

**DEPARTMENTAL PURPOSE**

Public Works is responsible for providing and maintaining a safe, reliable roadway network and associated infrastructure in unincorporated Solano County for the benefit of the traveling public.

<b>Budget Summary:</b>	
FY2021/22 Midyear Projection:	26,780,839
FY2022/23 Recommended:	24,339,326
County General Fund Contribution:	0
Percent County General Fund Supported:	0%
Total Employees (FTEs):	72

**FUNCTION AND RESPONSIBILITIES**

The Public Works Budget of the Department of Resource Management consists of two organizational Divisions – Operations and Engineering. These units receive general direction from the Director of Resource Management, have administrative authority over the unincorporated areas of the County, and provide a variety of legally mandated and non-mandated programs and services as summarized below:

Public Works Operations’ primary responsibilities are to:

- Maintain 576 miles of County roads and bridges, including pavement surfaces, roadside drainage ditches and culverts, vegetation management, signing and striping, sidewalks, curbs, gutters, and gravel roads.
- Maintain 93 bridges and 52 large drainage culverts, including the bridge/culvert structures, the roadway surfaces, and the associated drainage channels within the road right-of-way.
- Perform maintenance work on road, airport, parking lot, and drainage facilities for County departments, cities, and other agencies on a reimbursable basis.
- Maintain 58 miles of drainage channels under contract with the Solano County Water Agency.

Public Works Engineering’s primary responsibilities are to:

- Design and construct County roads and bridges, including major road and bridge rehabilitation and reconstruction projects.
- Participate in regional transportation planning and the development of regional transportation projects as a member agency of the Solano Transportation Authority (STA).

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- Provide traffic engineering services, including traffic orders and signage.
- Issue various permits, including transportation, encroachment, grading and assembly permits.
- Provide engineering, surveying and construction work on road, bridges, parking lot, and drainage facilities for County departments, cities, and other agencies on a reimbursable basis.
- Contract with local contractors to maintain Solano County's three traffic signals.
- Contract with PG&E and local contractors to maintain Solano County's 590 existing streetlights and install additional lights as needed. Costs are reimbursed from the Consolidated County Service Area budget.
- Administer the County's storm water pollution prevention program.

**Federal Roads & Bridge Projects:**

Public Works Engineering uses federal funds to pay for the replacement and rehabilitation of deficient bridges, the paving of federally eligible roads, and the construction of road improvement projects. The funds come from a variety of federal programs and reimburse the County for project costs at a rate ranging from 80 to 100 percent, depending on the specific program.

**Administrative Support:**

Administration supports the Division by handling incoming phone calls and inquiries, accounting, budgeting, payroll, recordkeeping, inventory, fees, State reporting, State and Federal audits, imaging processing and retention schedules, and data processing information system operations.

**SIGNIFICANT CHALLENGES AND ACCOMPLISHMENTS**

Challenges:

- Workload demands increased while staffing levels were maintained at prior year levels. In addition, COVID-19 workplace protocols impacted all divisions, but especially Operations crews as they must maintain minimum staffing levels to work on the roadways. Improvements in systems for addressing potential grading violations and tracking new Pyrethroid Management related program impacts required focused efforts by staff that impacted other responsibilities. A competitive job market also contributed to on-going vacancies despite recruitment efforts, especially for higher level positions. The Department will continue to evaluate staffing levels to meet increased demands. The Department is also establishing a Public Works Annual Work Plan process to review annual goals, priorities, and resources to enhance service to the public.
- The Road Fund saw a \$1 million decrease in Gas Tax revenues from the prior year due to reduction in gas consumption during the COVID pandemic. A pavement overlay project and curve improvements on Foothill Drive were deferred to FY2022/23 to adjust for this unanticipated drop in revenue.
- Completion of repair and cleanup work from the LNU Lightning Complex Fire continued to impact staffing and resources. This included culvert repairs, replacing guardrail, and removing more hazardous trees. The Department continues to work to secure reimbursement from FEMA, the Federal Highway Administration, and insurance for these costs.
- The cleanup of illegally dumped roadside solid waste continues to impact the Road Fund and the availability of road crews to perform other road repair and maintenance projects. Over the past four years, the cost to Public Works has more than doubled, with an annual cost of approximately \$275,000. The Resource Management Department is collaborating across its Divisions and with the Sheriff's Office to address this issue, including more robust investigation and enforcement of illegal dumping. The required time commitment to collect and dispose of roadside solid waste led to the formation of an illegal dumping crew in FY2019/20 to address the problem countywide. An increasing number of homeless encampments require additional staff training and personal protective equipment. One of the biggest cleanup challenges Public Works faces is an increase in abandoned boats, travel trailers, and recreational vehicles in the County's right-of-way. Public Works crews also partner with Integrated Waste Management staff within the Department and other providers to recycle items and reduce the amount of waste sent to disposal at the landfill.
- Securing funding to rehabilitate and reconstruct the County's aging bridges is becoming more of a challenge. The federal bridge funding system is oversubscribed, with increased competition for funding. In addition, new roadside barrier standards make rehabilitating historic bridges more challenging. The County will continue to work with Caltrans to move

forward with the Stevenson Road Bridge project and will work to secure funding for Bunker Station Road Bridge. The Main Prairie Road Bridge is now included in Caltran’s funding plan for a future fiscal year, and all are included in the Public Works Capital Improvement Plan.

Accomplishments:

- Solano County maintained a pavement condition index of 79, which is an average of the County’s road pavement conditions. This ranking places Solano County roads in the “very good” category and among the highest ranked jurisdictions in the Bay Area.
- To mitigate the drop in Gas Tax revenue, the Department sought additional grants from regional agencies and State funding sources. The Department secured approximately \$524,000 in competitive grants for FY2022/23 projects from Yolo Solano Air Quality Management District, State Transportation Development Act funds, and State Highway Safety Improvement Program funds.
- Public Works Engineering worked to complete a significant number of road improvement projects including sidewalk installations in the unincorporated Vallejo area, intersection realignment at Farrell and Gibson Canyon Roads, widening and full depth reclamation on Lake Herman Road, and office improvements at the Rio Vista Corporation Yard.
- Public Works began design and public outreach for the Benicia Road Complete Streets Project, estimated at \$2.5 million. The Project includes significant streetscape (bike/ped/transit) improvements between Lemon Street and Beach Street and received a \$134,000 Transportation Development Act grant for pedestrian improvements. Public Works will seek additional grant funds in FY2022/23 with scheduled construction bidding in the latter part of the fiscal year.

**WORKLOAD INDICATORS**

- Road Operations chip-sealed a total of 42 miles on 17 County roads and performed surface repairs on 31 miles of roadway to extend the life of paved surfaces.
- Public Works responded to 1,481 illegal dump site locations within the public right-of-way that required removal/cleanup.
- Engineering staff completed work on five moderate to large sized road improvement projects including one project in joint coordination with the City of Vallejo.
- Engineering staff processed 245 encroachment permits, 25 grading permits, 431 single transportation permits, 92 annual transportation permits, 28 record of surveys, and 56 corner records.

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DETAIL BY REVENUE AND APPROPRIATION FUNCTIONAL AREA	2020/21 ACTUAL	2021/22 ADOPTED BUDGET	2022/23 RECOMMENDED	FROM ADOPTED TO RECOMMENDED	PERCENT CHANGE
<b>REVENUES</b>					
ENGINEERING SERVICES	3,796,319	9,655,360	7,194,700	(2,460,660)	(25.5%)
OPERATION ROAD SERVICES	1,279,333	1,206,893	1,403,406	196,513	16.3%
ADMINISTRATIVE SERVICES	17,105,306	19,399,989	21,643,882	2,243,893	11.6%
<b>TOTAL REVENUES</b>	<b>22,180,958</b>	<b>30,262,242</b>	<b>30,241,988</b>	<b>(20,254)</b>	<b>(0.1%)</b>
<b>APPROPRIATIONS</b>					
ENGINEERING SERVICES	15,704,588	14,861,500	11,374,361	(3,487,139)	(23.5%)
OPERATION ROAD SERVICES	9,368,577	10,220,584	10,843,327	622,743	6.1%
ADMINISTRATIVE SERVICES	2,350,109	2,061,459	2,121,638	60,179	2.9%
<b>TOTAL APPROPRIATIONS</b>	<b>27,423,274</b>	<b>27,143,543</b>	<b>24,339,326</b>	<b>(2,804,217)</b>	<b>(10.3%)</b>
<b>NET CHANGE</b>					
ENGINEERING SERVICES	11,908,268	5,206,140	4,179,661	(1,026,479)	(19.7%)
OPERATION ROAD SERVICES	8,089,244	9,013,691	9,439,921	426,230	4.7%
ADMINISTRATIVE SERVICES	(14,755,197)	(17,338,530)	(19,522,244)	(2,183,714)	12.6%
<b>NET CHANGE</b>	<b>5,242,315</b>	<b>(3,118,699)</b>	<b>(5,902,662)</b>	<b>(2,783,963)</b>	<b>89.3%</b>

<b>STAFFING</b>					
ENGINEERING SERVICES	21	21	21	0	0.0%
OPERATION ROAD SERVICES	45	45	46	1	2.2%
ADMINISTRATIVE SERVICES	5	5	5	0	0.0%
<b>TOTAL STAFFING</b>	<b>71</b>	<b>71</b>	<b>72</b>	<b>1</b>	<b>1.4%</b>

**DEPARTMENTAL BUDGET SUMMARY**

The Recommended Budget represents a decrease of \$20,254 or 0.1% in revenues and a decrease of \$2,804,217 or 10.3% in appropriations when compared to the FY2021/22 Adopted Budget. As a result, the Net Road Fund Cost is decreased by \$2,783,963 or 89.3%, and the Net Road Fund Balance is increased by \$5,902,662.

Primary Funding Sources

The primary funding sources for Public Works are the Highway Users Tax Account (HUTA) commonly referred to as the gas tax, the Road Repair and Accountability Act (SB 1), and property taxes.

HUTA - There are two components of HUTA, often referred to as old HUTA and new HUTA. Old HUTA consists of Solano County’s portion of the federal gas tax which was established at 18 cents per gallon in 1995. Due to the passage of SB 1, inflationary adjustments to this rate have increased HUTA funding significantly over the last three years. New HUTA represents Solano County’s portion of the State’s gas tax established in 2010, which prior to SB 1 was indexed on the price of gas and included an inflation factor. However, effective July 1, 2019, SB 1 eliminated the annual rate adjustment and reset the rate to July 1, 2010 levels, or 17.3 cents per gallon. This is a significant increase over the FY2018/19 rate of 11.7 cents per gallon. HUTA funding is increasing by \$1.1 million in FY2022/23, resulting in total HUTA funding of \$11.3 million.

SB 1 - Passed into law in 2017, the Road Repair and Accountability Act, also known as SB 1, provided new revenues for maintenance, repairs, and safety improvements on California’s roadways. Local agencies began receiving funding in early 2018, and the County is anticipating a \$1.2 million increase in revenue in FY2022/23 from the Road Maintenance and Rehabilitation Account (RMRA) for a total of \$8.8 million.

In addition, Public Works will receive \$1.2 million in property taxes in FY2022/23 and \$3.6 million in federal funding on a project specific reimbursement basis.

The Recommended Budget includes a \$20,254 or 0.1% decrease in revenues primarily due to the following:

- Taxes are projected to decrease by \$18,401 per Auditor-Controller projections.
- Licenses and Permits are projected to decrease by \$1,801 as a net result of reductions in anticipated zoning permit revenues.
- Intergovernmental Revenues is projected to increase by \$649,481 primarily due to:
  - HUTA revenues are projected to increase by \$1,143,743 and SB 1 revenues are projected to increase by \$1,193,403.
  - Federal Other is projected to decrease by \$1,000,000 for a federal Solano Transportation Authority grant that was applied for in FY2021/22, but not awarded.
  - Federal Construction reimbursement is projected to decrease by \$899,553. Federal Highway Administration reimbursement totals \$3,639,700 for FY2022/23 for the Farm to Market Phase 3 and Midway Road Overlay projects.
  - State Other is projected to increase by \$80,000 for Highway Safety Improvement Program (HSIP) funding of the RTIF Safety Improvement/Rockville Park/Pedestrian Improvement project.
  - Other Governmental Agencies revenue is projected to increase by \$292,397. Total revenue from other government agencies for FY2022/23 totals \$1,324,000 for the following projects:
    - Benicia Road Improvement Project – funded by Transportation Development Act (TDA) \$134,000.
    - Winters Road Improvements – funded by Yolo Solano Air Quality Management District \$140,000.
    - RTIF Safety Improvement/Rockville Park/Pedestrian Improvement project, funded by:
      - Regional Transportation Improvement Funds (RTIF) \$300,000.
      - Solano Transportation Authority TDA \$300,000.
      - City of Fairfield \$150,000.
    - Foothill Road Safety Improvements – funded by RTIF Funds \$200,000.
    - Rio Vista Corporation Yard Improvements – funded by Public Facilities Fees \$100,000.
- Charges for Services is projected to increase by \$69,605 primarily due to:
  - \$98,900 increase in Services Provided to outside agencies due primarily to reimbursement from the City of Vacaville and the City of Fairfield for chip sealing their roads.
  - \$25,000 decreased reimbursement from Environmental Health for litter pick-up.
  - \$13,578 decrease in services provided to other County departments due primarily to a decrease in staff time spent on the County Consolidated Lighting District.
  - \$9,295 increase for administrative and accounting services provided to other Resource Management departments.
- Miscellaneous Revenues is decreasing by \$20,500 primarily due to less anticipated insurance reimbursement for damaged roads and guardrails.
- Other Financing Sources is projected to decrease by \$615,000 due to a \$750,000 decrease in Operating Transfers-In as there are no planned road projects in English Hills or the Recology landfill area, offset by an increase of \$135,000 in Sale of Nontaxable Fixed Assets due to selling heavy equipment at auction.

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Primary Costs

The Recommended Budget includes a \$2,804,217 or 10.3% decrease in appropriations due to the following:

- Salaries and Employee Benefits are projected to increase by a net of \$453,004 which includes \$143,500 for a proposed Public Works Maintenance Worker Lead position to provide additional supervision and coordination of projects and oversight of staff on the jobsite. The remaining \$309,500 increase is the combination of increased wages included in existing bargaining agreements, and other increases in CalPERS Retirement costs and insurance rates, offset by a decrease in Accrued Leave Payoff primarily due to no known retirements, and a decrease in Workman's Compensation and Unemployment Insurance.
- Services and Supplies are projected to decrease by \$2,424,771 due primarily to a decrease in road maintenance contract costs, along with increases and decreases in various operational expenditures. This includes decreases in telephone services costs, building maintenance, fees and permits, controlled assets, software subscriptions, utilities, and water. These decreases are partially offset by increases in GIS costs for Central Data Processing, County Garage Service to operate the Department's vehicles and heavy equipment, equipment maintenance, software maintenance and support, materials and supplies, moving, freight and towing costs.
- Fixed Assets of \$8,077,500 reflect a net decrease of \$513,000 primarily due to decreases to Construction in Progress attributed to improvements on Benicia Road, Foothill Drive, Cantelow and culvert replacements, Foothill Road Safety Improvements, Winters Road Improvements, RTIF safety improvements, and decreases to buildings and improvements and land acquisition costs, offset by increases for heavy equipment necessary for road maintenance activities.

Contracts

The FY2022/23 Recommended Budget includes a total of \$7,224,500 or 29.7% in contracted services which includes the following significant contracts:

- \$2,500,000 for Benicia Road Improvements.
- \$1,200,000 for Cantelow Culvert Replacement.
- \$1,100,000 for RTIF Safety Improvements.
- \$1,000,000 for Foothill Drive Safety Improvements.
- \$800,000 for Winters Road Improvements.
- \$260,000 for On-Call Guardrail Repair.
- \$250,000 for Consultant contracts to assist on projects.

Fixed Assets

The FY2022/23 Recommended Budget includes a total of \$1,378,000 in fixed assets which includes the following:

- \$400,000 Paint Striper for roadway striping maintenance and installation.
- \$230,000 Excavator for moving dirt and materials.
- \$220,000 Water Truck for vegetation management and dust suppression.
- \$175,000 Transport Truck to transport heavy equipment.
- \$140,000 Towable Sweepers to replace existing equipment beyond useful life.
- \$125,000 Pneumatic Roller for road construction activities.
- \$65,000 Mower Deck attachment for vegetation management.
- \$18,000 Vector Truck Camera attachment for inspection, verification, and documentation of road conditions.

- \$3,000 Auger Attachment for road construction activities.
- \$2,000 Skid Steer Attachment for road construction activities.

See related Budget Unit 9401 - Fund 101 Contingencies (refer to Contingencies section of the Budget).

**DEPARTMENT COMMENTS**

Due to the passage of the Road Repair and Accountability Act (SB 1), State revenue to the Road Fund has nearly doubled since FY2017/18. This has allowed the Department to significantly increase its project road work to address road maintenance and safety needs. While FY2021/22 experienced a decrease in HUTA revenue, initial estimates for FY2022/23 anticipate significant increases in funding as a result of post-pandemic economic activity, though such estimates could potentially be tempered by a stabilization or reduction in economic activity created by inflation and geopolitical uncertainties.

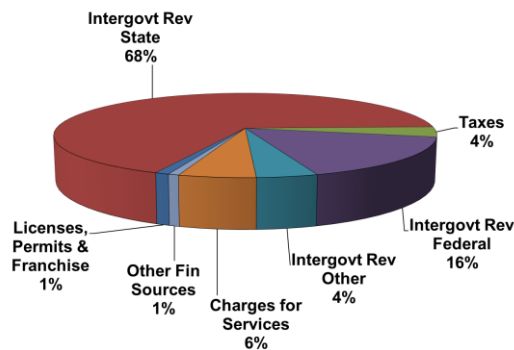
In addition to road and bridge repair, the County began focusing on its culvert system in FY2018/19, implementing the Culvert Inventory Project to establish a framework for inspecting and assessing the remaining life of concrete box culverts. The County has a large inventory of aging culverts that will need replacement, and this inspection and replacement process will aid in updating the County’s culvert inventory.

Starting in FY2019/20, the Department began using GIS to take inventory of its culverts, bridges, roads, signs, streetlights, striping, and traffic signals by tracking their location, condition, size, material type, and age. This data is used to assist with infrastructure needs assessments, planning future projects, scheduling of traffic-related asset replacement, and real-time web-based road closure reporting. GIS is also being used to track illegal dumping locations, improving enforcement efforts by the Sheriff’s Department.

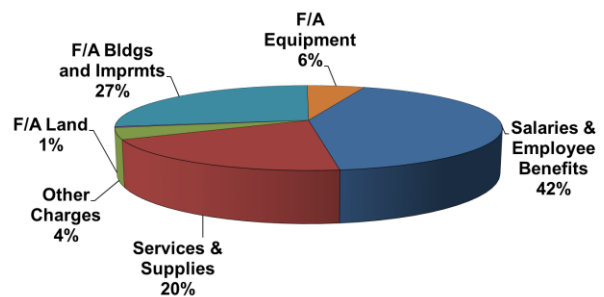
Public Works owns corporation yards in Fairfield, Vacaville, Rio Vista, and Dixon. Installation of a modular trailer to replace the office space at the Rio Vista corporation yard, including new fencing, sidewalks, and driveway improvements, took place in FY2020/21. Buildings at the remaining corporation yards were constructed in the 1950s and 1960s and have not undergone major renovations since originally constructed. These aging facilities will need to be replaced or renovated in the near future. The Fairfield corporation yard also houses Fleet’s heavy equipment shop. The Department is working through an assessment needs process to evaluate potential facility upgrades, consolidation, and relocation to determine short and long-term plans for these facilities.

The Department will continue to seek opportunities to collaborate with cities and regional agencies to pool resources to complete mutually beneficial projects. Such collaboration increases available funding for regional road projects, which attracts quality contractors and results in more competitive bids. In FY2021/22 the Department worked with several local agencies for regional projects, including improvements to Lake Herman Road, Rockville Road, and a Pedestrian Safety project in the Homeacres area of Vallejo.

**SOURCE OF FUNDS**



**USE OF FUNDS**



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Public Ways

DETAIL BY REVENUE CATEGORY AND APPROPRIATION CATEGORY	2020/21 ACTUAL	2021/22 ADOPTED BUDGET	2022/23 RECOMMENDED	FROM ADOPTED TO RECOMMENDED	PERCENT CHANGE
<b>REVENUES</b>					
TAXES	1,131,507	1,174,065	1,155,664	(18,401)	(1.6%)
LICENSES, PERMITS & FRANCHISE	334,582	301,801	300,000	(1,801)	(0.6%)
REVENUE FROM USE OF MONEY/PROP	145,855	210,654	127,016	(83,638)	(39.7%)
INTERGOVERNMENTAL REV STATE	15,755,529	18,182,687	20,439,327	2,256,640	12.4%
INTERGOVERNMENTAL REV FEDERAL	742,911	6,866,694	4,967,138	(1,899,556)	(27.7%)
INTERGOVERNMENTAL REV OTHER	2,161,681	1,031,603	1,324,000	292,397	28.3%
CHARGES FOR SERVICES	1,621,584	1,605,738	1,675,343	69,605	4.3%
MISC REVENUE	6,515	42,000	21,500	(20,500)	(48.8%)
OTHER FINANCING SOURCES	280,795	847,000	232,000	(615,000)	(72.6%)
<b>TOTAL REVENUES</b>	<b>22,180,958</b>	<b>30,262,242</b>	<b>30,241,988</b>	<b>(20,254)</b>	<b>(0.1%)</b>
<b>APPROPRIATIONS</b>					
SALARIES AND EMPLOYEE BENEFITS	8,593,221	9,799,777	10,252,781	453,004	4.6%
SERVICES AND SUPPLIES	9,074,759	7,269,478	4,844,707	(2,424,771)	(33.4%)
OTHER CHARGES	1,838,174	1,372,040	1,067,326	(304,714)	(22.2%)
F/A LAND	0	119,000	99,000	(20,000)	(16.8%)
F/A INFRASTRUCTURE	65,646	0	0	0	0.0%
F/A BLDGS AND IMPRMTS	6,687,282	7,325,000	6,600,000	(725,000)	(9.9%)
F/A EQUIPMENT	943,258	1,146,500	1,378,500	232,000	20.2%
OTHER FINANCING USES	220,933	111,748	97,012	(14,736)	(13.2%)
<b>TOTAL APPROPRIATIONS</b>	<b>27,423,274</b>	<b>27,143,543</b>	<b>24,339,326</b>	<b>(2,804,217)</b>	<b>(10.3%)</b>
<b>NET CHANGE</b>	<b>5,242,315</b>	<b>(3,118,699)</b>	<b>(5,902,662)</b>	<b>(2,783,963)</b>	<b>89.3%</b>

**SUMMARY OF SIGNIFICANT ADJUSTMENTS**

- The County is anticipating receiving gas tax revenue in the amount of \$20.1 million from the State for road construction and improvement projects via HUTA and RMRA which reflects an increase of \$2.3 million.
- Federal Other is projected to decrease by \$1,000,000 for a federal Solano Transportation Authority grant that was applied for in FY2021/22, but not awarded.
- Salary and Benefits are increasing by \$453,004 from inclusion of new Public Works Maintenance Worker Lead position and increased costs due to existing bargaining agreements and increased use of Extra Help employees.
- Revenue from Other Governmental Agencies is increasing by \$292,397 which partially funds several road improvement projects.
- Other Professional Services are decreasing by \$2,549,963 due to scheduled road maintenance and improvement project needs.

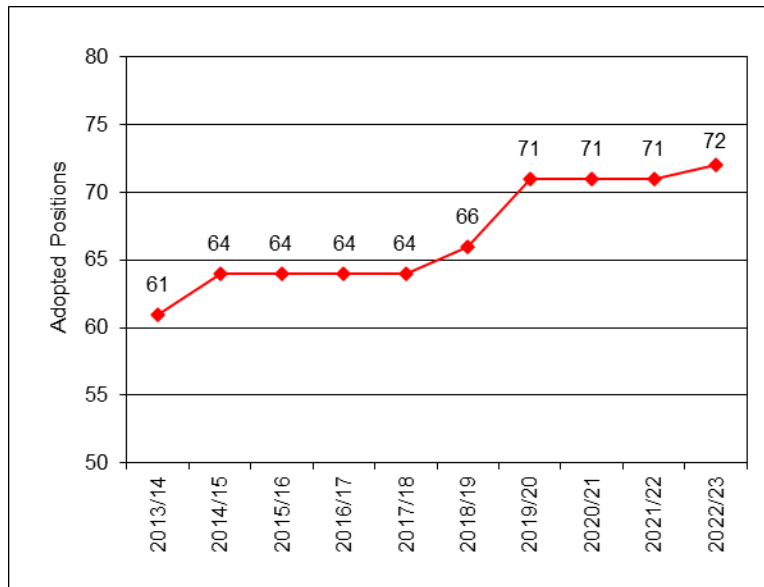
**SUMMARY OF POSITION CHANGES**

The FY2022/23 Recommended Budget includes the following position change:

- Add 1.0 FTE Public Works Maintenance Worker Lead position which is completely funded by the Road Fund. Additional supervision is needed for projects, overseeing staff while on the jobsite, increased project workload, and succession planning. Vegetation Management/Fire Hazard workloads continue to elevate, additionally, Operations is contracting with neighboring agencies to provide chip seal services and paint and stripe roads, increasing workload. A Lead position will also aid in succession planning efforts by providing a higher level of experience and training between the supervisors and manager.



**STAFFING TREND**



**PENDING ISSUES AND POLICY CONSIDERATIONS**

Now that each component of SB 1 is fully implemented, revenue increases and decreases occur at more moderate rates. While fluctuations in fuel consumption, inflation, economic stability, and vehicle registrations affect SB 1 revenue, gasoline prices no longer directly tie to fuel tax rates, providing more revenue stability. Although fuel consumption has been declining in recent years, the rate of inflation has outpaced that decline, resulting in relatively stable gas tax revenues. FY2022/23 is projected to see a 12% increase over FY2021/22 as the State rebounds from the COVID-19 pandemic. This projected increase could be impacted by either recent inflationary trends created by geopolitical concerns having an overall negative impact on the economy, or a State or federal government freeze or roll-back on gas taxes. The Department will continue to closely monitor the revenue received and impacts of various governmental decisions and legislation and may need to adjust projects accordingly.

The Department will continue to seek opportunities to collaborate with cities and regional agencies to pool resources to complete mutually beneficial projects. Such collaboration increases available funding for these regional road projects, which should make the project more attractive to quality contractors and result in better competitive bidding practices.

Currently, the State is working to determine distributions from federal relief funds as well as current State surpluses. The County may see funds that will benefit active transportation and bridge projects from these sources. The Department will continue monitoring these various infrastructure funding opportunities.

Public Works owns corporation yards in Fairfield, Vacaville, Rio Vista, and Dixon. While the Rio Vista Corporation yard has been recently upgraded, the other corporation yard facilities date back to the 1950s and 1960s and have not undergone major renovations since originally constructed. The Fairfield corporation yard also houses Fleet’s heavy equipment shop. These aging facilities will need to be replaced or renovated in the near future. The Department will work with the County Administrator’s Office and General Services to evaluate potential facility upgrades, consolidation, and relocation to determine a short- and long-term plan for these facilities.

**3010 – Fund 101-Public Works**

**Summary of Other Administered Budgets**

**Terry Schmidtbauer, Director of Resource Management  
Public Ways**

<b>DETAIL BY REVENUE AND APPROPRIATION OTHER ADMINISTERED BUDGETS</b>	<b>2020/21 ACTUAL</b>	<b>2021/22 ADOPTED BUDGET</b>	<b>2022/23 RECOMMENDED</b>	<b>FROM ADOPTED TO RECOMMENDED</b>	<b>PERCENT CHANGE</b>
<b>REVENUES</b>					
3030 REGIONAL TRANSPORTATION PROJ	0	15,111	7,556	(7,555)	(50.0%)
3020 PUBLIC WORKS IMPROVEMENT	473,120	475,387	439,944	(35,443)	(7.5%)
<b>APPROPRIATIONS</b>					
3030 REGIONAL TRANSPORTATION PROJ	12,153	15,111	7,556	(7,555)	(50.0%)
3020 PUBLIC WORKS IMPROVEMENT	174,573	750,000	0	(750,000)	(100.0%)
<b>NET CHANGE</b>					
3030 REGIONAL TRANSPORTATION PROJ	12,153	0	0	0	0.0%
3020 PUBLIC WORKS IMPROVEMENT	(298,547)	274,613	(439,944)	(714,557)	(260.2%)

A summary of the budgets administered by the Public Works Department is provided on the following pages.

**Summary of Other Administered Budgets      3030 – Fund 101-Regional Transportation Project**  
**Terry Schmidtbauer, Director of Resource Management**  
**Public Ways**

**FUNCTION AND RESPONSIBILITIES**

This Budget tracks funds for regional transportation projects. Regional transportation projects typically consist of local roads that provide major points of access to the State highway system or provide regional connections between communities and key transportation facilities. The Public Works Engineering Services Division of the Department of Resource Management typically represents the County in the planning and implementation of such projects, many of which are coordinated with the Solano Transportation Authority (STA).

In FY2006/07, the Board of Supervisors approved a loan of up to \$3 million from the General Fund to support regional transportation projects, with the goal of repaying the loan with future transportation impact fees. The current principal loan balance outstanding as of June 30, 2022 is \$881,000.

On December 3, 2013, the Board adopted a resolution as part of the County Public Facilities Fee (PFF) Update which included a transportation fee component. This fee was established to address the impact of growth on the county regional road system. The transportation fee has two parts: The first part, Part A, of the fee is designed to generate fair-share funding from new development to recover County debt service obligations on the Vanden Road segment of the Jepson Parkway and Suisun Parkway in the unincorporated area. The second part, Part B, is the Regional Transportation Impact Fee (RTIF), which was included at the request of the Solano Transportation Authority (STA), in consultation with the STA's RTIF Policy Committee, composed of the seven City Managers, the Mayors, County Administrator, and one County Supervisor. The County completed a 5-year Public Facilities Fee Update approved by the Board of Supervisors in FY2019/20. Based on the update the County will continue to receive approximately 5% of all RTIF fee revenue for county road projects. This revenue is reflected in the Public Facilities Fund (Fund 296).

**DEPARTMENTAL BUDGET SUMMARY**

The Recommended Budget represents a decrease of \$7,555 or 50% in revenues and appropriations when compared to the FY2021/22 Adopted Budget, which represents long-term debt proceeds and the interest payment towards the debt.

Contracts

None.

Fixed Assets

None.

DETAIL BY REVENUE CATEGORY AND APPROPRIATION CATEGORY	2020/21 ACTUAL	2021/22 ADOPTED BUDGET	2022/23 RECOMMENDED	FROM ADOPTED TO RECOMMENDED	PERCENT CHANGE
<b>REVENUES</b>					
OTHER FINANCING SOURCES	0	15,111	7,556	(7,555)	(50.0%)
<b>TOTAL REVENUES</b>	<b>0</b>	<b>15,111</b>	<b>7,556</b>	<b>(7,555)</b>	<b>(50.0%)</b>
<b>APPROPRIATIONS</b>					
OTHER CHARGES	12,153	15,111	7,556	(7,555)	(50.0%)
<b>TOTAL APPROPRIATIONS</b>	<b>12,153</b>	<b>15,111</b>	<b>7,556</b>	<b>(7,555)</b>	<b>(50.0%)</b>
<b>NET CHANGE</b>	<b>12,153</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>

**SUMMARY OF SIGNIFICANT ADJUSTMENTS**

There are currently no new projects planned for FY2022/23.

**SUMMARY OF POSITION CHANGES**

There are no positions allocated to this budget.

**3030 – Fund 101-Regional Transportation Project      Summary of Other Administered Budgets**  
**Terry Schmidbauer, Director of Resource Management**  
**Public Ways**

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**PENDING ISSUES AND POLICY CONSIDERATIONS**

COVID-19 – The Recommended Budget was prepared during the continued response to the COVID-19 pandemic emergency. At this time, it is unclear if the FY2022/23 Budget will be additionally impacted by COVID-19. Department staff will continue to monitor and evaluate COVID-19 impacts and will provide necessary revisions when verified.

**FUNCTION AND RESPONSIBILITIES**

The Public Works Improvement Fund Budget exists to fund the construction of roads and other public works improvements in certain areas of the County. Property owners who make an application to develop their property, such as a subdivision or building permit, are required in some locations to pay for road improvements. The payments are placed in this fund as a holding account until the road improvements are made, at which time the funds are used to reimburse the actual cost of the work performed. The improvements are restricted to the area where the property development occurred. The largest sources of such payments are the English Hills Zone of Benefit, Green Valley Zone of Benefit, and the Recology Hay Road, Road Damage Agreement. The work is performed by Public Works Division employees on a reimbursable basis.

**DEPARTMENTAL BUDGET SUMMARY**

The Recommended Budget represents a decrease of \$35,443 or 7.5% in revenues and a decrease of \$750,000 or 100% in expenditures when compared to FY2021/22 Adopted Budget. As a result, the net fund cost is decreased by \$714,557, and the Public Works Improvement fund balance is increased by \$439,944.

Primary Funding Sources

The primary funding sources include: \$415,000 in impact fees from Recology Road Damage Agreement and \$21,000 in impact fees from the English Hills Zone of Benefit area, which represents a decrease of \$35,443 or 7.5% when compared to the FY2021/22 Adopted Budget due to a reduction in home construction, resulting in less impact fee revenue.

Primary Costs

The primary costs reflect a decrease of \$750,000 in Operating Transfers to the Road Fund as no projects are scheduled for the English Hills Zone of Benefit or Recology landfill area.

Contracts

None.

Fixed Assets

None.

See related Budget Unit 9122 - Fund 278 Contingencies (refer to Contingencies section of the Budget).

DETAIL BY REVENUE CATEGORY AND APPROPRIATION CATEGORY	2020/21 ACTUAL	2021/22 ADOPTED BUDGET	2022/23 RECOMMENDED	FROM ADOPTED TO RECOMMENDED	PERCENT CHANGE
<b>REVENUES</b>					
REVENUE FROM USE OF MONEY/PROP	5,967	7,887	3,944	(3,943)	(50.0%)
CHARGES FOR SERVICES	423,007	425,000	415,000	(10,000)	(2.4%)
MISC REVENUE	44,147	42,500	21,000	(21,500)	(50.6%)
<b>TOTAL REVENUES</b>	<b>473,120</b>	<b>475,387</b>	<b>439,944</b>	<b>(35,443)</b>	<b>(7.5%)</b>
<b>APPROPRIATIONS</b>					
OTHER FINANCING USES	174,573	750,000	0	(750,000)	(100.0%)
<b>TOTAL APPROPRIATIONS</b>	<b>174,573</b>	<b>750,000</b>	<b>0</b>	<b>(750,000)</b>	<b>(100.0%)</b>
<b>NET CHANGE</b>	<b>(298,547)</b>	<b>274,613</b>	<b>(439,944)</b>	<b>(714,557)</b>	<b>(260.2%)</b>

**SUMMARY OF SIGNIFICANT ADJUSTMENTS**

None.

**SUMMARY OF POSITION CHANGES**

There are no positions allocated to this budget.

**PENDING ISSUES AND POLICY CONSIDERATIONS**

COVID-19 – The Recommended Budget was prepared during the continued response to the COVID-19 pandemic emergency. At this time, it is unclear if the FY2022/23 Budget will be additionally impacted by COVID-19. Department staff will continue to monitor and evaluate COVID-19 impacts and will provide necessary revisions when verified.