenditure	-	-	-	-	-
Shaffer Road Railroad Crossing and Route 1 Traffic Signal Improvements					
c40xxxx					**311-XX-XX-XXXX-XXXXX**
Development of an assessment district for the design and funding cost share of a new railroad crossing (with gates and surface improvements) and the installation of a traffic signal at the Shaffer/Route 1 intersection. Development of adjacent properties require crossing installation to reduce impact to Delaware and residential uses. Requires CPUC and Caltrans approval. Costs of assessment district development to be reimbursed if district approved.					
Project Cost Estimate	$ -	$ -	$ -	$ 250,000	$ 250,000
Assessment District Funding	-	-	-	(250,000)	(250,000)
Net Expenditure	-	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Public Works - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Sidewalk and Access Ramp Program					
c409452 (Prior year funding to be carried forward into FY 2011)					**311-40-62-9330-57307**
A city-wide program to provide for the installation of new sidewalks where none presently exist, funded by sidewalk in-lieu fees. Funds may be combined with other related capital projects such as the Safe Routes 2 School program projects.					
Project Cost Estimate	$ 19,600	$ 19,600	$ 19,600	$ 19,600	$ 58,800
Transfer to Public Art Fund	400	400	400	400	1,200
Sidewalk In-Lieu Fees	(20,000)	(20,000)	(20,000)	(20,000)	(60,000)
Net Expenditure	-	-	-	-	-
Soquel-Pine Street Improvements and Storm Drain					
c400813 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9340-57311**
Paving and other improvements on Soquel and Pine including the installation of a storm drain on Soquel Avenue, between Benito and Branciforte, and on Pine, between Soquel and Broadway to eliminate chronic flooding that affects the street, bike lanes, sidewalk, bus stop and private property. ARRA stimulus funding applied for.					
Project Cost Estimate	$ 76,914	$ 1,000,000	$ -	$ -	$ 1,000,000
Redevelopment Agency Funding	(74,208)	-	-	-	-
Developer Fees	(2,706)	-	-	-	-
Federal Grant - ARRA	-	(1,000,000)	-	-	(1,000,000)
Net Expenditure	-	-	-	-	-
UCSC-City Transportation Improvements & Studies					
c401008 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9390-57304**
Implementation of Section 4.13 of the UCSC-City Comprehensive Settlement Agreement to identify for implementation transportation improvements and studies to explore alternative transportation solutions such as traffic signal timing on Mission and Bay, transit traffic signal pre-emption, express bus service, GIS analysis, park and ride lots, long-term vehicular storage, and ZipCar expansion. Additional funding of $350,000 to be provided in FY 14 per agreement.					
Project Cost Estimate	$ 300,000	$ -	$ -	$ 350,000	$ 350,000
Traffic Congestion Relief Funds	-	-	-	(175,000)	(175,000)
UCSC funds	(150,000)	-	-	(175,000)	(175,000)
Net Expenditure	150,000	-	-	-	-
UCSC-City-Clue Public Transportation System Planning					
c401009 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9390-57304**
Implementation of Section 4.14f the UCSC-City Comprehensive Settlement Agreement to jointly plan with CLUE, a public transportation system capable of reducing the use of City streets and traffic congestion on city streets.					
Project Cost Estimate	$ 100,000	$ -	$ -	$ -	$ -
UCSC funds	(50,000)	-	-	-	-
Net Expenditure	50,000	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Public Works - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL PUBLIC WORKS CAPITAL PROJECTS:					
Project Costs	$ 2,949,780	$ 2,719,600	$ 11,169,600	$ 2,269,600	$ 16,158,800
Transfer to Public Art Fund	400	400	400	400	1,200
Total Capital Project Costs	$ 2,950,180	$ 2,720,000	$ 11,170,000	$ 2,270,000	$ 16,160,000
Less Funding Sources:					
Debt Proceeds*	$ -	$ -	$ (9,500,000)	$ -	$ (9,500,000)
Grant Funding	(1,147,923)	(2,000,000)	(1,000,000)	(1,000,000)	(4,000,000)
Traffic Congestion Relief Funds	(550,000)	(550,000)	(550,000)	(725,000)	(1,825,000)
Redevelopment Agency Funding	(624,208)	(100,000)	(100,000)	(100,000)	(300,000)
CDBG Funding	-	(50,000)	-	-	(50,000)
Other Funding	(222,706)	(20,000)	(20,000)	(445,000)	(485,000)
Capital Improvement Fund Public Works Capital Projects Net Project Costs	$ 405,343	$ -	$ -	$ -	$ -
* Debt to be issued in FY 2012					
City Arterial & Collector Streets	-	-	(3,500,000)	-	(3,500,000)
City Residential & Collector Streets	-	-	(6,000,000)	-	(6,000,000)
Debt Proceeds Total	-	-	(9,500,000)	-	(9,500,000)

MAINTENANCE/OTHER PROJECTS:

Chestnut Street Ext. Slope Stabilization

m401101 **311-40-62-9390-57106**

This project is to provide slope stability to the west side of the road cut and includes removing the rock overhang, a tree, some vegetation and laying back the slope. In addition the stairs at the south end will need to be supported with a concrete retaining structure. Repair of the lower path (from Union/Pine Place) and fence is included.

Project Cost Estimate	$ -	$ 350,000	$ -	$ -	$ 350,000
Liability Fund	-	(350,000)	-	-	(350,000)
Net Expenditure	-	-	-	-	-

City Street Restriping Maintenance

m400029 (Annual) **311-40-64-9320-57390**

Provides for the restriping of city streets as needed.

Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Public Works - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
East Cliff Drive Slope Stabilization and Repair					
m400811 (Prior year funding to be carried forward into FY 2011)					**311-40-64-9341-57304**
Evaluation of existing failed slopes and minor retaining structures on East Cliff Drive between Atlantic and Fourth Avenue to determine course of action to fully restore and protect private property and public access is complete. The next step is to acquire Coastal and State Parks permits for this project. Additional funding is needed for the repair and maintenance of the path between Seabright and Fourth.					
Project Cost Estimate	$ 300,000	$ -	$ -	$ -	$ -
Liability Fund	(300,000)	-	-	-	-
Net Expenditure	-	-	-	-	-
Evergreen Cemetery Storm Drain Installation					
m400061 (Prior year funding to be carried forward into FY 2011)					**311-40-62-9340-57311**
Investigate and construct storm drain through or around cemetery and eliminate temporary ground storm drain, and repair erosion.					
Project Cost Estimate	$ 24,660	$ -	$ -	$ -	$ -
Minor Storm Drain Maintenance					
m400028 (Annual)					**311-40-62-9340-57301**
Minor drainage maintenance and repair to increase capacity of existing inadequate public drainage system that impacts public and private property at various locations in the City.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
Minor Street Maintenance					
m400027 (Annual)					**311-40-61-9311-57304**
Annual repair of minor drainage facilities, paving work and concrete work as required at various locations throughout the city.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
Minor Traffic Signal Maintenance					
m400030 (Annual)					**311-40-64-9320-57306**
Repair and maintenance of traffic signal control systems city-wide.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
TOTAL PUBLIC WORKS MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 524,660	$ 550,000	$ 200,000	$ 200,000	$ 950,000
Less Funding Sources:					
Liability Fund	-	(350,000)	-	-	(350,000)
Capital Improvement Fund					
Public Works Maintenance/Other					
Net Project Costs	$ 524,660	$ 200,000	$ 200,000	$ 200,000	$ 600,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Public Works - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL ALL PUBLIC WORKS PROJECTS:					
Project Costs	$ 3,474,440	$ 3,269,600	$ 11,369,600	$ 2,469,600	$ 17,108,800
Transfer to Public Art Fund	400	400	400	400	1,200
Total All Project Costs	$ 3,474,840	$ 3,270,000	$ 11,370,000	$ 2,470,000	$ 17,110,000
Less Funding Sources:					
Debt Proceeds*	$ -	$ -	$ (9,500,000)	$ -	$ (9,500,000)
Grant Funding	(1,147,923)	(2,000,000)	(1,000,000)	(1,000,000)	(4,000,000)
Liability Fund	(300,000)	(350,000)	-	-	(350,000)
Traffic Congestion Relief Funds	(550,000)	(550,000)	(550,000)	(725,000)	(1,825,000)
Redevelopment Agency Funding	(624,208)	(100,000)	(100,000)	(100,000)	(300,000)
CDBG Funding	-	(50,000)	-	-	(50,000)
Other Funding	(222,706)	(20,000)	(20,000)	(445,000)	(485,000)
Net Capital Improvement Fund Public Works All Project Costs	$ 630,003	$ 200,000	$ 200,000	$ 200,000	$ 600,000
*Debt to be issued in FY 2012:					
City Arterial & Collector Streets	-	-	(3,500,000)	-	(3,500,000)
City Residential & Collector Streets	-	-	(6,000,000)	-	(6,000,000)
Debt Proceeds Total	-	-	(9,500,000)	-	(9,500,000)

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Wastewater Fund 721

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

WASTEWATER FUND (721)

CAPITAL PROJECTS:

Fairmount/Harrison Sewer Main Upgrade

c40xxxx **721-40-62-7259-57301**

Upgrade approximately 3000 lineal feet of 10 inch diameter sewer main to 12 inch diameter, in this neighborhood, south of Hwy 1.

Project Cost Estimate	$ -	$ -	$ -	$ 500,000	$ 500,000

Jenne Street Sewer

c401006 (Prior year funding to be carried forward into FY 2011 **721-40-62-7259-57301**

Replace two existing 6 inch diameter sewer lines with 450 feet of new 10 inch diameter sewer line from Blackburn Street to manhole N5-SM411, due to inadequate capacity and grade.

Project Cost Estimate	$ 200,000	$ -	$ -	$ -	$ -

Jesse Street Marsh

c409669 (Prior year funding to be carried forward into FY 2011) **721-40-62-7259-57312**

Funding to implement components of the approved management plan for Jesse Street marsh and park area.

Project Cost Estimate	$ 177,305	$ -	$ -	$ -	$ -
County Sanitation District (8/17)	(83,438)	-	-	-	-
Net Expenditure	93,867	-	-	-	-

Ocean Street - Side Street Sewers

c401107 **721-40-62-7259-57301**

Replace approximately 2000 lineal feet of deteriorated 5 inch diameter sewer pipelines with new 6 and 8 inch diameter pipelines from the ends of Felker, Pryce and Kennan Streets to the point of connection in Ocean Street.

Project Cost Estimate	$ -	$ 300,000	$ -	$ -	$ 300,000

Ocean Street Sewer

c401108 **721-40-62-7259-57301**

Replace 3400 lineal feet of 6 inch diameter sewer pipeline with new 8 inch diameter pipeline due to inadequate capacity to handle flows from the City Water Treatment Plant on Graham Hill Rd. Project limits are from MH09-SM301 (Ocean St extension) to MH08-SM611 (Blaine St).

Project Cost Estimate	$ -	$ 700,000	$ -	$ -	$ 700,000

Stroke /911 Center Sewer Replacement

c400903 (Prior year funding to be carried forward into FY 2011) **721-40-62-7259-57301**

Replace 250 lineal feet of deteriorated 6 inch sewer pipe from MH R10-SM505 to MH Q10-SM605. The pipeline serves the Stroke and 911 Centers and is located on the hillside above DeLaveaga Park Rd.

Project Cost Estimate	$ 75,000	$ -	$ -	$ -	$ -

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Wastewater Fund 721

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Wastewater Treatment Facility Centrifuge Replacement					
c40xxxx					**721-40-65-7252-57301**
Replace three worn and obsolete centrifuges with new centrifuges.					
Project Cost Estimate	$ -	$ -	$ 4,500,000	$ -	$ 4,500,000
County Sanitation District (8/17)	-	-	(2,117,700)	-	(2,117,700)
Net Expenditure	-	-	2,382,300	-	2,382,300
Wastewater Treatment Facility Transformer Replacement					
c40xxxx					**721-40-65-7252-57301**
Replace main transformer to provide more reliable and consistent electrical power.					
Project Cost Estimate	$ -	$ -	$ -	$ 980,000	$ 980,000
Transfer to Public Art Fund	-	-	-	20,000	20,000
County Sanitation District (8/17)	-	-	-	(470,600)	(470,600)
Net Expenditure	-	-	-	529,400	529,400
Water Street Sewer					
c400914 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7259-57301**
Upgrade, due to inadequate capacity, approximately 1,400 linear feet of existing 10-inch pipe with new 15-inch pipe along Water Street from Market Street to manhole just east of the San Lorenzo River.					
Project Cost Estimate	$ 600,000	$ -	$ -	$ -	$ -
TOTAL WASTEWATER FUND CAPITAL PROJECTS:					
Project Costs	$ 1,052,305	$ 1,000,000	$ 4,500,000	$ 1,480,000	$ 6,980,000
Transfer to Public Art Fund	-	-	-	20,000	20,000
Total Capital Project Costs	$ 1,052,305	$ 1,000,000	$ 4,500,000	$ 1,500,000	$ 7,000,000
Less Funding Sources:					
County Sanitation District	(83,438)	-	(2,117,700)	(470,600)	(2,588,300)
Net Wastewater Fund Capital Project Costs	$ 968,867	$ 1,000,000	$ 2,382,300	$ 1,029,400	$ 4,411,700

MAINTENANCE/OTHER PROJECTS:

City-Wide Infiltration and Inflow Elimination Program					
m409682 (Prior year funding to be carried forward into FY 2011					**721-40-62-7251-57301**
Ongoing funding of a program to identify and target sewer lines impacted by high storm water infiltration and inflow. Develop public education component to program.					
Project Cost Estimate	$ 360,000	$ 120,000	$ 120,000	$ 120,000	$ 360,000
City-Wide Televised Sewer Inspection					
m400018 (Annual)					**721-40-62-7251-57301**
Annual televising of City sewers to identify problem areas and improve maintenance and repairs.					
Project Cost Estimate	$ 25,000	$ 25,000	$ 25,000	$ 25,000	$ 75,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Wastewater Fund 721

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Lower Seabright Sewer Tunnel and Hagemann Ct Sewer Pipeline Trestle					
m400821 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7251-57301**
Investigate condition of the sewer lines located in the Lower Seabright sewer tunnel and on the Hagemann Court pipeline trestle.					
Project Cost Estimate	$ 75,000	$ -	$ -	$ -	$ -
Meder Street Canyon Sewer Access Road					
m409652 (Annual)					**721-40-62-7259-57301**
Construct and maintain roadway over sewer easement to provide access for sewer maintenance vehicles.					
Project Cost Estimate	$ 8,000	$ 20,000	$ 20,000	$ 20,000	$ 60,000
Neary Lagoon Park Rehabilitation/Restoration					
m409668 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7259-57312**
Rehabilitation and restoration of boardwalks, pathways, restrooms, maintenance building and natural areas. Removal of tulles and sediment. Improvements are based on the approved Neary Lagoon Management Plan and sediment study.					
Project Cost Estimate	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 750,000
County Sanitation District (8/17)	(117,647)	(117,647)	(117,647)	(117,647)	(352,941)
Net Expenditure	132,353	132,353	132,353	132,353	397,059
Sewer Pipe & MH Lining Due to Root Intrusion					
m400807 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7259-57301**
Remove tree roots from within sewer pipe and manholes, and line with synthetic material to reduce blockages and maintenance requirements.					
Project Cost Estimate	$ 106,000	$ 125,000	$ 150,000	$ 150,000	$ 425,000
Sewer System Improvements					
m409651 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7251-57301**
Ongoing program to maintain and upgrade the City's sewage collection system. It includes minor rebuilding of lift stations and replacing damaged and inadequate sewer lines.					
Project Cost Estimate	$ 165,000	$ 150,000	$ 150,000	$ 200,000	$ 500,000
Street Reconstruction					
m409695 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7251-57304**
Street reconstruction due to failed sewer trenches.					
Project Cost Estimate	$ 109,000	$ 75,000	$ 75,000	$ 75,000	$ 225,000
Sunnyside Ave. Sewer					
m400823 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7259-57301**
Investigate and evaluate condition and capacity of private sewer lines serving the Sunnyside Ave. area and determine feasibility of rehabilitation and/or replacement with public sewers. FY10 is an approximate construction cost.					
Project Cost Estimate	$ 176,000	$ -	$ -	$ -	$ -
Wastewater Treatment Facility Secondary Clarifiers Repairs					
m40xxxx					**721-40-65-7252-57301**
Evaluate and perform structural repairs to all three secondary clarifiers.					
Project Cost Estimate	$ -	$ -	$ -	$ 1,000,000	$ 1,000,000
County Sanitation District (8/17)	-	-	-	(470,600)	(470,600)
Net Expenditure	-	-	-	529,400	529,400

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Wastewater Fund 721

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Wastewater Treatment Plant Digester Cleaning					
m400068 (Prior year funding to be carried forward into FY 2011)					**721-40-65-7252-57301**
Contract services for the cleaning of WWTP Digesters #2 & #3.					
Project Cost Estimate	$ 135,872	$ -	$ 600,000	$ -	$ 600,000
County Sanitation District (8/17)	(63,941)	-	(282,353)	-	(282,353)
Net Expenditure	71,931	-	317,647	-	317,647
Wastewater Treatment Plant Equipment Replacement					
m409659 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7252-57301**
Replace worn and obsolete equipment, and improve automation at the Wastewater Treatment Plant.					
Project Cost Estimate	$ 953,397	$ 843,000	$ 240,000	$ 245,000	$ 1,328,000
County Sanitation District (8/17)	(448,657)	(396,706)	(112,941)	(115,294)	(624,941)
Net Expenditure	504,740	446,294	127,059	129,706	703,059
Wastewater Treatment Plant - Paving					
m400913 (Prior year funding to be carried forward into FY 2011)					**721-40-62-7252-57301**
Asphalt repair and cape deal the Wastewater Treatment Facility.					
Project Cost Estimate	$ 40,000	$ -	$ -	$ -	$ -
County Sanitation District (8/17)	(18,823)	-	-	-	-
Net Expenditure	21,177	-	-	-	-
TOTAL WASTEWATER FUND MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 2,403,269	$ 1,608,000	$ 1,630,000	$ 2,085,000	$ 5,323,000
Less Funding Sources:					
County Sanitation District	$ (649,068)	$ (514,353)	$ (512,941)	$ (703,541)	$ (1,730,835)
Net Wastewater Fund Maintenance/ Other Project Costs	$ 1,754,201	$ 1,093,647	$ 1,117,059	$ 1,381,459	$ 3,592,165
TOTAL ALL WASTEWATER FUND PROJECTS:					
Project Costs	$ 3,455,574	$ 2,608,000	$ 6,130,000	$ 3,565,000	$ 12,303,000
Transfer to Public Art Fund	-	-	-	20,000	20,000
Total Capital Project Costs	$ 3,455,574	$ 2,608,000	$ 6,130,000	$ 3,585,000	$ 12,323,000
Less Funding Sources:					
County Sanitation District	$ (732,506)	$ (514,353)	$ (2,630,641)	$ (1,174,141)	$ (4,319,135)
Net Wastewater Fund All Project Costs	$ 2,723,068	$ 2,093,647	$ 3,499,359	$ 2,410,859	$ 8,003,865

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Refuse Fund 731

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

REFUSE FUND (731)

CAPITAL PROJECTS:

Equipment Wash Rack

c409610 (Prior year funding to be carried forward into FY 2011) **731-40-62-7351-57308**

Installation of a wash rack at the corporation yard to clean city equipment, primarily refuse/recycling trucks on the return from the landfill. Other City equipment will be washed, therefore other funds will contribute to the project. Project has been modified to be constructed within the former sanitation building per the amended Corporation Yard master plan.

Project Cost Estimate	$ 275,148	$ -	$ -	$ -	$ -
General Fund 20%	(55,030)	-	-	-	-
Wastewater Fund 10%	(27,515)	-	-	-	-
Water Fund 20%	(55,029)	-	-	-	-
Net Expenditure	137,574	-	-	-	-

Landfill Design/Construction Cell 3

c400046 (Prior year funding to be carried forward into FY 2011) **731-40-62-7352-57308**

Design completion and permitting in FY 11 and construction in FY 12 of the third of five planned lined refuse disposal cells to extend the life of the landfill to approximately 2050.

Project Cost Estimate	$ 553,048	$ 150,000	$ 4,900,000	$ -	$ 5,050,000
Debt Proceeds	-	(150,000)	(4,900,000)	-	(5,050,000)
Net Expenditure	553,048	-	-	-	-

TOTAL REFUSE FUND CAPITAL PROJECTS:

Project Costs	$ 828,196	$ 150,000	$ 4,900,000	$ -	$ 5,050,000
Less Funding Sources:					
Debt Proceeds	-	(150,000)	(4,900,000)	-	(5,050,000)
Contributions - Other Funds	(137,574)	-	-	-	-
Net Refuse Fund Capital Project Costs	$ 690,622	$ -	$ -	$ -	$ -

MAINTENANCE/OTHER PROJECTS:

Employee Modular Building Maintenance

m401006 (Annual) **731-40-61-7359-57290**

Repair of existing employee modular buildings.

Project Cost Estimate	$ 20,000	$ 30,000	$ 30,000	$ 30,000	$ 90,000

Leachate Line Maintenance

m400019 (Annual) **731-40-61-7352-57308**

Bi-annual inspection and maintenance of the three-mile leachate line between the landfill and the western City limit. Includes maintenance of leachate ponds pumping system. FY11 includes a pump replacement.

Project Cost Estimate	$ 15,000	$ 30,000	$ 15,000	$ 15,000	$ 60,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Refuse Fund 731

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Recycling Building and Yard Maintenance					
m400066 (Annual)					**731-40-63-7353-57290**
Resurfacing of existing worn concrete and asphalt surfaces, improve drainage, modify recycling material storage and tipping area as needed. FY11 includes additional needed concrete repair and paving.					
Project Cost Estimate	$ -	$ 80,000	$ 50,000	$ 50,000	$ 180,000
Resource Recovery Facility Maintenance					
m400020 (Annual)					**731-40-61-7352-57308**
Ongoing program to maintain the Resource Recovery Facility as needed. Includes winterization of the landfill on an annual basis as required by regulatory agencies. FY12 includes paving landfill face access road. FY 13 includes dredging ponds.					
Project Cost Estimate	$ 100,000	$ 165,000	$ 315,000	$ 200,000	$ 680,000
Water and Gas Monitor System Maintenance					
m409612 (Annual)					**731-40-62-7352-57308**
Monitoring and maintenance of existing systems to address groundwater, storm water and landfill gas issues currently under observation should they degrade over time, as required by regulatory agencies.					
Project Cost Estimate	$ 25,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
TOTAL REFUSE FUND MAINTENANCE / OTHER PROJECTS:					
Project Costs	$ 160,000	$ 355,000	$ 460,000	$ 345,000	$ 1,160,000
Net Refuse Fund Maintenance / Other Project Costs	$ 160,000	$ 355,000	$ 460,000	$ 345,000	$ 1,160,000
TOTAL ALL REFUSE FUND PROJECTS:					
Project Costs	$ 988,196	$ 505,000	$ 5,360,000	$ 345,000	$ 6,210,000
Less Funding Sources:					
Debt Proceeds	-	(150,000)	(4,900,000)	-	(5,050,000)
Contributions - Other Funds	(137,574)	-	-	-	-
Net Refuse Fund All Project Costs	$ 850,622	$ 355,000	$ 460,000	$ 345,000	$ 1,160,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parking Fund 741

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
PARKING FUND (741)					
CAPITAL PROJECTS:					
Downtown Parking Facility Security Cameras					
c401106					**741-40-64-7452-57309**
Design and install and/or enhance security systems in Downtown parking facilities.					
Project Cost Estimate	$ -	$ 45,000	$ -	$ -	$ 45,000
Downtown Parking Structure Design and Construction					
c400053					**741-40-64-7452-57309**
Construction planned in FY13 for a parking structure on the existing Lot 4 surface parking lot at Cedar/Cathcart.					
Project Cost Estimate	$ -	$ -	$ -	$ 23,000,000	$ 23,000,000
Transfer to Public Art Fund	-	-	-	325,000	325,000
Debt Proceeds	-	-	-	(23,000,000)	(23,000,000)
Net Expenditure	-	-	-	325,000	325,000
Electric Vehicle Charging Station					**741-40-64-7459-57490**
c401109					
Design and install electric charging stations in downtown parking garage.					
Project Cost Estimate	$ -	$ 110,000	$ -	$ -	$ 110,000
Local Grant - Air District	-	(110,000)	-	-	(110,000)
Net Expenditure	-	-	-	-	-
Locust Garage Roof & Membrane					
c400008 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Replace 13-year-old roof on commercial space and reapply traffic membranes on second floor over parking office.					
Project Cost Estimate	$ 50,000	$ -	$ -	$ -	$ -
Locust Garage Security Cameras					
c400009 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Install security cameras on ground floor at entrance, exits, restrooms, and elevators.					
Project Cost Estimate	$ 22,315	$ -	$ -	$ -	$ -
Lot 7 Parking Lot Reconstruction, Front/Cathcart					
c400007 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Reconstruction of surface lot at Cathcart/Front due to poor drainage, pavement conditions, and lighting. Includes repaving of RDA owned portion of lot behind the Del Mar theater.					
Project Cost Estimate	$ 570,000	$ 35,000	$ -	$ -	$ 35,000
Redevelopment Agency Funding	(34,831)	(35,000)	-	-	(35,000)
Net Expenditure	535,169	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parking Fund 741

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Parking Garage and Surface Lot Paid Parking Conversion					
c400818 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Implement paid parking recommendations for time limited garages and surface lots.					
Project Cost Estimate	$ 400,000	$ -	$ -	$ -	$ -

TOTAL PARKING FUND CAPITAL PROJECTS:

Project Costs	$ 1,042,315	$ 190,000	$ -	$ 23,000,000	$ 23,190,000
Transfer to Public Art Fund	-	-	-	325,000	325,000
Total Project Costs	1,042,315	190,000	-	23,325,000	23,515,000
Less Funding Sources:					
Local Grant - Air District	-	(110,000)	-	-	(110,000)
Debt Proceeds	-	-	-	(23,000,000)	(23,000,000)
Redevelopment Agency Funding	(34,831)	(35,000)	-	-	(35,000)
Net Parking Fund Capital Project Costs	$ 1,007,484	$ 45,000	$ -	$ 325,000	$ 370,000

MAINTENANCE / OTHER PROJECTS:

Locust and Soquel Garage Lighting Maintenance					
m400912 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Replacement of lighting system with more energy efficient lights and controls at both garages. Anticipated annual energy savings is estimated at $46,000. ARRA stimulus funding is anticipated.					
Project Cost Estimate	$ 150,000	$ -	$ -	$ -	$ -
Federal Grant - ARRA	(87,774)	-	-	-	-
Net Expenditure	62,226	-	-	-	-
Locust Garage Equipment Maintenance					**741-40-64-7452-57309**
m401103					
Replace existing and deficient parking control equipment.					
Project Cost Estimate		$ 350,000	$ -	$ -	$ 350,000
Locust Garage Restroom - Maintenance					
m400069 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Repair of the existing restrooms to better accommodate tenants, customers, and the public.					
Project Cost Estimate	$ 170,000	$ -	$ -	$ -	$ -
Minor Lot Maintenance					
m409361 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7451-57309**
Maintenance of downtown parking lots and equipment. FY 09 includes repair of cable railing in the Locust Garage.					
Project Cost Estimate	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 450,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Parking Fund 741

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Soquel/Front Garage Painting					
m401007 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Painting of interior of garage to address maintenance need and improve lighting reflectivity.					
Project Cost Estimate	$ 200,000	$ -	$ -	$ -	$ -
Soquel Garage Comingled Plume Project					
c400002 (Annual)					**741-40-64-7452-57309**
Ongoing hazardous waste cleanup monitoring.					
Project Cost Estimate	$ 34,774	$ 50,000	$ -	$ -	$ 50,000
State Capital Grant Funds	(34,774)	(50,000)	-	-	(50,000)
Net Expenditure	-	-	-	-	-
Soquel Garage Restroom - Maintenance					
m400049 (Prior year funding to be carried forward into FY 2011)					**741-40-64-7452-57309**
Repair of the existing restrooms to better accommodate tenants, customers and the public.					
Project Cost Estimate	$ 16,833	$ 80,000	$ -	$ -	$ 80,000
TOTAL PARKING FUND MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 721,607	$ 630,000	$ 150,000	$ 150,000	$ 930,000
Total Project Costs	721,607	630,000	150,000	150,000	930,000
Less Funding Sources:					
Debt Proceeds					
Grant Funding	(122,548)	(50,000)	-	-	(50,000)
Net Parking Fund Other Project Costs	$ 599,059	$ 580,000	$ 150,000	$ 150,000	$ 880,000
TOTAL ALL PARKING FUND PROJECTS:					
Project Costs	$ 1,763,922	$ 820,000	$ 150,000	$ 23,150,000	$ 24,120,000
Transfer to Public Art Fund	-	-	-	325,000	325,000
Total Project Costs	1,763,922	820,000	150,000	23,475,000	24,445,000
Less Funding Sources:					
Local Grant - Air District	-	(110,000)	-	-	(110,000)
Debt Proceeds	-	-	-	(23,000,000)	(23,000,000)
Grant Funding	(122,548)	(50,000)	-	-	(50,000)
Redevelopment Agency Funding	(34,831)	(35,000)	-	-	(35,000)
Net Parking Fund All Project Costs	$ 1,606,543	$ 625,000	$ 150,000	$ 475,000	$ 1,250,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Storm Water Fund 751

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
STORM WATER FUND (751)					
CAPITAL PROJECTS:					
Clean Beaches/Wet Wells-Phase II					
c400033 (Prior year funding to be carried forward into FY 2011)					**751-40-62-7553-57311**
Dry-weather storm water diversion project by retrofitting wet wells along the San Lorenzo River, lining sewer and storm drain lines, and installing out fall valves. Includes lining storm drains into Branciforte Creek. State Clean Beach grant converted to federal ARRA stimulus grant funds.					
Project Cost Estimate	$ 378,411	$ -	$ 28,900	$ -	$ 28,900
Federal Grant - ARRA	(378,411)	-	(28,900)	-	(28,900)
Net Expenditure	-	-	-	-	-
TOTAL STORM WATER FUND CAPITAL PROJECTS:					
Project Costs	$ 378,411	$ -	$ 28,900	$ -	$ 28,900
Less Funding Sources:					
Federal Grant - ARRA	(378,411)	-	(28,900)	-	(28,900)
Net Storm Water Fund 751 Capital Project Costs	$ -	$ -	$ -	$ -	$ -
MAINTENANCE/OTHER PROJECTS:					
San Lorenzo River System Maintenance					
m409504 (Annual)					**751-40-61-7552-57311**
Annual maintenance in the San Lorenzo River Flood Control System including Branciforte Creek as required by the U.S. Army Corps of Engineers maintenance agreement and in coordination with State Fish and Game and other resource agencies. Includes funds normally budgeted in from Storm Water in operations.					
Project Cost Estimate	$ 85,000	$ 117,500	$ 117,500	$ 117,500	$ 352,500
San Lorenzo River Flood Control Pump Station Repairs					
m409513 (Annual)					**751-40-61-7553-57311**
Annual repair and maintenance of the San Lorenzo River Flood Control Pump Stations and outlet structures as required by the US Army Corps of Engineers maintenance agreement. FY11 includes replacement of an emergency generator at PS#1 to meet air quality regulations.					
Project Cost Estimate	$ -	$ 70,000	$ 30,000	$ 30,000	$ 130,000
TOTAL STORM WATER FUND MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 85,000	$ 187,500	$ 147,500	$ 147,500	$ 482,500
Net Storm Water Fund 751 Maintenance/ Other Project Costs	$ 85,000	$ 187,500	$ 147,500	$ 147,500	$ 482,500

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Storm Water Fund 751

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL ALL STORM WATER FUND PROJECTS:					
Project Costs	$ 463,411	$ 187,500	$ 176,400	$ 147,500	$ 511,400
Less Funding Sources:					
Federal Grant - ARRA	(378,411)	-	(28,900)	-	(28,900)
Net Storm Water Fund 751 All Project Costs	$ 85,000	$ 187,500	$ 147,500	$ 147,500	$ 482,500

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Storm Water Fund 752

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
STORM WATER OVERLAY FUND (752)					
CAPITAL PROJECTS:					
San Lorenzo River Flood Control and Beautification Project					
c409512 (Prior year funding to be carried forward into FY 2011)					**752-40-61-7552-57311**
Anticipated costs of City Share of additional flood control measures for Phase IV of the project which includes sediment removal or levee modifications.					
Project Cost Estimate	$ 893,310	$ 50,000	$ -	$ -	$ 50,000
TOTAL STORM WATER OVERLAY FUND CAPITAL PROJECTS:					
Net Storm Water Overlay Fund 752 Capital Project Costs	$ 893,310	$ 50,000	$ -	$ -	$ 50,000
MAINTENANCE/OTHER PROJECTS:					
San Lorenzo River Flood Control Pump Station Repairs					
m409513 (Annual)					**752-40-61-7552-57311**
Annual repair, upgrade and maintenance of the San Lorenzo River flood control pump stations, emergency generators and outlet structures as required by the US Army Corps of Engineers maintenance agreement and other agencies. FY11 includes the replacement of an emergency generator at PS#1 to meet air quality regulations.					
Project Cost Estimate	$ 23,870	$ 70,000	$ 30,000	$ 30,000	$ 130,000
San Lorenzo River System Maintenance					
m409504 (Annual)					**752-40-61-7552-57311**
Annual maintenance in the San Lorenzo River Flood Control System including Branciforte Creek as required by the U.S. Army Corps of Engineers maintenance agreement and in coordination with State Fish and Game and other resource agencies. Includes funds normally budgeted in from Storm Water in operations.					
Project Cost Estimate	$ 25,000	$ 57,500	$ 57,500	$ 57,500	$ 172,500
TOTAL STORM WATER OVERLAY FUND MAINTENANCE/OTHER PROJECTS:					
Net Storm Water Overlay Fund 752 Maintenance/Other Project Costs	$ 48,870	$ 127,500	$ 87,500	$ 87,500	$ 302,500
TOTAL ALL STORM WATER OVERLAY FUND PROJECTS:					
Net Storm Water Overlay Fund 752 All Project Costs	$ 942,180	$ 177,500	$ 87,500	$ 87,500	$ 352,500

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Non-Departmental - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

NON-DEPARTMENTAL - CAPITAL IMPROVEMENT FUNDS (311-318)

CAPITAL PROJECTS:

Aerial Fire Truck Purchase

c60xxxx **311-XX-XX-XXXX-XXXXX**

Scheduled replacement of 1994 100 ft aerial ladder truck. Mechanics are suggesting a replacement as soon as possible. Application has been submitted for a FEMA grant.

Project Cost Estimate	$ -	$ -	$ 850,000	$ -	$ 850,000
Federal Grant - FEMA	-	-	(850,000)	-	(850,000)
Net Expenditure	-	-	-	-	-

City Hall Emergency Generator Replacement

c600002 **311-60-00-9420-57490**

Replace old generator at City Hall including the housing for the generator.

Project Cost Estimate	$ -	$ -	$ -	$ 129,200	$ 129,200
Water Fund	-	-	-	(6,900)	(6,900)
Refuse Fund	-	-	-	(500)	(500)
Wastewater Fund	-	-	-	(500)	(500)
Parking Fund	-	-	-	(500)	(500)
Net Expenditure	-	-	-	120,800	120,800

Corporation Yard Main Building Seismic Study

c601101 **311-60-00-9410-57290**

Evaluate seismic stability and retrofit strategies for the Corporation Yard Main Building (Bldg A).

Project Cost Estimate	$ -	$ 25,000		$ -	$ 25,000
Water Fund (20%) (711)	-	(5,000)		-	(5,000)
Mech. Maint Fund (37.5%) (811)	-	(9,375)		-	(9,375)
Parking Fund (7.5%) (741)	-	(1,875)		-	(1,875)
Net Expenditure	-	8,750	-	-	8,750

Corporation Yard Paving

c601102 **311-60-00-9490-57106**

Asphalt patching and paving of the Corporation yard circulation and vehicle storage areas.

Project Cost Estimate	$ -	$ 80,000	$ -	$ -	$ 80,000
Water Fund (24%)	-	(19,200)	-	-	(19,200)
Refuse Fund (38%)	-	(30,400)	-	-	(30,400)
Net Expenditure	-	30,400	-	-	30,400

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Non-Departmental - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Corporation Yard Roof Replacement					
c60xxxx					**311-XX-XX-XXXX-XXXXX**
Replace the main corporation yard building (Bldg A) roof.					
Project Cost Estimate	$ -	$ -	$ 200,000	$ -	$ 200,000
Water Fund (20%)	-	-	(40,000)	-	(40,000)
Mech. Maintenance Fund (37.5%)	-	-	(75,000)	-	(75,000)
Parking Fund (7.5%)	-	-	(15,000)	-	(15,000)
Net Expenditure	-	-	70,000	-	70,000
Fire Engine Replacement					
c60xxxx					**311-XX-XX-XXXX-XXXXX**
Replace three front line fire engines. Years of manufacture: 1994, 1996, 1999. At the time of replacement, the newest will be 13 years old; all three experience high call volume emergency response. This purchase would allow us to place a 2002 model, which will be ten years old at the anticipated time of acquisition, allowing the Fire Department to have a somewhat reliable reserve engine.					
Project Cost Estimate	$ -	$ -	$ 900,000	$ -	$ 900,000
Debt Proceeds*	-	-	(900,000)	-	(900,000)
Net Expenditure	-	-	-	-	-
*Anticipated 10-year lease, annual payments of approximately $125,000 in General Fund beginning in FY 2012.					
Louden Nelson Roof and Window Replacement					
c601103					**311-60-00-9410-57290**
Roof treatment to extend life of the roof by ten years, and replacement of windows and provide lead abatement for 40 windows.					
Project Cost Estimate	$ -	$ 250,000	$ -	$ -	$ 250,000
CDBG Funding	-	(250,000)	-	-	(250,000)
Net Expenditure	-	-	-	-	-
Parking Citations Application					
c600801 (Prior year funding to be carried forward into FY 2011)					**311-60-00-9910-57901**
Implementation of a parking citation system which will replace the legacy application on the HP3000.					
Project Cost Estimate	$ 140,670	$ -	$ -	$ -	$ -
Permitting Application					
c600802 (Prior year funding to be carried forward into FY 2011)					**311-60-00-9910-57901**
Implementation of a city-wide permitting system which will replace the legacy application on the HP3000.					
Project Cost Estimate	$ 364,713	$ -	$ -	$ -	$ -
Security Access and Monitoring System - Police Facility					
c200802 (Prior year funding to be carried forward into FY 2011)					**311-20-23-9610-57408**
Replace security access and monitoring system at Police Facility.					
Project Cost Estimate	$ 90,304	$ -	$ -	$ -	$ -

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Non-Departmental - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
SIRE Video Plus and Minutes Plus Meeting Manager					
c600911 (Prior year funding to be carried forward into FY 2011)					**311-60-00-9910-57410**
SIRE Video Plus will enable the City to stream live video across the internet with all supporting meeting documents accessible . Minutes Plus would allow staff (in particular the City Clerk) to electronically take roll call, minutes, motions, and votes associated directly with the corresponding agenda item.					
Project Cost Estimate	$ 50,095	$ -	$ -	$ -	$ -
Technology Replacement Projects					
c600803 (Annual)					**311-60-00-9910-57410**
Provide funding to continue ongoing upgrades and replacement of computer systems.					
Project Cost Estimate	$ 15,998	$ 50,000	$ 50,000	$ 50,000	$ 150,000
Virtualization of Communications Center					
c600912 (Prior year funding to be carried forward into FY 2011)					**311-60-00-9910-57410**
There is a newer technology called virtualization which allows the consolidation of several physical servers on to 1 (or more) servers creating "virtual servers". The proposal that we have received indicates that we anticipate the consolidation of 44 servers into 4 new quad-core servers. This would reduce the energy consumption of the Communications Center dramatically and thereby contributing to the City's "green project" goals and objectives.					
Project Cost Estimate	$ 270,263		$ -	$ -	$ -
Grant Funding/Energy Savings	(270,263)		-	-	-
Net Expenditure	-	-	-	-	-
TOTAL CIP FUND NON-DEPARTMENTAL CAPITAL PROJECTS:					
Project Costs	$ 932,043	$ 405,000	$ 2,000,000	$ 179,200	$ 2,584,200
2% for Public Art					
Total Capital Project Costs	$ 932,043	$ 405,000	$ 2,000,000	$ 179,200	$ 2,584,200
Less Funding Sources:					
Debt Proceeds	-	-	(900,000)	-	(900,000)
Grant Funding	(270,263)	-	(850,000)	-	(850,000)
CDBG Funding	-	(250,000)	-	-	(250,000)
Mech. Maint Fund	-	(9,375)	(75,000)	-	(84,375)
Parking Fund	-	(1,875)	(15,000)	(500)	(17,375)
Refuse Fund	-	(30,400)	-	(500)	(30,900)
Wastewater Fund	-	-	-	(500)	(500)
Water Fund	-	(24,200)	(40,000)	(6,900)	(71,100)
Capital Improvement Fund Net Non-Departmental Capital Project Costs	$ 661,780	$ 89,150	$ 120,000	$ 170,800	$ 379,950

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Non-Departmental - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
MAINTENANCE/OTHER PROJECTS:					
Corporation Yard Maintenance					
m600216 (Annual)					**311-60-00-9410-57290**
Provides funds for the maintenance of the corporation yard paving and other infrastructure. Partial funding to be provided by Refuse and Water enterprises.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 60,000	$ 70,000	$ 180,000
Refuse Fund 23%	(11,500)	(11,500)	(13,800)	(16,000)	(41,300)
Water Fund 13%	(6,500)	(6,500)	(7,800)	(9,100)	(23,400)
Net Expenditure	32,000	32,000	38,400	44,900	115,300
Public Facilities Remodel/Repair					
m609195 (Annual)					**311-60-00-9410-57290**
Provides funding for remodeling and/or repairs to various public buildings.					
Project Cost Estimate	$ 37,081	$ 50,000	$ 60,000	$ 70,000	$ 180,000
West Cliff Drive Fence Repair					
m600042 (Annual)					**311-40-00-9410-57390**
On-going annual maintenance project to repair and replace the metal and wood fencing along West Cliff Drive from Bay to Swanton as needed. Total length is approximately 7,500 lineal feet.					
Project Cost Estimate	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 150,000
Liability Fund	(50,000)	(50,000)	(50,000)	(50,000)	(150,000)
Net Expenditure	-	-	-	-	-
TOTAL CIP FUND NON-DEPARTMENTAL MAINTENANCE/OTHER PROJECTS:					
Project Costs	$ 137,081	$ 150,000	$ 170,000	$ 190,000	$ 510,000
Less Funding Sources:					
Liability Fund	(50,000)	(50,000)	(50,000)	(50,000)	(150,000)
Refuse Fund	(11,500)	(11,500)	(13,800)	(16,000)	(41,300)
Water Fund	(6,500)	(6,500)	(7,800)	(9,100)	(23,400)
Capital Improvement Fund Non-Departmental Maintenance/ Other Net Project Costs	$ 69,081	$ 82,000	$ 98,400	$ 114,900	$ 295,300

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Non-Departmental - Capital Improvement Funds 311-318

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL ALL CIP FUND NON-DEPARTMENTAL PROJECTS:					
Project Costs	$ 1,069,124	$ 555,000	$ 2,170,000	$ 369,200	$ 3,094,200
Transfer to Public Art Fund	-	-	-	-	-
Total Project Costs	$ 1,069,124	$ 555,000	$ 2,170,000	$ 369,200	$ 3,094,200
Less Funding Sources:					
Debt Proceeds	$ -	$ -	$ (900,000)	$ -	$ (900,000)
Grant Funding	(270,263)	-	(850,000)	-	(850,000)
CDBG Funding	-	(250,000)	-	-	(250,000)
Liability Fund	(50,000)	(50,000)	(50,000)	(50,000)	(150,000)
Mech. Maint Fund	-	(9,375)	(75,000)	-	(84,375)
Parking Fund	-	(1,875)	(15,000)	(500)	(17,375)
Refuse Fund	(11,500)	(41,900)	(13,800)	(16,500)	(72,200)
Wastewater Fund	-	-	-	(500)	(500)
Water Fund	(6,500)	(30,700)	(47,800)	(16,000)	(94,500)
Net Capital Improvement Fund Non-Departmental All Project Costs	$ 730,861	$ 171,150	$ 218,400	$ 285,700	$ 675,250

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

WATER FUNDS (711-715)

CAPITAL PROJECTS:

Bay Street Reservoir Reconstruction

c700313 (Prior year funding to be carried forward into FY 2011) **711-70-91-7153-57302**

c700027 (Prior year funding to be carried forward into FY 2011) **715-70-91-7153-57302**

The Bay Street Reservoir has reached the end of its useful life and needs to be replaced. Due to water quality and other factors, the reservoir must be resized to accommodate 12 MG of storage in this location. Funding in FY 2011 is for construction of tank 1, in FY 2013 for tank 2. Fund 715 costs for this project are funded by System Development Charges (SDC).

Project Cost Estimate - Fund 711	$ 6,693,146	$ 4,760,000	$ 353,200	$ 10,640,000	$ 15,753,200
Project Cost Estimate - Fund 715	1,695,618	1,190,000	88,300	2,660,000	3,938,300
Transfer to Public Art Fund	167,775	119,000	8,830	266,000	393,830
Project Cost Estimate - Total	$ 8,556,539	$ 6,069,000	$ 450,330	$ 13,566,000	$ 20,085,330
Debt Proceeds	-	-	-	(13,300,000)	(13,300,000)
Net Expenditure	$ 8,556,539	$ 6,069,000	$ 450,330	$ 266,000	$ 6,785,330

Beltz Monitoring Wells

c701002 (Prior year funding to be carried forward into FY 2011) **711-70-91-7153-57302**

Construct an inland monitoring well network to monitor groundwater elevations and water quality in the inland portion of the Purisima aquifer.

Project Cost Estimate	$ 600,000	$ -	$ -	$ -	$ -

Beltz Treatment Plant Reclaim Tank Replacement

c701101 **711-70-95-7153-57302**

The reclaim water tank at the Beltz WTP is over 40 years old undersized red wood tank. It will be replaced with a slightly larger steel bolt up tank.

Project Cost Estimate	$ -	$ 150,000	$ -	$ -	$ 150,000

Beltz Treatment Plant Rehabilitation

c700020 (Prior year funding to be carried forward into FY 2011) **711-70-91-7152-57302**

The Beltz Treatment Plant supplies up to 2 mgd of water during the summer peak water demand season. The facility was last updated in 1986 and requires modernization to assure reliable water delivery.

Project Cost Estimate	$ 195,885	$ -	$ -	$ -	$ -

Beltz Well #11 Addition

c700026 (Prior year funding to be carried forward into FY 2011) **711-70-91-7153-57302**

Add standby Beltz well in an effort to provide redundancy and potentially redistribute pumping away from the coast. Funds in FY 2011 for land acquisition, design and construct well, in FY12 and FY 13 for installation of treatment equipment.

Project Cost Estimate	$ 1,707,200	$ -	$ 750,000	$ 750,000	$ 1,500,000

Beltz Well #4 Replacement with #12

c701003 (Prior year funding to be carried forward into FY 2011) **711-70-91-7153-57302**

Replace Beltz Well #4 with new inland well in an effort to potentially redistribute pumping away from the coast. Funds in FY 2011 for land acquisition, design and construct well, in FY 12 and FY 13 for installation of treatment equipment.

Project Cost Estimate	$ 1,600,000	$ -	$ 750,000	$ 750,000	$ 1,500,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Highway 9 Water Main Replacement					
c701004 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7151-57302**
Replace approximately 3500 linear feet of 6" cast iron (circa 1935) water main in Highway 9 from Tait Street to Paradise Park. Funding in FY 2011 are for design and FY 2012 for construction.					
Project Cost Estimate	$ 50,000	$ 1,500,000	$ -	$ -	$ 1,500,000
Hydroturbines					
c700901 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7152-57302**
Funds to install a hydroturbine at the Newell Creek Dam.					
Project Cost Estimate	$ 223,993	$ -	$ -	$ -	$ -
Loch Lomond Slide Gates					
c700309 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7152-57302**
Funds to perform video inspection of the inlet/outlet pipe, five intake gates located on the upstream face of the dam and repair to the gate as required.					
Project Cost Estimate	$ 250,000	$ -	$ -	$ -	$ -
Main Replacements - Engineering Initiated					
c700002 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7151-57302**
Recurring program of deteriorated or undersized mains, as identified and prioritized by the Water Department's Engineering Division. Priorities are based on the need to maintain water system reliability, deliver adequate fire flows, improve circulation and water quality, and reduce maintenance costs.					
Project Cost Estimate	$ 800,000	$ 800,000	$ 800,000	$ 800,000	$ 2,400,000
Main Replacements - Customer Initiated, SDC					
c700004 (Prior year funding to be carried forward into FY 2011)					**715-70-91-7151-57302**
Recurring program similar to the City-Initiated Main Replacement Project; however, these projects are initiated on an as-needed basis to accommodate customer-requested service connections to undersized or inadequate mains. Funds, to the extent of the appropriation, are disbursed to customers on a first-come, first-served basis.					
Project Cost Estimate	$ 100,000	$ -	$ 100,000	$ 100,000	$ 200,000
Main Replacements - Outside Agency Initiated					
c700003 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7151-57302**
Water main, service line, valve, or water meter relocation necessitated by County or other Agency road improvement and/or storm drain improvement projects.					
Project Cost Estimate	$ 170,727	$ 57,000	$ 100,000	$ 100,000	$ 257,000
Majors Creek Diversion					
c70xxxx					**711-70-92-7151-57302**
The Majors Creek Diversion was originally constructed in the late 1800's and is in need of rehabilitation and modification for improved operation. Funds in FY 2013 are for design and environmental review					
Project Cost Estimate	$ -	$ -	$ -	$ 250,000	$ 250,000
North Coast System Rehabilitation					
c709835 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7153-57302**
Springs and streams along the coast north of the City limits supply approximately 25% of the City's raw water. Some of the facilities related to these water supplies were constructed as early as 1889 and are in need of rehabilitation. Funds in FY 2011 are for construction, in FY 2012 for environmental review of subsequent segments.					
Project Cost Estimate	$ 255,632	$ 3,815,000	$ 250,000	$ 250,000	$ 4,315,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Photovoltaic/ Solar Projects					
c700022 (Prior year funding to be carried forward into FY 2011)					
c700023 (Prior year funding to be carried forward into FY 2011)					
Provides funds for solar energy alternatives.					
Project Cost Estimate - Fund 711	$ 28,100	$ -	$ -	$ -	$ -
Project Cost Estimate - Fund 715	12,000	-	-	-	-
Project Cost Estimate - Total	$ 40,100	$ -	$ -	$ -	$ -
Power Management Study / Electric Service Upgrade					
c700303 (Prior year funding to be carried forward into FY 2011)					
Project Cost Estimate	$ 4,893,309	$ -	$ -	$ -	$ -
Remote Control Facilities Upgrade					
c709889 (Prior year funding to be carried forward into FY 2011)					
Conduct upgrades to the network of radios, battery systems, UPS systems and switching devised that support remote pump stations and tank's telemetry units.					
Project Cost Estimate	$ 94,576	$ -	$ -	$ -	$ -
San Lorenzo Pump Replacement					
c701005 (Prior year funding to be carried forward into FY 2011)					**711-70-95-7152-57302**
Replace the existing constant speed SLR Pump #3 with a new variable speed pump. This improvement will allow for better and smoother flow control of incoming water to the GHWTP which will improve process performance and reliability.					
Project Cost Estimate	$ 120,000	$ -	$ -	$ -	$ -
San Lorenzo Tait Intake Modification					
c709872					**711-70-91-7153-57302**
Rehabilitate dam and investigate sanding problem/infiltration gallery at San Lorenzo River Intake at Crossing Street. Funds in FY 2013 are for design.					
Project Cost Estimate	$ -	$ -	$ -	$ 300,000	$ 300,000
Steel Tank Recoating					
c700024 (Prior year funding to be carried forward into FY 2011)					
Recoating and installation of cathodic protection for University 2 and University 4 tanks.					
Project Cost Estimate	$ 90,085	$ -	$ -	$ -	$ -
Storage Evaluation					
c701006 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7151-57302**
Develop a master plan for storage facilities in elevated and gravity zones to re-evaluate fire and emergency storage volumes as well as redundancy issues and seismic requirements. Funds in FY 2012 are for various engineering investigations.					
Project Cost Estimate	$ 50,000	$ 250,000	$ -	$ -	$ 250,000
Transmission System Improvements					
c709833 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7151-57302**
c700017 (Prior year funding to be carried forward into FY 2011)					**715-70-91-7151-57302**
Recurring program to improve the transmission grid. Fund 715 costs for this project are funded by System Development Charges (SDC).					
Project Cost Estimate - Fund 711	$ 640,000	$ 640,000	$ 640,000	$ 640,000	$ 1,920,000
Project Cost Estimate - Fund 715	160,000	160,000	160,000	160,000	480,000
Project Cost Estimate - Total	$ 800,000	$ 800,000	$ 800,000	$ 800,000	$ 2,400,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Water Quality Lab Remodel					
c709859 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7152-57302**
The Water Quality laboratory has outgrown its existing space and will be redesigned and expanded. Funds in FY 2010 are for temporary laboratory, design and construction.					
Project Cost Estimate	$ 1,540,472	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	30,809	-	-	-	-
Project Cost Estimate - Total	$ 1,571,281	$ -	$ -	$ -	$ -
Water Resources Facility Improvements					
c700805 (Prior year funding to be carried forward into FY 2011)					**711-70-94-7151-57302**
Repair of existing water resources management modular offices.					
Project Cost Estimate	$ 20,000	$ -	$ 20,000	$ -	$ 20,000
Water Supply Project					
c700305 (Prior year funding to be carried forward into FY 2011)					**711-70-91-7153-57302**
c700016 (Prior year funding to be carried forward into FY 2011)					**715-70-91-7153-57302**
Funds in FY 2011 are for project management, intake studies, environmental review, plant design and permits. Funds in FY 2012 are for project management, intake design, and design of related infrastructure, and property acquisition. Funds in FY 2013 are for project management and facility construction. Fund 715 costs for this project are funded by System Development Charges (SDC). A portion of this project funding will come from Soquel Creek Water District (SqCWD)					
Fund 711:					
Project Cost Estimate	$ 7,508,848	$ -	$ 4,781,000	$ 54,691,000	$ 59,472,000
Debt Proceeds	-	-	-	(46,921,000)	(46,921,000)
Grant Funding	(1,345,035)	-	-	-	-
Reimbursement from SqCWD	(480,000)	(1,610,000)	(3,332,000)	(7,770,000)	(12,712,000)
Net Expenditure	$ 5,683,813	$ (1,610,000)	$ 1,449,000	$ -	$ (161,000)
Fund 715:					
Project Cost Estimate	$ 3,218,078	$ -	$ 2,049,000	$ 23,439,000	$ 25,488,000
Debt Proceeds	-	-	-	(20,109,000)	(20,109,000)
Grant Funding	(576,444)	-	-	-	-
Reimbursement from SQWD	(206,000)	(690,000)	(1,428,000)	(3,330,000)	(5,448,000)
Net Expenditure	$ 2,435,634	$ (690,000)	$ 621,000	$ -	$ (69,000)
Total:					
Project Cost Estimate - Total	$ 10,726,926	$ -	$ 6,830,000	$ 78,130,000	$ 84,960,000
Debt Proceeds	-	-	-	(67,030,000)	(67,030,000)
Grant Funding - Total	(1,921,479)	-	-	-	-
Reimbursmt. from SQWD - Total	(686,000)	(2,300,000)	(4,760,000)	(11,100,000)	(18,160,000)
Net Expenditure - Total	$ 8,119,447	$ (2,300,000)	$ 2,070,000	$ -	$ (230,000)
Water Treatment Upgrades					
c700025 (Prior year funding to be carried forward into FY 2011)					**711-70-95-7152-57302**
Upgrades to the Graham Hill Water Treatment Plant, water distribution system, and storage reservoirs necessary to enhance water quality, meet new and planned regulatory requirements, and increase overall system reliability. Funds in FY 2011 are for design and permits, in FY 2012 for construction.					
Project Cost Estimate	$ 1,500,000	$ -	$ 26,000,000	$ -	$ 26,000,000
Debt Proceeds	-	-	(26,000,000)	-	$ (26,000,000)
Net Expenditure	$ 1,500,000	$ -	$ -	$ -	$ -

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
TOTAL WATER FUND CAPITAL PROJECTS:					
Project Costs	$ 34,217,669	$ 13,322,000	$ 36,841,500	$ 95,530,000	$ 145,693,500
Transfer to Public Art Fund	$ 198,584	119,000	8,830	266,000	393,830
Total Project Costs	$ 34,416,253	$ 13,441,000	$ 36,850,330	$ 95,796,000	$ 146,087,330
Less Funding Sources:					
Grants/Reimbursements/Debt	$ (2,607,479)	$ (2,300,000)	$ (30,760,000)	$ (91,430,000)	$ (124,490,000)
Net Water Fund Project Costs	$ 31,808,774	$ 11,141,000	$ 6,090,330	$ 4,366,000	$ 21,597,330

MAINTENANCE/OTHER PROJECTS:

Maintenance and Other projects are included in the operating budget. Following is a list of those projects:

Contractor Meter Installations - SDC
o700012 (Annual) **715-70-91-7103-54302**

Funds to purchase meters for installation in new projects. **This project is funded by System Development Charges (SDC).**

Drinking Water Source Protection
o700802 **711-70-94-7105-54302**
Development of the Watershed ID project.

GHWTP & Remote Facilities Building Upgrades
m700010 **711-70-95-7106-54302**
Project to provide for upgrades to structures, fences, heating, ventilation, electrical and plumbing systems at the plant and remote facilities.

Habitat Conservation Programs
o700803 **711-70-94-7105-54302**
Work to comply with Habitat Conservation Plans. Funds in FY 2010 are for Laguna Lagoon restoration and E. Zayante Road abandonment design process. Funds in FY 2012 and FY 2013 are for San Lorenzo River Fisheries Habitat improvements.

Hydrological Improvements
o700804 **711-70-94-7105-54302**
Project to improve hydrologic monitoring in the watershed: flume installation and rating curve work at Lower Newell Creek, and Laguna Real Time Flow monitoring.

Loch Lomond Facilities Maintenance
m709837 **711-70-98-7109-54302**
Funds to conduct pavement maintenance, signage replacement, trail rehabilitation, and improve interpretive overlook.

Main Replacements - Distribution
m701105 **711-70-97-7108-54302**

Annual program of replacing old and outdated water mains - projects initiated on an as-needed basis by the Distribution Division.

Miscellaneous Systems Upgrades
m709817 **711-70-95-7106-54302**

Project to provide for replacing or reconditioning major system infrastructure such as instrumentation, control and monitoring systems.

Newell Creek Pipeline Cathodic Protection
m701007 **711-70-91-7102-54302**
Install cathodic protection along Newell Creek Pipeline to reduce deterioration due to corrosion.

Pump & Motor Rehabilitation
m700308 **711-70-95-7106-54302**
Funds to rehabilitate and/or rebuild pumps and motors to extend the useful life throughout the water system.

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Water Funds 711-715

Project Title Number Description	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

Radio Read Meter Replacement
m701107 **711-70-92-7103-54302**
Annual program to maintain and repair the radio read meters.

Road Maintenance - Production
m709840 (Annual) **711-70-95-7106-54302**
Minor road repair and pipeline clearance work to gain access to water facilities and equipment.

Road Maintenance - Watershed
m700807(Annual) **711-70-94-7105-54302**
Emergency maintenance and repair of the roads servicing the watersheds.

Road Repair - Henry Cowell Pipeline
m700801 **711-70-91-7102-54302**
Repair of road failure in the Newell Creek Pipeline right of way within Henry Cowell State Park.

Service Line Replacements
m701106 **711-70-97-7108-54302**
Annual program to repair, recondition or establish water services at various locations to meet customer demand and to replace deteriorated services.

Steel Tank Rehabilitation
m701008 **711-70-95-7106-54302**

Funds to upgrade and retrofit steel tanks within the system and additional equipment required to take tanks off line during construction. The City has entered into several long term maintenance contracts with Utility Service Company for the rehabilitation of five tank sites.

Water System Security
o700310 **711-70-90-7101-54302**
Implement security and emergency response measures as identified in the vulnerability assessment process. Funds in FY 2010 and FY 2011 are for implementation of new system at various sites.

Watershed Lands Restoration
o700304 **711-70-94-7105-54302**

The Watershed Planning and Analysis Recommendation Report recommended that certain improvements be made to the watershed land owned by the Water Department. Funds in FY 2011 and FY 2012 are for implementation of Watershed Lands Plan.

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Economic Development Redevelopment - Capital Improvement Fund 311

Project Title Number Description	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
ECONOMIC DEVELOPMENT & REDEVELOPMENT - CAPITAL IMPROVEMENT FUND (311)					
CAPITAL PROJECTS:					
MBNMS Visitor Center					
c520712 (Prior year funding to be carried forward into FY 2011)					**311-51-80-9990-52199**
Design & future development of the Monterey Bay National Marine Sanctuary Visitor Center.					
Project Cost Estimate	$ 501,557	$ -	$ -	$ -	$ -
Grant - NOAA	(501,557)				
Net Expenditures	$ -	$ -	$ -	$ -	$ -
MBNMS Visitor Center Construction					
C520901 (Prior year funding to be carried forward into FY 2011)					**311-51-80-9990-57201**
NOAA grant for construction of the Monterey Bay National Marine Sanctuary Visitor Center. An application has been submitted for FY 11 funding but has not yet been awarded.					
Project Cost Estimate	$ 6,000,000 *	$ 2,940,000	$ -	$ -	$ 2,940,000
Grant - NOAA	(6,000,000)	(2,940,000)			(2,940,000)
Net Expenditures	$ -	$ -	$ -	$ -	$ -
* includes $1,660,000 grant amendment not included in FY 10 budget.					
Technology Transfer Center - Grant					
c520711 (Prior year funding to be carried forward into FY 2011)					**311-51-80-9990-52140**
Planning and design costs for an Advanced Technology Transfer Center.					
Project Cost Estimate	$ 289,861	$ -	$ -	$ -	$ -
Grant - EDA	(202,902)	-	-	-	-
Redevelopment Contribution	(86,959)	-	-	-	-
Net Expenditures	$ -				$ -
TOTAL ECONOMIC DEVELOPMENT & REDEVELOPMENT CAPITAL PROJECTS:					
Project Costs	$ 6,791,418	$ 2,940,000	$ -	$ -	$ 2,940,000
Less Funding Sources:					
Grants - NOAA	(6,501,557)	(2,940,000)	-	-	(2,940,000)
Grants - EDA	(202,902)	-	-	-	-
Redevelopment Contribution	(86,959)	-	-	-	-
Net CIP Fund Project Costs	$ -	$ -	$ -	$ -	$ -

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Redevelopment Agency - Capital Improvement Funds 281-282 and 381-385

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013

REDEVELOPMENT HOUSING FUNDS (281-282) AND CAPITAL IMPROVEMENT FUNDS (381-385)

HOUSING:

Eschaton Mixed Use Affordable Housing

r520810 (Prior year funding to be carried forward into FY 2011) **282-52-80-5607-56960**

The Agency will provide grant funds to the non-profit Eschaton Foundation for predevelopment activities related to a mixed use project on Soquel Ave to produce 19 units of rental housing for low and very low income residents and 21 condominium units for sale to low and moderate income purchasers.

Project Cost Estimate	$ 100,000	$ -	$ -	$ -	$ -

Metro Center Housing

r5212xx **281-52-80-5650-56960**

The Agency will provide funds for the development of affordable housing units for low and moderate income housing as a component of the Metro Transit Center project.

Project Cost Estimate	$ -	$ -	$ 2,000,000	$ -	$ 2,000,000
Total Housing Project Costs	$ 100,000	$ -	$ 2,000,000	$ -	$ 2,000,000

MERGED PROJECT AREA:

Construct Refuse Collection Sites

r527737 (Prior year funding to be carried forward into FY 2011) **381-52-80-5531-57201**

The Agency will fund the design and construction costs related to new refuse collection sites.

Project Cost Estimate	$ 92,026	$ 40,000	$ -	$ -	$ 40,000
Transfer to Public Art Fund	1,841	800	-	-	800
Total Expenditure	93,867	40,800	-	-	40,800

Citywide Sign Program

r527742 (Prior year funding to be carried forward into FY 2011) **381-52-80-5590-57390**

The Agency will fund a signage program to increase way-finding and promote unique areas, including the Wharf. Funding for the City-wide directional sign program will be continued.

Project Cost Estimate	$ 328,167	$ 75,000	$ -	$ -	$ 75,000
Transfer to Public Art Fund	6,563	1,500	-	-	1,500
Total Expenditure	334,730	76,500	-	-	76,500

Del Mar Painting

r521006 (Prior year funding to be carried forward into FY 2011) **383-52-80-5530-54990**

The Agency will fund primarily exterior painting of the Del Mar Theater building.

Project Cost Estimate	$ 30,000	$ 10,000	$ -	$ -	$ 10,000

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Redevelopment Agency - Capital Improvement Funds 281-282 and 381-385

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Del Mar Parking Lot Reconstruction					
r520022 (Prior year funding to be carried forward into FY 2011)					**383-52-80-5570-57309**
The Agency will pay a portion of the costs related to the reconstruction of Parking Lot 7.					
Project Cost Estimate	$ 34,831	$ 35,000	$ -	$ -	$ 35,000
Del Mar Roof Project					
r5211xx					**383-52-80-5530-54990**
The Agency will fund the re-roofing of the Del Mar Theater building.					
Project Cost Estimate	$ -	$ 100,000	$ -	$ -	$ 100,000
Del Mar Solar Panels Project					
r52xxxx					**383-52-80-5530-54990**
Solar panels to be placed on the roof if grant funding can be secured.					
Project Cost Estimate	$ -	$ -	$ 300,000	$ -	$ 300,000
Grant Contributions	-	-	(300,000)	-	(300,000)
Net Expenditures	-	-	-	-	-
Downtown Alley Improvements and Landscape Grants					
r527731 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5573-57304**
The Agency will continue to fund the alley improvement and landscape grant programs.					
Project Cost Estimate	$ 185,058	$ -	$ 10,000	$ 10,000	$ 20,000
Transfer to Public Art Fund	3,701	-	200	200	400
Total Expenditure	188,759	-	10,200	10,200	20,400
Downtown Directory Sign Project					
r520707 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5579-57390**
The Agency will continue to fund the improvements to the signage in the downtown area.					
Project Cost Estimate	$ 21,187	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	424	-	-	-	-
Total Expenditure	21,611	-	-	-	-
Highway 1 Bike/Pedestrian Underpass					
r520018 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5579-57307**
The Agency will fund design of a bike/pedestrian underpass to connect the San Lorenzo River levee paths to the Tannery Arts Center. Construction of the project will be partially funded with Agency debt service funds.					
Project Cost Estimate	$ 34,748	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	259	-	-	-	-
Total Expenditure	35,007	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Redevelopment Agency - Capital Improvement Funds 281-282 and 381-385

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Highway 1 San Lorenzo River Bridge Widening					
r520019 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-52199**
The Agency will fund a portion of the costs associated with the preparation of the preliminary design and environmental review of the proposed widening of the Highway 1 Bridge over the San Lorenzo River.					
Project Cost Estimate	$ 231,138	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	1,610	-	-	-	-
Total Expenditure	232,748	-	-	-	-
Highway 1 San Lorenzo River Bridge Widening PHASE II					
r52xxxx					**381-52-80-5590-52199**
The Agency will fund a portion of the costs associated with the construction of the proposed widening of the Highway 1 Bridge over the San Lorenzo River.					
Project Cost Estimate	$ -	$ -	$ 500,000	$ -	$ 500,000
Transfer to Public Art Fund	-	-	10,000	-	10,000
Total Expenditure	-	-	510,000	-	510,000
Hwy 1/9 Intersection Improvements PHASE I					
r520704 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-52199**
The Agency is continuing funding for the engineering design for State Highway 1 & 9 intersection improvements, River Street sidewalk, drainage, and traffic signalization improvements between Highway 1 and 1122 River Street.					
Project Cost Estimate	$ 285,285	$ -	$ -	$ -	$ -
Hwy 1/9 Intersection Improvements PHASE II					
r520804 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-57304**
The Agency will fund a portion of the acquisition of right-of-way and construction of intersection improvements based on approved Project Report and environmental review (both currently being developed) of the State Route 1/9 intersection, to improve capacity and safety.					
Project Cost Estimate	$ 400,000	$ -	$ 500,000	$ -	$ 500,000
Transfer to Public Art Fund	8,000	-	10,000	-	10,000
Total Expenditure	408,000	-	510,000	-	510,000
Merged Project Mural Program					
r520801 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-57390**
The Agency will expand the cityscape mural activity within the project area.					
Project Cost Estimate	$ 142,983	$ 50,000	$ -	$ -	$ 50,000
Monterey Bay National Marine Sanctuary Visitor Center					
r520901 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5579-57201**
The Agency will fund a portion of the design and site preparation for the construction of the MBNMS Visitor Center on the site of the former "Funspot." The Agency will also fund public art in the amount of 2% of grant-funded project costs.					
Project Cost Estimate	$ 250,000	$ 247,645	$ -	$ -	$ 247,645

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Redevelopment Agency - Capital Improvement Funds 281-282 and 381-385

	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Pacific Avenue (Beach Area) Streetscape					
r520802 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5579-57304**
The Agency will participate in funding the reconstruction of sidewalks, curbs and gutters with new Beach Streetscape quality improvements, including decorative streetlights, along the newly repaired Pacific Avenue wall (Westside), from the Depot site to the new Sanctuary building site. Palm trees will be planted with remaining funds.					
Project Cost Estimate	$ 300,000	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	6,000	-	-	-	-
Total Expenditure	306,000	-	-	-	-
Pacific Station Project					
r520016 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-52199**
The Agency will fund a portion of the project design and architectural costs associated with the continuing development of this transit center/mixed use project.					
Project Cost Estimate	$ 100,000	$ -	$ -	$ -	$ -
Redevelopment Tannery Digital Media Center					
r521012 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5572-57203**
The Agency will fund certain costs for the Digital Media Center at the Tannery that are not grant-eligible.					
Project Cost Estimate	$ 430,805	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	8,616	-	-	-	-
Total Expenditure	439,421	-	-	-	-
Tannery Digital Media Center					
r520809 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5572-57203**
A California Cultural Heritage Endowment grant combined with a match from the Agency will fund construction of the Tannery Working Artists Studios in historic buildings on the Tannery site.					
Project Cost Estimate	$ 6,701,250	$ -	$ -	$ -	$ -
CCHE grant	(1,935,000)	-	-	-	-
ARRA-EDA grant	(4,766,250)	-	-	-	-
Net Expenditure	-	-	-	-	-
Technology Transfer Center - Redevelopment					
r520805 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5590-52199**
The Agency will participate in the funding of predevelopment and development costs, including tenant improvements, for a technology transfer center.					
Project Cost Estimate	$ 400,000	$ 100,000	$ -	$ -	$ 100,000
Transfer to Public Art Fund	8,000	2,000			2,000
Total Expenditure	408,000	102,000	-	-	102,000
Wharf Refuse Collection Sites					
r520020 (Prior year funding to be carried forward into FY 2011)					**381-52-80-5579-57201**
The Agency will pay for the cost of construction of consolidated refuse collection enclosures on the Municipal Wharf.					
Project Cost Estimate	$ 33,239	$ -	$ -	$ -	$ -
Transfer to Public Art Fund	665	-	-	-	-
Total Expenditure	33,904	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

City of Santa Cruz Capital Improvement Program

Redevelopment Agency - Capital Improvement Funds 281-282 and 381-385

	FY 2010 Est / Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Total Merged Project Area					
Project Costs	$ 10,000,717	$ 657,645	$ 1,310,000	$ 10,000	$ 1,977,645
Transfer to Public Art Fund	45,679	4,300	20,200	200	24,700
Total Project Costs	10,046,396	661,945	1,330,200	10,200	2,002,345
Less Funding Sources:					
CCHE Grant	$ (1,935,000)	$ -	$ -	$ -	$ -
ARRA-EDA Grant	(4,766,250)	-	-	-	-
Other Grants	-	-	(300,000)	-	(300,000)
NET CIP Project Costs	3,345,146	661,945	1,030,200	10,200	1,702,345
EASTSIDE PROJECT AREA:					
Eastside Mural Program					
r521101					**382-52-80-5590-57390**
The Agency will provide funding for mural activity within the Eastside area.					
Project Cost Estimate	$ -	$ 22,500	$ -	$ -	$ 22,500
Total Eastside Project Area					
Project Costs	$ -	$ 22,500	$ -	$ -	$ 22,500
Total Redevelopment Agency Housing and Capital Improvement Funds					
Project Costs	$ 10,100,717	$ 680,145	$ 3,310,000	$ 10,000	$ 4,000,145
Public Art Total	$ 45,679	$ 4,300	$ 20,200	$ 200	$ 24,700
Less Funding Sources:					
CCHE Grant	(1,935,000)	-	-	-	-
ARRA-EDA Grant	(4,766,250)	-	-	-	-
Other Grants	-	-	(300,000)	-	(300,000)
NET CIP Project Costs	$ 3,445,146	$ 684,445	$ 3,030,200	$ 10,200	$ 3,724,845

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

Public Art Funding

City of Santa Cruz Capital Improvement Program

Project Title Number	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Lower Pacific Street Light Installation					
c401010	1,160	-	-	-	-
Mission Street Hill Utility Undergrounding					
c401004	3,000	-	-	-	-
Sidewalk and Access Ramp Program					
c409452	400	400	400	400	1,200
TOTAL PUBLIC WORKS	**4,560**	**400**	**400**	**400**	**1,200**
Beach Flats Play Equipment					
c300006	-	-	-	-	-
TOTAL PARKS AND RECREATION	**-**	**-**	**-**	**-**	**-**
Wastewater Treatment Facility Transformer Replacement					
c40xxxx	-	-	-	20,000	20,000
TOTAL WASTEWATER	**-**	**-**	**-**	**20,000**	**20,000**
Bay Street Reservoir Reconstruction					
c700313	167,775	94,500	-	266,000	360,500
Water Quality Lab Remodel					
c709859	30,809	-	-	-	-
TOTAL WATER	**198,584**	**94,500**	**-**	**266,000**	**360,500**
Downtown Parking Structure Design and Construction					
c400053	-	-	-	325,000	325,000
TOTAL PARKING	**-**	**-**	**-**	**325,000**	**325,000**
Construct Refuse Collection Sites					
r527737	1,841	800			800
Citywide Sign Program					
r527742	6,563	1,500			1,500
Downtown Alley Improvements and Landscape Grants					
r527731	3,901	-	200	200	400
Downtown Directory Sign Project					
r520707	424				-
Highway 1 Bike/Pedestrian Underpass					
r520018	259	-	-	-	-

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

Public Art Funding

City of Santa Cruz Capital Improvement Program

Project Title Number	FY 2010 Est/Actual Plus Carryover	FY 2011 Estimated	FY 2012 Estimated	FY 2013 Estimated	Total 2011-2013
Highway 1 San Lorenzo River Bridge Widening					
r520019	1,610	-	-	-	-
Highway 1 San Lorenzo River Bridge Widening PHASE II					
r52xxxx	-		10,000		10,000
Hwy 1/9 Intersection Improvements PHASE II					
r520804	8,000		10,000		10,000
Pacific Avenue (Beach Area) Streetscape					
r520802	6,000				-
Redevelopment Tannery Digital Media Center					
r521012	8,616				-
Technology Transfer Center					
r520805	8,000	2,000			2,000
Wharf Refuse Collection Sites					
r520020	665				-
TOTAL REDEVELOPMENT	**45,879**	**4,300**	**20,200**	**200**	**24,700**
TOTAL PUBLIC ART TRANSFERS	**249,023**	**99,200**	**20,600**	**611,600**	**731,400**

Additional Public Art Funding Provided by Redevelopment Debt Service

Eastside Improvements					
d521002	-	2,000	2,000	2,000	6,000
Highway 1 Bike/Ped Underpass PHASE II					
d520902	7,460	-	-	-	-
Lower Pacific Avenue Streetlights					
d521007	2,582	-	-	-	-
TOTAL RDA DEBT SERVICE	**10,042**	**2,000**	**2,000**	**2,000**	**6,000**

Ongoing capital projects with unspent funds in FY 2010 will have funding carryover to FY 2011.

UNFUNDED PROJECTS

CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS
2011-2013

City of Santa Cruz Capital Improvement Program
Public Works Unfunded Projects

	ESTIMATED TOTAL
CITY-WIDE STORM DRAINS:	
Branciforte Creek Scour Repair and Maintenance Design, permitting, maintenance and repair of the Branciforte Creek flood control channel based on the Channel Condition Assessment Report by MTC. The maintenance and repair item include clearing debris and sediment, repairing the low flow fish channel, epoxy of channel walls and inverts and misc. concrete.	$ 920,000
Storm Drain Master Plan Projects Variety of storm drain projects city-wide. A more detailed list will be provided when the City's master plan is developed.	5,000,000
San Lorenzo River Gravity Outlet System Rehabilitation Replace or eliminate gravity outlets along River to address Army Corps of Engineers reports. A portion of this project has been funded with a Clean Beach grant.	500,000
San Lorenzo River Pump Station Rehab and Upgrades Rehabilitate existing antiquated pump stations along the river and increase pumping capacity. Partially funded in Storm Water Fund.	2,000,000
Branciforte Creek Channel Repair Rehabilitate the existing channel structure, low flow channel and drainage system based on report currently being developed. A portion of project, storm drain lining is funded by a Clean Beach grant. Study completed.	1,000,000
Subtotal City-Wide Storm Drains	$ 9,420,000
TRANSPORTATION IMPROVEMENTS:	
Beach Street Streetscape Design and construction of Beach Promenade streetscape improvements from Cliff Street to Third Street.	$ 2,000,000
Beach Street Bikeway, Phase 2 Design and develop a two-way bike path across the San Lorenzo River to East Cliff Drive (Phase 2). Phase 1, Beach Street Bikeway, is complete.	5,000,000

City of Santa Cruz Capital Improvement Program
Public Works Unfunded Projects

	ESTIMATED TOTAL
Branciforte Creek Bike Pedestrian Bridge Construction of a bike and pedestrian bridge across Branciforte Creek from under the Soquel Bridge to San Lorenzo Park.	2,500,000
Chestnut Street Extension Slope Stabilization Design and construction of a slope stabilization and retaining structure options on Chestnut Street Ext., between Mission and Locust to protect the public row and adjacent property.	700,000
Cooper Street Streetscape Completion of the streetscape on the north side of Cooper Street to match the Pacific Avenue Streetscape Plan. The other portions of Cooper Street have been completed by adjoining private development.	200,000
Downtown Side Street Streetscape Design and construction of remaining side street improvements connecting to Pacific Avenue.	2,500,000
East Cliff Drive Walkway Widening Design and construct a wider sidewalk (8 feet wide) on East Cliff, between the San Lorenzo River Levee pathway and Murray Street, to improve pedestrian and bike access. Retaining structure needed.	1,000,000
Grant Street Storm Drain Installation Increase size of existing storm drain on Berry Street, Coulson Ave., and Curtis Street to significantly reduce flooding at Berry and Grant that impacts the streets and private property. The project includes upsizing 340 lineal feet of undersized line with 30-inch pipe; 400 feet with 36-inch pipe; and 370 lineal feet with 42-inch pipe.	400,000
King Street Bikeway Evaluate bicycle transportation alternatives for King Street. Sharrows were recently installed in FY 2010. Other alternatives to be considered include bike lanes w/ parking removals, bike lanes w/ parking bays and a bike boulevard. The cost to evaluate and implement will depend on the alternatives studied and chosen to construct.	to be determined
Laurel Street Improvements - Front to Chestnut Widen to provide an additional through lane in each direction, protected lefts, maintain bike lanes, sidewalks, street lighting, landscaping and streetscape improvements.	3,000,000

City of Santa Cruz Capital Improvement Program
Public Works Unfunded Projects

	ESTIMATED TOTAL
Ladera Court Storm Drain Install a storm drain to improve drainage on Ladera Court.	150,000
Miscellaneous Bikeway Projects Miscellaneous bikeway projects citywide, such as Delaware and King Streets.	5,000,000
Miscellaneous Traffic Signals and Projects Installation of warranted traffic signals city-wide and installation of traffic management systems.	1,000,000
Neighborhood Traffic Calming Improvements Design and construction of traffic calming improvements in various neighborhoods.	2,500,000
Ocean Street Improvements - Soquel to East Cliff Widen to provide turn lanes at intersections, bike lanes, sidewalks, street lighting, landscaping and streetscape improvements.	4,000,000
Pacific Avenue Streetscape (Laurel to Beach) Design and construction of streetscape improvements from Laurel Street to Beach Street. A portion is funded by ARRA stimulus funds.	4,000,000
Riverside Avenue Utility Underground and Streetscape Improvements Construction of utility underground and streetscape improvements from on Riverside Ave, from the Bridge to Beach Street. Design included in FY08 CIP.	2,000,000
Sidewalks and Access Ramps Installation and repair of sidewalks and access ramps city-wide.	5,000,000
State Route 1/9 Intersection and State Rte 1 Bridge Widening Redesign and widening of the Highway 1 bridge to improve capacity and safety. Project development partially funded with City RDA funds.	15,000,000
State Route 1/Bay & Chestnut-King Improvements Reconstruction of the Highway 1/Bay & Chestnut-King intersections to improve capacity and safety. Both projects are partially proposed to be funded through various stages of project development with TIF and grant funds.	3,000,000

City of Santa Cruz Capital Improvement Program
Public Works Unfunded Projects

	ESTIMATED TOTAL
Street Overlay and Reconstruction Funding of $3.0 million/yr beyond the resources provided by the portion of Measure H designated for roads (currently about $1.5 million/yr) and typical grant and other funding sources ($1.5 million) to maintain City Streets in good condition (PCI = 70). $3.0 million per year over 10 years.	30,000,000
Third Street Path Restoration This project proposes to lay back the slope above the closed path to remove unstable sandstone and install rock bolts with steel netting. Includes restoration of the path with new paving and railing.	300,000
Third Street Walkway and Front Street Slope Stabilization and Repair Evaluation of existing failed slopes at the walkway and the street below to determine course of action to repair the slope and re-establish the walkway and roadway. Rough estimate of repair in FY10. Awaiting geotechnical report to establish more accurate cost of design and construction estimate.	500,000
Trevethan Storm Drain Project Installation of a 620 lf of 18 inch diameter storm drain on Trevethan, north of Soquel Avenue, to eliminate chronic flooding that affects the street, sidewalk, and private property.	250,000
Unimproved Streets Funding needed to install curb, gutter and sidewalk and rehabilitate unimproved streets city-wide.	9,000,000
Subtotal Transportation Improvements	$ 99,000,000
TOTAL UNFUNDED PUBLIC WORKS PROJECTS	$ 108,420,000

City of Santa Cruz Capital Improvement Program
Parks and Recreation Unfunded Projects

	ESTIMATED TOTAL
Bethany Curve Greenbelt Renovation	$ 48,000
Civic Auditorium Concrete Floor Renovation	75,000
Civic Auditorium Heating & Ventilation Improvements	150,000
Cowell Beach Emergency Access	60,000
Frederick Street Park Renovation	1,000,000
Harvey West Ballfield Lights	1,000,000
Harvey West Pool Building Improvements	60,000
Louden Nelson Center Building Improvements	400,000
Median Hardscape Improvements	200,000
Morrissey Blvd. Median landscape & Irrigation Repairs	100,000
Museum Renovations	350,000
Pacific Ave & Side St. Tree Grate Replace *(possible art component)*	150,000
Pogonip Clubhouse Renovation	5,000,000
Recreation Facilities - Solar Panels Installation	400,000
Trescony Community Garden Renovation	50,000
Westlake Park Irrigation Replacement	50,000
Wharf Asphalt Paving and Sidewalk Improvement	1,500,000
Wharf East Walkway Project Phases 3-8	2,600,000
Wharf End Structure Replacement	1,500,000
Wharf Lifeguard Hdqtrs Deck Stabilization	100,000
Wharf Marcella Fishing Boat Historical Preservation	30,000
Wharf Miramar Substructure Replacement	250,000
Wharf Perimeter Fence Painting/Remodel	95,000
Wharf Trash Receptacle Replacement Project, Phase #1	50,000
TOTAL UNFUNDED PARKS & RECREATION PROJECTS	$ 15,218,000

Delaveaga Golf Course Unfunded Projects

Sand Trap Renovation	$ 75,000
Asphalt Surface Improvements	100,000
Driving Range Building Improvements	100,000
Maintenance Facility Improvements	50,000
Tree Management	100,000
Drainage and erosion control improvements	75,000
Lighting Improvements	75,000
Replace existing clubhouse	3,000,000
TOTAL UNFUNDED GOLF COURSE PROJECTS	$ 3,575,000

City of Santa Cruz Capital Improvement Program
Non-Departmental Unfunded Projects

	ESTIMATED TOTAL
NON-DEPARTMENTAL:	
City Hall Annex Restroom Repair Replace failing building plumbing, install water conserving fixtures and handicap accessible improvements. Insufficient space to provide shower facilities. Partial funding to be provided by the enterprise funds housed in the facility; amounts to be determined.	$ 500,000
City Hall Parking Lot Maintenance Patch and pave failing parking lots (Civic, Parks and Recreation, Annex, City vehicle lots, and Library). Includes minor storm drain improvements. Partial funding to be provided by the enterprise funds using the facilities.	300,000
City Hall Recycling/Refuse Enclosure Construction of a recycling/refuse enclosure to meet current standards and reduce vandalism. Project has been designed and was originally funded in FY 2008.	150,000
Corporation Yard Restroom/Locker Room Upgrade: Streets, Traffic, Parking and Garage Remodel of the existing substandard and deteriorated restroom and locker facilities for the Streets, Traffic and Parking Maintenance and Garage Divisions of Public Works. Facilities for the Refuse Division and Water Distribution have been completed. Based on master plan.	400,000
Corporation Yard Refuse/Recycling Enclosures Construction of combined refuse and recycling enclosures to improve efficiency and space use, and to meet city's environmental best management practices (BMPs). Partial funding to be provided by Refuse and Water enterprises.	200,000
Corporation Yard Master Plan Implementation Structural, utility and roof renovation at the Corporation Yard based on the master plan.	$ 1,000,000
Wharf Refuse, Recycling & Tallow Enclosures Replace existing enclosures with new enclosures that meet City's Best Management Practices and protect the Monterey Bay Sanctuary waters.	300,000
TOTAL UNFUNDED NON-DEPARTMENTAL	$ 2,850,000