

CAPITAL IMPROVEMENT PROJECTS LIST

This section describes the capital improvement projects financed by the restricted funds including: Accumulated Capital Outlay (ACO) Fund, property tax increments, development impact mitigation fees, special revenue funds and other revenues.

Each project description details the revenue sources for the project. Also financed by the ACO fund are major facilities maintenance (\$200,000) and equipment purchases (\$563,711). ACO financed equipment is identified in each budget unit's narrative and/or summarized in the equipment list in the appendix of this document.

The total appropriation for the Accumulative Capital Outlay Fund is \$5,764,097. This is \$2.3 million greater than the amount budgeted in 2003-04. The additional costs finance projects that are essential to maintain secure, functional facilities. To finance these improvements, staff is recommending an internal loan of approximately \$1.7 million that will be repaid by from future Accumulative Capital Outlay Fund revenues over a three-year period.

Capital facility improvement projects include:

1. New Juvenile Hall\$ 7,000,000
Construction of a new facility scheduled for completion in July, 2005. The total projected cost for the project is approximately \$12.6 million.

Source of Financing:	State Grant	\$5,000,000
	Development Impact Fees	\$2,000,000

2. New Health and ADMH Facility\$ 100,000
The budget finances the planning phase of this project. A request for proposals for facility options is currently in the final stage of receiving responses from interested parties. Staff anticipates returning to the Board in September with a project plan and budget.

Source of Financing:	Development Impact Fees or Ceres Capital Funds
----------------------	--

3. Information Technology Move to 120 W Main Street\$ 1,548,450
Move of the Information Technology Division to accommodate Clerk-Recorder's expansion in Administration Building.

Source of Financing:	Development Impact Fees	\$1,032,300
	ACO Fund and/or Clerk Recorder's	\$ 516,150
	Modernization Fund	

4. Clerk-Recorder Move/Expansion Administration Building\$ 650,000
Move to former Information Technology space.

Source of Financing: Clerk-Recorder Modernization Funds

5. Administration Building Plumbing, Exterior Repairs and Other Maintenance\$190,000
Fix deteriorating plumbing, make necessary repairs and maintenance on exterior and interior of the facility that was constructed in 1987.

Source of Financing: ACO Fund

6. Monroe Detention Facility Improvements.....\$1,600,000
Make necessary facility improvement to jail pods.

Source of Financing: Accumulative Capital Outlay Fund \$1,400,000
Criminal Justice Facility Fund \$ 200,000

9. Facility Master Plan and Development Impact Fee Studies\$ 50,000
Complete facility master plan and study links between General Plan and development impact fees.

10. Acquire Columbarium for Burial of Indigent\$ 30,000

Source of Financing: Accumulative Capital Outlay Fund

11. Reimburse the City of Woodland for Gibson Road Improvements\$266,936
Make payment to reimburse the City of Woodland for improvements

Source of Financing: Accumulative Capital Outlay Fund

12. Remedy Drainage Issue Adjacent to the Jail\$100,000
Drainage problems in the area around the Sheriff jail facility must be alleviated to prevent future structural issues.

Source of Financing: Accumulative Capital Outlay Fund

13. South Davis Library Media Center\$50,000
Establish library media center to serve citizens in South Davis.

Source of Financing: Accumulative Capital Outlay Fund

**2004/05 CACHE CREEK RESOURCE MANAGEMENT PROGRAM –CCRMP
PROJECT LIST**

1. Cache Creek Technical Advisory Committee created to administer CCRMP
 - a. Baseline (Agr. 03-129) - 2 yrs. until 4/30/05 \$37,500
 - b. HART, Inc. (Agr. 03-128) - 2 yrs. until 4/30/05 \$33,000
 - c. Samuel Schladow (Agr. 03-127) - 2 yrs. until 7/18/05 \$57,800
Schladow Agreement also includes turbidity monitoring program being conducted for two years at 6 sites along Cache Creek.

2. Mercury Monitoring by Darell Slotton pursuant to CCRMP
 - a. Three year mercury monitoring program at Cache Creek Nature Preserve wetlands (Agr. 00-219) - 3 yrs. until 11/30/04 - reports twice a year..... \$45,000
 - b. Anticipate amending to continue for another three years.

3. Water Quality Monitoring by Foothill Associates pursuant to CCRMP
 - a. Water quality monitoring at four sites along Cache Creek, three times a year. (Agr. 04-60) - 3 yrs. until 3/01/07 \$48,287

4. Aerial Photographs and Digital Terrain Model (DTM) by Ayres Associates
 - a. Annual photos in May and DTM in June to document changes in lower Cache Creek for monitoring by TAC (Agr. 04-67) - 3 yrs. Until 3/1/07\$89,614

5. Cache Creek Conservancy Projects
 - a. Partner contribution on habitat enhancement, invasive weed management and bank stabilization projects (including handbook) at Cache Creek Nature Preserve and lower Cache Creek (Agr. 99-66) - ongoing since 03/01/99..... \$92,613

6. Capay Open Space Parcel
 - a. Questa Engineering Consultant Services to develop plan, prepare bid specifications and oversee implementation (Agr. 03-218), year and a half until 2/04/05 \$28,420
 - b. Amendment to Agr. 03-218 - until 6/1/05 (9/28/04 BOS approval) \$29,170
 - c. Anticipated Plan implementation/improvement costs for Phase I to be completed by May of 2005 \$220,000
 - d. Additional phases to be implemented thereafter.

7. Bank Stabilization Projects
 - a. Questa Engineering Consultant Services to provide analysis/evaluation/ recommendations for four sites: Capay Bridge, Jensen, Oliver, I-5 (Agr. 04-268 \$32,900 increase) 2 yrs. Until 5/31/05 \$57,899
 - b. Steelhead Contractors for completion of Jensen Bank Stabilization Project (Agr. 04-266) - until November 12, 2004 \$80,600
 - c. Capay Bridge Bank Stabilization Project
Pending BOS approval for completion in 2005 - Estimated Cost..... \$374,880
 - d. Oliver Bank Stabilization Project
Pending BOS approval for completion in 2005 - Estimated Cost \$52,320 - \$74,580
 - e. I-5 County Road Bank Stabilization Project
Pending BOS approval for completion in 2005 - Estimated Cost..... \$32,900

**2004/05 COMMUNITY DEVELOPMENT BLOCK GRANT
PROGRAM / PROJECT LIST**

1. Madison Well\$490,250
Grant administration and construction costs associated with the installation of a new well for the Madison County Service District
2. Dunnigan Water System.....\$33,250
Contract with engineering consultant to prepare an analysis for a Dunnigan water system
3. Planning and Technical Assistance Grant (PTA)..... \$35,000
 - Airport Drainage \$25,000
 - Esparto Building Development Plan \$10,000
4. Housing Rehab Loans\$70,000
Anticipation of loan applications for Housing Rehabilitation of existing housing stock
5. Business Loans\$100,000
Funding to be made available for loans requested by small businesses located in Yolo County
6. First Time Home Buyers\$550,000
Available funds appropriated for loan requests of potential First Time Homeowners
7. Public Works Loans\$75,000
Loans made available to County Service Districts for Public Utilities and Infrastructure Improvements
8. New Affordable Housing Construction\$175,000
Available funds appropriated for the construction of affordable homes within the Yolo County Housing Authority and any additional New Housing Loan requests during the fiscal year
9. Community Facilities Loans\$15,000
Funds appropriated for anticipated loan requests for improvements to Community Facilities within Yolo County

**2004/05 ROAD FUND PROJECT LIST
CAPITAL IMPROVEMENT PROGRAM**

The following maintenance and construction projects are budgeted for fiscal year 2004/05. Some projects are carryovers from prior fiscal year 2003/04. Construction projects are usually contracted through a competitive bidding process with private contractors.

1. . Freeport Bridge Maintenance \$345,000

2. Bridge and Bridge Rail Improvement/Replacement Projects
 - a. County Road 89 over South Fork Willow Slough; Bridge Replacement..... \$76,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$69,000
 Syar \$7,000

 - b. County Road 85 over South Fork Oat Creek; Bridge Replacement..... \$377,500
 Preliminary Engineering Phase
 Sources of Financing: Federal \$302,000
 County \$75,500

 - c. County Road 86 over Cottonwood Slough; Bridge Replacement \$20,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$16,000
 County \$4,000

 - d. County Road 57 over Cache Creek; Bridge Replacement..... \$30,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$30,000

 - e. County Road 92 over Bretona Creek; Bridge Replacement \$370,000
 Construction Phase
 Sources of Financing: Federal \$296,000
 County \$74,000

 - f. County Road 95 over South Fork Willow Slough; Bridge Replacement... \$198,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$188,800
 County \$9,200

 - g. County Road 95B, Stevenson Bridge over Putah Creek \$50,000
 Preliminary Engineering Phase
 Sources of Financing: County \$50,000

h. County Road 89 over Buckeye Creek; Bridge Replacement \$55,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$44,000
 County \$11,000

3. Road Improvement Projects

a. Safe Routes to School, Esparto; Sidewalk Construction \$432,600
 Preliminary Engineering and Construction Phase
 Sources of Financing: Federal \$389,340
 County \$43,260

b. County Roads 21A and 85B; Shoulder Construction, Bridge Widening... \$100,000
 Preliminary Engineering and Environmental Phase
 Sources of Financing: Tribal Funds \$100,000

c. County Road 98, Widening with Bike Lanes \$326,000
 Preliminary Engineering and Environmental Phase
 Sources of Financing: Federal \$306,730
 State \$19,270

d. County Roads 99/29/99D; Widening with Bike Lanes \$79,069
 Preliminary Engineering and Construction Phase
 Sources of Financing: Federal \$70,000
 County \$9,069

e. Roadside Interpretive Areas (Capay Valley) \$30,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$26,559
 County \$3,441

f. County Road 32A; Widening with Bike Lanes \$96,000
 Preliminary Engineering Phase
 Sources of Financing: Federal \$85,000
 County \$11,000

g. Road Rehabilitation, County Road 102 \$416,810
 Preliminary Engineering and Construction Phase
 Sources of Financing: Federal \$369,002
 County \$47,808

h. County Road 22 at County Road 124; Railroad Crossing Arms \$463,375
 Construction Phase
 Sources of Financing: State \$417,375
 County \$46,000

**2004/05 SANITATION ENTERPRISE FUND
CAPITAL IMPROVEMENT PROJECT LIST**

The following maintenance and construction projects are budgeted for fiscal year 2004/05. Some projects will carryover to next fiscal year 2005/06. Construction projects are contracted through a competitive bidding process with private contractors.

1. Land Application System Electrical System \$20,000
 Bring electrical power to the pump station at the water storage reservoir to eliminate the use of diesel pumps. The pumps are used to pump water to the land application area to irrigate the kenaf crop (a plant grown for its ability to remove boron and selenium from ground water and also when harvested, used as an alternative daily cover in the landfill) as required by the Regional Water Quality Control Board.
2. New Landfill Office Building \$500,000
 Construct a new office and operations building at the landfill large enough for the Integrated Waste Management Division staff. This is a multi-year project with an estimated total budget of \$800,000.
3. Air Compressor Station at the Landfill..... \$45,000
 Construct a compressor station to run pneumatic pumps for leachate and landfill gas condensate.
4. Pipeline from Willow Slough to the Water Storage Reservoir \$25,000
 Install pipeline to allow water to gravity flow from Willow Slough Bypass to the Water storage Reservoir to provide additional water for land application area.
5. Automation of Landfill Scale-house..... \$65,000
 Upgrade and automate scale-house operations.
6. Waste Management Unit H (WMUH) leachate pond improvements \$130,000
 Complete piping and pump modifications to WMUH leachate ponds to expand operation capabilities and increase efficiency.
7. Permanent Household Hazardous Waste (HHW) Facility \$300,000
 Construct a permanent HHW facility. This is a multi-year project with an estimated total budget of \$500,000 (\$300,000 in grant funds from California Integrated Waste Management Board and \$200,000 from Sanitation Fund)
8. Waste Management Unit 3 Closure Construction \$525,000
 Design, prepare plan and specifications and complete the construction for closure of Waste Management Unit 3 by the summer of 2005 as required by the Regional Water Quality Control Board and California Integrated Water Management Board.