



**Fiscal Year 2022-2023  
Budget Study Session  
Public Works Department**



May 23, 2022



**Fiscal Year 2021-2022  
Accomplishments  
Focus on Community First**



- Responded to over 2,500 requests (38% increase):
  - Pothole and sidewalk repairs
  - Graffiti removal
  - Illegal dumping
  - Streetlight, street tree
  - Sewer
  - Water maintenance service

May 23, 2022



## Fiscal Year 2021-2022 Accomplishments



### Focus on Community First

- **Organized community beautification events:**
  - Mission City Bike Trail Clean-up
  - San Fernando Mall Sign Painting events
- **Increased response to illegal dumping**
  - Added regular weekly shifts to pick up bulky items

May 23, 2022



## Fiscal Year 2021-2022 Accomplishments



### Support Economic Recovery: Stronger than Ever

- Installed over 40 removable street bollards within Downtown Mall area
- Awarded contract for daily sweeping in downtown area

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## **Fiscal Year 2021-2022 Accomplishments**



### **COVID-19: Responding to a Pandemic**

- Continued enhanced cleaning services of restrooms at public facilities

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## **Fiscal Year 2021-2022 Accomplishments**



### **Strengthen Climate Resilience and Environmental Justice**

- Began Recreation Park Infiltration Project
- Began Upper Reservoir Replacement Project
- Calles Verdes Project – planted over 210 trees
- Secured a \$288,000 grant from CalFire for the creation of UFMP
- Began daily sweeping within Downtown Mall area
- Secured a \$937,000 grant from SMMC for Pacoima Wash Bikeway

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## **Fiscal Year 2021-2022 Accomplishments**



### **Enhanced Public Transportation to Move San Fernando**

- Completed Safe and Active Streets Implementation Plan
- Prepared bid package for Pacoima Wash Bikeway Project
- Construction starts in Fall 2022

May 23, 2022



## **Fiscal Year 2021-2022 Accomplishments**



### **Build Resilient and Reliable Infrastructure**

- Completed Pico Street Improvement Project – 0.4 miles of paving.
- Completed analysis of citywide pavement needs
- Developed plans and specifications for 30 miles of paving

May 23, 2022



**Fiscal Year 2022-2023  
Proposed Objectives & Work Plan**

**Supporting Economic Recovery:  
Stronger than Ever**



Provide dedicated, full-time maintenance staff in downtown mall area (6 days a week)



Implement downtown mall solid waste management options



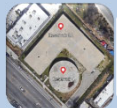
Continue daily sweeping in downtown mall area

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**Fiscal Year 2022-2023  
Proposed Objectives & Work Plan**

**Strengthen Climate Resilience and  
Environmental Justice**



Continue construction of the Upper Reservoir Replacement Project and San Fernando Regional Park Infiltration Project



Complete construction of the Well 3 Nitrate Removal System



Complete the Urban Forest Management Plan Project

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**Fiscal Year 2022-2023  
Proposed Objectives & Work Plan**

**Strengthen Climate Resilience and  
Environmental Justice (continued)**



Install HVAC, Solar, and Battery Energy Storage Systems at  
Police and Public Works facilities.



Begin Glenoaks Tree Planting, Phase II: Harding to Maclay –  
*125 trees*



Complete the Calles Verdes Tree Planting project – *300 trees*

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**Fiscal Year 2022-2023  
Proposed Objectives & Work Plan**

**Enhance Public Transportation to  
Move San Fernando**



Begin construction on Safe Routes to Schools Projects



Begin construction on the Traffic Signal Improvements Project  
*(9 intersections within the City)*



Complete next phase of bus shelter upgrades throughout the  
City *(up to 15 new bus shelters)*

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**Fiscal Year 2022-2023  
Proposed Objectives & Work Plan**

**Build Resilient and Reliable Infrastructure**



Complete Annual Slurry Seal Program – 30 miles of streets



Begin Sidewalk Repair Program



Pavement Marking and Signage Replacement

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**Fiscal Year 2022-2023  
Proposed Enhancements  
Strengthen Climate Resilience  
and Environmental Justice**



- **Add a Senior Tree Trimmer in Operations Division (Ongoing: \$110,000)**
  - Dedicated, experienced position to plan tree maintenance schedule
  - Maintain tree canopy (trimming, stump grinding, planting, watering)
  - Proactive approach to tree maintenance

Value Added:

- Provides dedicated resources to respond quickly
- 54% increase in tree work orders since 2017
- Allows other PW maintenance staff to focus on non-tree work orders
- Responsive to Community Survey: Plant more trees (262 votes)

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Fiscal Year 2022-2023  
Proposed Enhancements  
**Build Resilient and  
Reliable Infrastructure**

- **Add a Senior Sewer Worker and Sewer Worker in the Operations Division (Ongoing: \$180,000)**
  - Dedicated, experienced staff to plan and conduct regular maintenance on City's aging, but growing sewer system
  - With increasing number of ADUs, provides staff for inspection of new connections.

Value Added:

- Provides dedicated resources to stay ahead of potential trouble spots
- Maps and tracks sewer maintenance efforts to inform future CIP
- Allows other maintenance staff to focus on non-sewer work orders
- Responsive to Community Survey: Replace Water/Sewer Lines (222 votes)

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Fiscal Year 2022-2023  
Proposed Enhancements  
**Build Resilient and  
Reliable Infrastructure**

- **Augment Engineering Staffing through Contract (One-time: \$150,000)**
  - Provides admin/field technician & construction manager to support engineering staff
  - Assist with permitting, inspections, community outreach, project management

Value Added:

- Provides dedicated resources to manage:
  - 1) Infiltration Project, 2) Upper Reservoir Replacement, 3) Well 3 Nitrate Removal, 4) Pacoima Wash Bikeway, 5) Glenoaks Bridge, 6) Traffic Signal Improvements, 7) SRTS, 8) Slurry Seal Projects, 9) Layne Park

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**Fiscal Year 2022-2023  
Proposed Enhancements  
Support Economic Recovery:  
Stronger Than Ever**



- **Replacing Aging/Dilapidated Personnel Trailer (One-time: \$95,000)**
  - Augments request from last fiscal year
  - Pricing for trailers have doubled over the last year
  - Replaces old trailer with failing roof, holes in flooring and walls

Value Added:

- Provides a safe, reliable location for PW staff to check-in
- Provides a comfortable space for staff to take breaks and lunch
- Includes a meeting space for field meetings each morning

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**Existing Personnel Trailer**



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## Proposed Performance Matrices

To increase data, informed decision making,  
and performance measurement



# of miles of  
paving



# of Trees Planted



# of miles of sewer  
lines inspected and  
cleaned



# of miles of new  
sidewalk installed

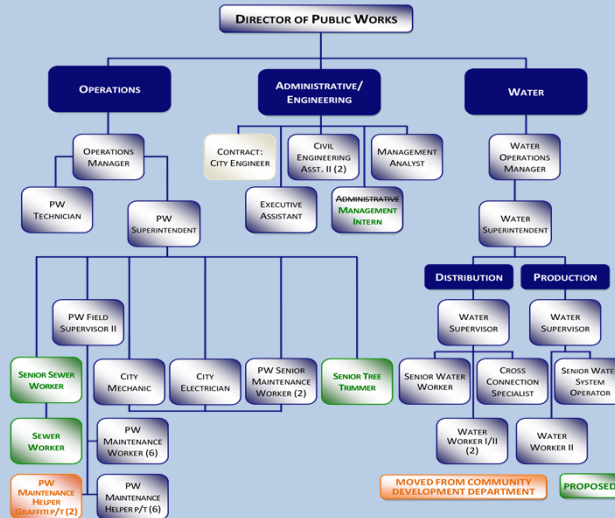


# of service  
requests filled

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## Department Organization



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## Budget Summaries

### Proposed Funding Sources:

PUBLIC WORKS	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	2023 Proposed	% Of Total
GENERAL REVENUE	883,673	768,618	1,011,651	1,036,048	1,832,295	82.64%
ENGINEERING & INSPECTION FEES	108,047	82,037	94,530	75,000	85,000	3.83%
PARKING METER REV-CIVIC CENTER	56,267	54,681	40,621	30,000	50,000	2.25%
TRANSFER FROM GAS TAX FUND	254,642	273,805	205,000	228,038	250,000	11.27%
TRANSFER FROM TRAFFIC SAFETY	10,000	-	-	-	-	0.00%
<b>TOTAL FUNDING SOURCES</b>	<b>1,312,629</b>	<b>1,179,142</b>	<b>1,351,802</b>	<b>1,369,086</b>	<b>2,217,295</b>	<b>100%</b>

### Proposed Expenditures, by Division:

PUBLIC WORKS	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	2023 Proposed	% Change
01-310 PW Administration	630,626	572,071	623,282	874,288	970,592	11.0%
01-311 Street Maintenance	262,580	256,650	432,280	227,378	699,717	207.7%
01-312 Graffiti Removal	-	-	-	-	48,882	-
01-313 Bus Shelter Maintenance	-	-	-	-	-	-
01-320 Equipment Maintenance	-	-	-	-	-	-
01-341** Mall Maintenance	18,966	121	-	-	-	-
01-343 Street Sweeping	27,600	29,775	34,700	34,700	36,435	5.0%
01-346 Streets, Trees, & Parkways	121,276	121,111	60,782	59,495	200,997	237.8%
01-370 Traffic Safety	137,697	149,906	142,921	101,725	260,672	156.3%
01-371 Traffic Signals	113,884	49,507	57,837	71,500	-	-100.0%
01-390** Facility Maintenance	-	-	-	-	-	-
<b>Total Public Works</b>	<b>1,312,629</b>	<b>1,179,142</b>	<b>1,351,802</b>	<b>1,369,086</b>	<b>2,217,295</b>	<b>62.0%</b>

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## Water Enterprise Funding

### Funding Sources:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Rec'd	2023 Proposed	% Change of Total
3500-0000 INTEREST INCOME	93,928	112,161	69,015	-	-	-	50,000	0.9%
3508-0000 NET INCR/DECR FAIR VAL INVEST.	78,972	93,718	-77,216	-	-33,863	-	-	-
3699-0000 MISCELLANEOUS REIMBURSEMENT	-	30,000	-	-	81	-	-	-
3810-0000 SALE OF WATER	4,016,093	4,141,003	4,605,456	4,973,892	1,766,773	36%	5,371,804	93.4%
3820-0000 DELINQUENT PENALTIES	85,805	51,793	-	75,000	-	-	-	-
3830-0000 METER & FIRE SERVICE	132,457	132,372	130,234	120,000	49,331	41%	128,385	2.2%
3835-0000 WATER INSTALLATION CHARGE	106,676	88,222	139,103	50,000	49,423	99%	90,688	1.6%
3840-0000 CAPITAL FACILITY CHARGES	38,249	115,951	43,042	5,000	25,212	504%	58,313	1.0%
3885-0000 BACKFLOW PREVENTION FEE	30,514	74,869	79,150	12,000	30,545	255%	42,442	0.7%
3901-0000 MISCELLANEOUS REVENUE	16,513	19,516	-3,686	-	-	-	9,316	0.2%
3910-0000 SALE OF PROPERTY & EQUIPMENT	505	-	-	-	-	-	-	-
3945-0000 BOND/LOAN PROCEEDS	-	-	-	2,372,500	-	-	-	-
3950-0000 PROPERTY DAMAGE REIMBURSEMENT	-	3,020	-	-	-	-	-	-
3996-0000 TRANSFER FROM OPERATING GRANT FD	-	-	-	-	151,227	-	-	-
<b>Total Revenue</b>	<b>4,599,713</b>	<b>4,862,625</b>	<b>4,985,098</b>	<b>5,235,892</b>	<b>4,411,228</b>	<b>84%</b>	<b>5,750,948</b>	<b>100%</b>

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## Water Enterprise Funding

### Proposed Expenditures:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Used	2023 Proposed	% Change
070-110 Water Attorney	753	18,482	483	-	-	-	1,000	100%
070-180 Water Retirement	390,985	119,615	326,728	755,000	2,533,861	336%	421,258	-44.2%
070-381 Water Administration	2,097,451	2,058,151	1,962,197	2,455,658	970,520	40%	2,811,121	14.5%
070-382 Utility Billing	42,630	305,390	337,211	268,152	112,540	42%	247,617	-7.7%
070-383 Water Distribution	87,702	124,747	90,929	127,500	34,222	27%	126,200	-1.0%
070-384 Water Production	646,846	802,141	793,944	751,250	308,760	41%	2,152,975	187%
070-385 Water Capital Projects	780,115	883,096	949,456	5,833,294	35,875	1%	776,681	-86.7%
<b>Total Appropriations</b>	<b>4,246,481</b>	<b>4,311,623</b>	<b>4,460,948</b>	<b>10,190,854</b>	<b>3,995,777</b>	<b>39%</b>	<b>6,536,852</b>	<b>-35.9%</b>

### Water Enterprise Funding Summary:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Rec'd	2023 Proposed	% Change
<b>Beginning Balance:</b>	<b>4,995,312</b>	<b>5,348,544</b>	<b>5,899,545</b>	<b>6,423,696</b>			<b>1,468,733</b>	<b>-77.1%</b>
Total Revenue	4,599,713	4,862,625	4,985,098	5,235,892	4,411,228	84.2%	5,750,948	9.8%
Total Appropriations	4,246,481	4,311,623	4,460,948	10,190,854	3,995,777	39.2%	6,536,852	-35.9%
Annual Surplus/Deficit	353,232	551,002	524,150	-4,954,962	415,451	-	-785,904	-84.1%
<b>Ending Balance:</b>	<b>5,348,544</b>	<b>5,899,545</b>	<b>6,423,696</b>	<b>1,468,733</b>			<b>682,829</b>	<b>-53.5%</b>

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## Sewer Enterprise Funding

### Funding Sources:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Rec'd	2023 Proposed	% Change of Total
3500-0000 INTEREST INCOME	97,786	88,311	54,670	-	-	-	-	-
3508-0000 NET INCR/DECR FAIR VAL INVEST.	67,674	50,183	-39,578	-	-24,113	-	-	-
3745-0000 SEWER SERVICE CHARGES	3,324,288	3,470,084	3,952,029	4,031,070	1,401,909	35%	4,111,691	98%
3810-0000 SEWER COLLECTIONS-MO. BILLS	-	-	-	-	-	-	-	-
3820-0000 DELINQUENT PENALTIES	41,413	23,792	-	-	-	-	-	-
3821-0000 INDUSTRIAL WASTE PERMITS	40,772	39,618	46,316	30,000	14,246	47%	39,641	0.9%
3840-0000 CAPITAL FACILITY CHARGES	44,963	46,932	26,741	30,000	9,775	33%	35,729	0.9%
3885-0000 BACKFLOW PREVENTION FEE	-1,634	-	-	-	-	-	-	-
3945-0000 BOND/LOAN PROCEEDS	-	-	-	-	2,372,500	-	-	-
3950-0000 PROPERTY DAMAGE REIMBURSEMENT	-	62,750	-	-	-	-	-	-
3970-0000 TRANS FROM GENERAL FUND	-	-	-	-	-	-	-	-
3978-0000 TRANS FROM RETIREMENT TAX FUND	-	-	-	-	-	-	-	-
<b>Total Revenue</b>	<b>3,615,261</b>	<b>3,781,670</b>	<b>4,040,178</b>	<b>4,091,070</b>	<b>3,774,316</b>	<b>92%</b>	<b>4,187,061</b>	<b>100%</b>

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## Sewer Enterprise Funding

### Proposed Expenditures:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Used	2023 Proposed	% Change
072-110 Sewer Attorney	40	11,547	-	-	-	-	1,000	-
072-180 Sewer Retirement	197,204	-113,066	-481,342	535,000	2,513,331	470%	508,175	-5.0%
072-360 Sewer Maintenance	2,506,293	2,024,497	2,450,061	2,644,548	1,125,644	43%	2,756,310	4.2%
072-365 Sewer Capital Projects	1,032,304	1,037,944	1,089,151	1,650,251	286,488	17%	1,160,000	-29.7%
<b>Total Appropriations</b>	<b>3,735,841</b>	<b>2,960,921</b>	<b>3,057,870</b>	<b>4,829,799</b>	<b>3,925,463</b>	<b>81%</b>	<b>4,425,485</b>	<b>-8.4%</b>

### Sewer Enterprise Funding Summary:

Account Number & Title	2019 Actual	2020 Actual	2021 Actual	2022 Adjusted	As of 12/31/21	2022 % Rec'd	2023 Proposed	% Change
<b>Beginning Balance:</b>	<b>3,184,621</b>	<b>3,064,042</b>	<b>3,884,790</b>	<b>4,867,098</b>			<b>4,128,368</b>	<b>-15.2%</b>
Total Revenue	3,615,261	3,781,670	4,040,178	4,091,070	3,774,316	92.3%	4,187,061	2.3%
Total Appropriations	3,735,841	2,960,921	3,057,870	4,829,799	3,925,463	81.3%	4,425,485	-8.4%
Annual Surplus/Deficit	-120,579	820,749	982,308	-738,730	-151,147	-	-238,424	-67.7%
<b>Ending Balance:</b>	<b>3,064,042</b>	<b>3,884,790</b>	<b>4,867,098</b>	<b>4,128,368</b>			<b>3,889,944</b>	<b>-5.8%</b>

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