



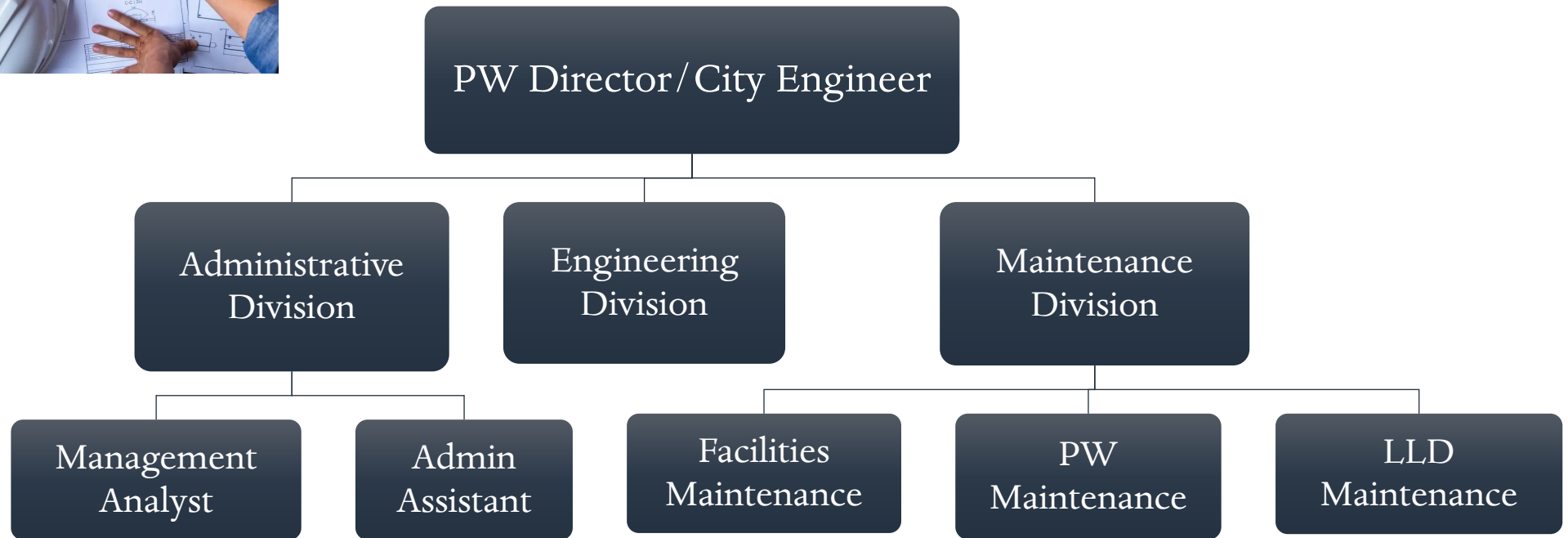
Suisun City Public Works Department

May 31, 2022

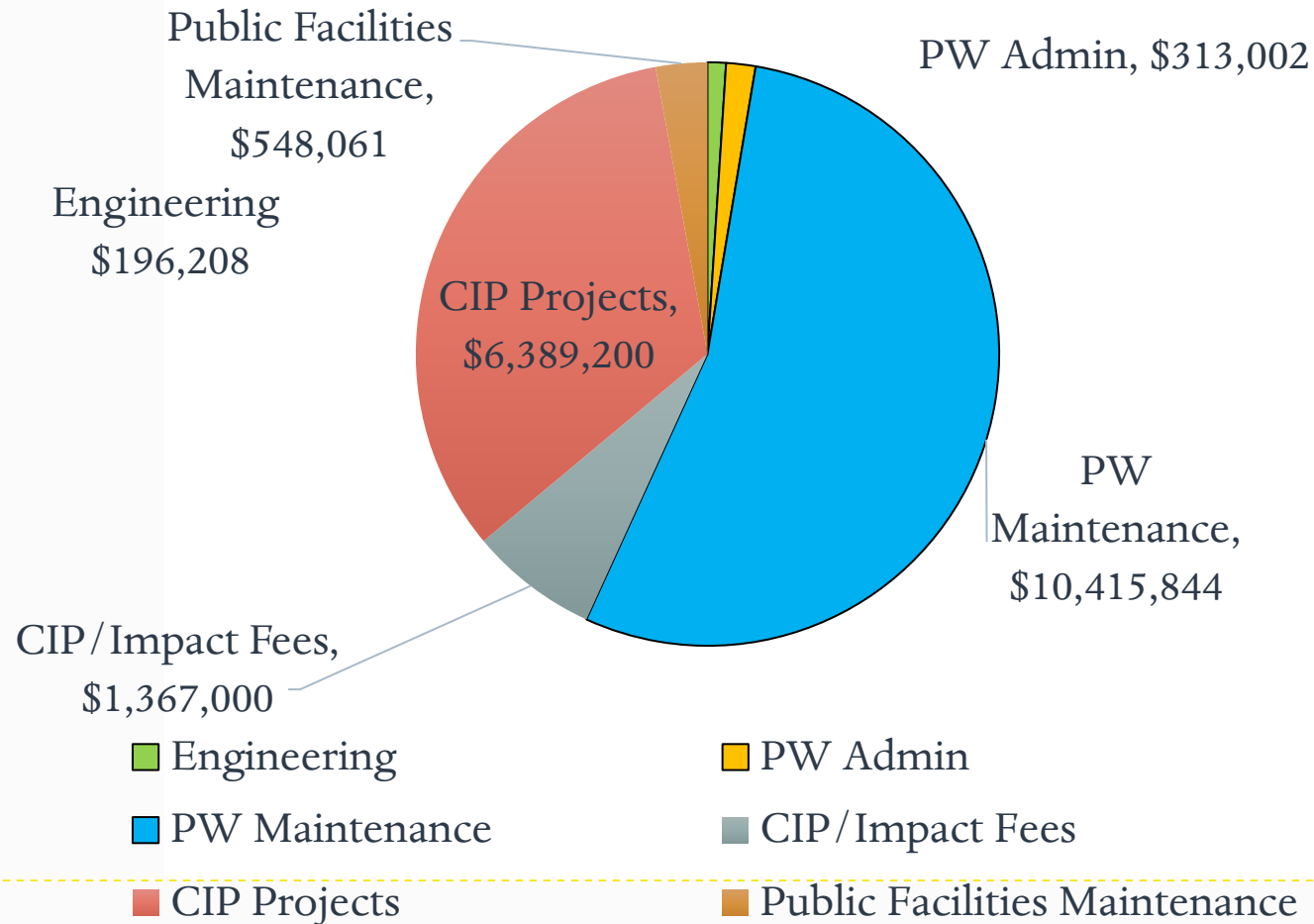
Public Works Director/
City Engineer -
Nouae Vue



Public Works Department

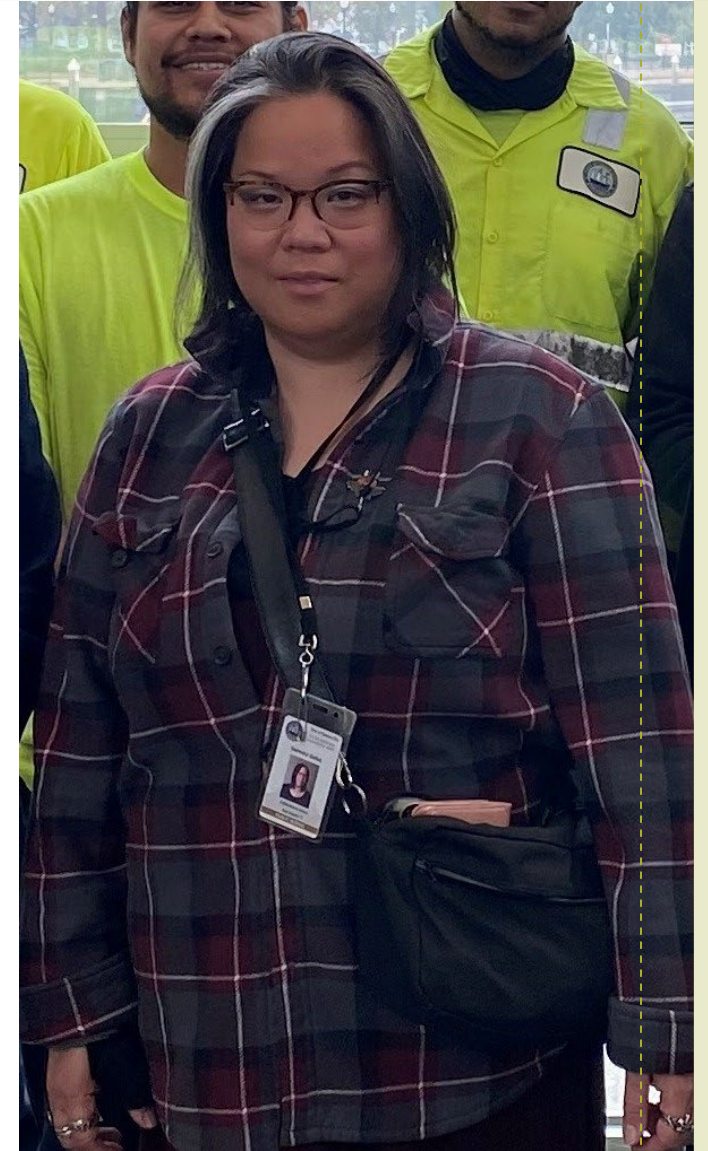


Public Works Department FY2021-22 Budget



- Special Revenue (SB1, TDA, Gas Tax, etc) = \$12,528,746
- General Fund = \$1,438,229
- Internal Services = \$3,604,339
- Capital Fund = \$1,658,000

Administrative Division



Management Analyst II

Amanda Dum

- ♦ Department Budgets
- ♦ Grant Applications
- ♦ LLD & CFD Support
- ♦ ADA Transition Plan Support
- ♦ Recycling Coordinator
- ♦ Special Projects



Management Analyst II Amanda Dum

Accomplishments:

- ♦ Applied for Regional Trails Program Grant
- ♦ Led the effort in SB1383
- ♦ Prop 218
- ♦ Interim Agreement with Republic Services



Management Analyst II

Amanda Dum

Goals:

- ♦ Apply for future grant opportunities (ATP 6, OBAG 3, SS4A)
- ♦ Assist in implementation of the ADA Transition Plan
- ♦ Create LLD CIP Program



Administrative Assistant II - Gemma Geluz

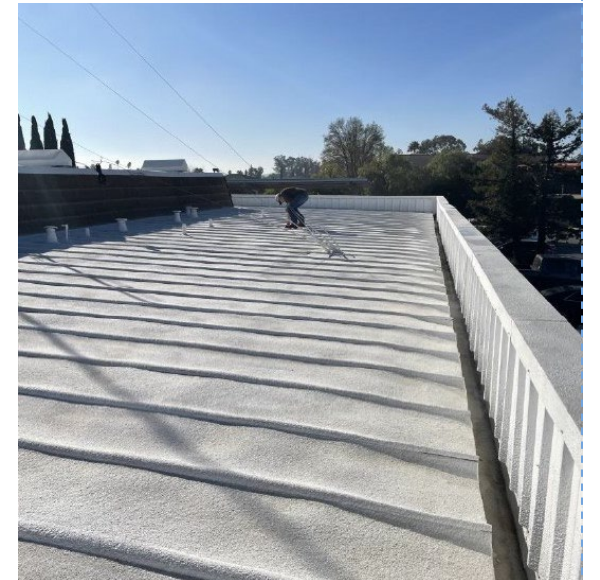
- Public Works Encroachment & Grading Permits
- Public Requests for Information
- Facility Projects



Permits & Facility Projects

Accomplishments:

- SPF Roofing Project for City Facilities
- City Hall PD Fire Sprinkler Rise & Main Replacement
- Fire Front Door Replacement
- Processed 148 permit applications
- Managed 11 public record requests



Permits & Facilities Goals

- Enterprise Permitting & Licensing Software
- Public Records Acts Software
- City Hall Water Damage Project
- Fire Station Bathroom Remodel Project
- City Facilities Security Gates Project



Engineering Division

Nick Lozano, Senior Associate Engineer

- Capital Improvement Projects
 - Streets, sewer, storm drain, trails, sidewalk, traffic, etc.
- PW Permits (Encroachment & Grading Permits)
- Private Development Projects
- Municipal Regional Stormwater Permit (MRP)
- Pavement Management Program



(New) Railroad Ave. Pavement Rehabilitation Project

- Grind and overlay eastbound lanes on (New) Railroad Ave. and re-striped the roadway to include a buffered bike lane



Rectangular Rapid Flashing Beacons (RRFB) Project (HSIP Cycle 9)

Installed RRFBs and high visibility crosswalks:

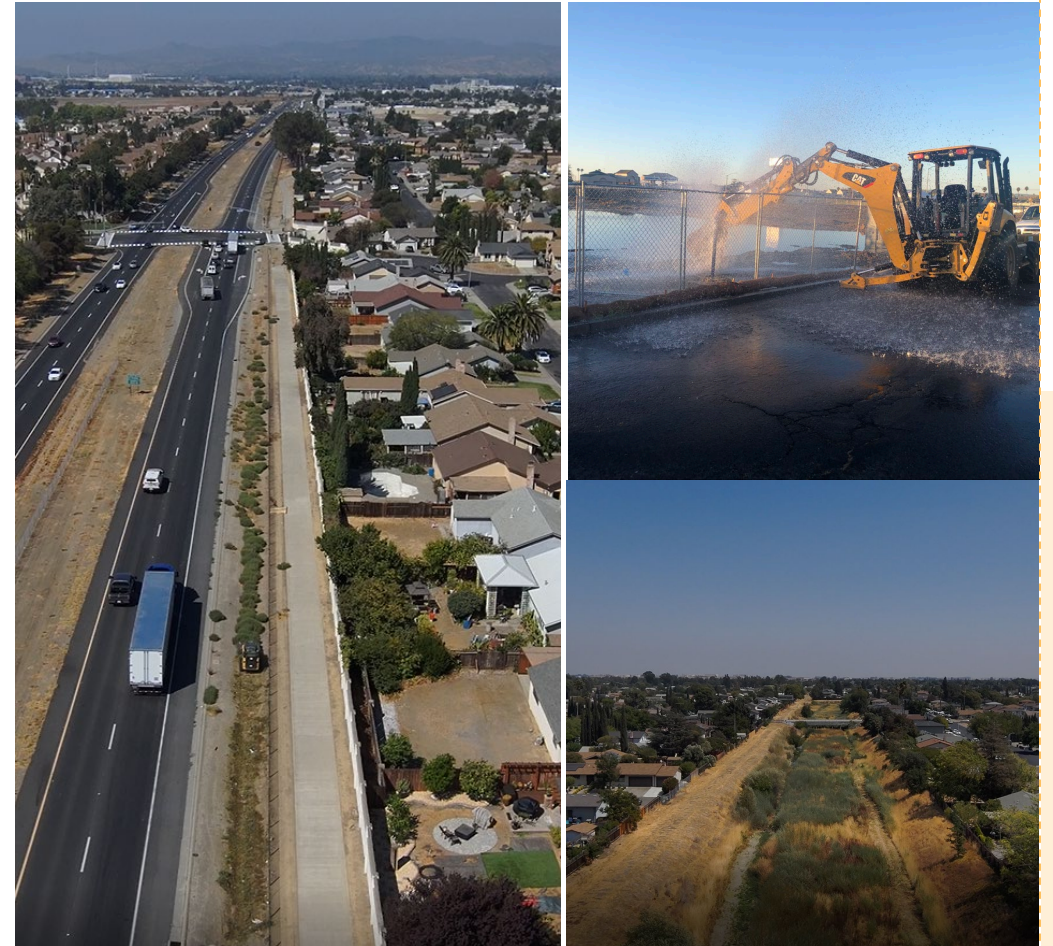
- on Merganser Dr. fronting the Senior Center,
- on Pintail Dr. at Scoter Way fronting the Suisun Library, and
- on Lawyer Ranch Parkway between Hillborn Way & Fennie Way



Other CIP Projects in the Works

- ♦ Asphalt Rubber Cape Seal (\$800K)
- ♦ McCoy Creek Trail Phase II (\$4M)
- ♦ Train Depot Lighting & Bus Shelter (\$150K)
- ♦ Traffic Signal Improvements Project (HSIP Cycle 10) (\$1.2M)
- ♦ Rectangle Rapid Flashing Beacons Project (HSIP Cycle 10) (\$300K)
- ♦ Highway 12 Landscape Improvement Project (\$2.2M)
- ♦ Green Infrastructure Project (\$800K)
- ♦ Sewer Collection Replacement Project (\$1.7M)

Total CIP = \$11.15M (approx. 98% are grant or special fund)



Private Development Projects

- Marina Village Apartments
- Blossom Apartments
- Meridian West Subdivision
- Lotz Residences
- Take 5 Oil Change
- Lawler Residences
- Zip Thru Carwash
- Caterpillar Clubhouse Daycare
- Element 7 Cannabis Dispensary
- Logistics Centers
- Tractor Supply Store
- Marina Self Storage

Tuesday, May 31, 2022



Engineering Goals

- Deliver Sewer Line Replacement Project
- Complete SB1 & Measure S Pavement Projects
- Complete the McCoy Creek Trail Phase II Project
- Complete Hwy12 Beautification Project
- Complete Green Infrastructure Project
- Assist developers deliver a successful project in Suisun City



Maintenance Division



Jim Herrod
Superintendent



Napoleon Diaz
Senior
Maintenance
Worker



Fabian Marical
Maintenance
Worker II



Jeramy Samo
Maintenance
Worker II

Maintenance Division



Juan Cortez

Maintenance
Worker II



Rick Priest

Maintenance
Worker II



Tevita Salt

Maintenance
Worker II



Charlie Salt

Maintenance
Worker I

Maintenance Division



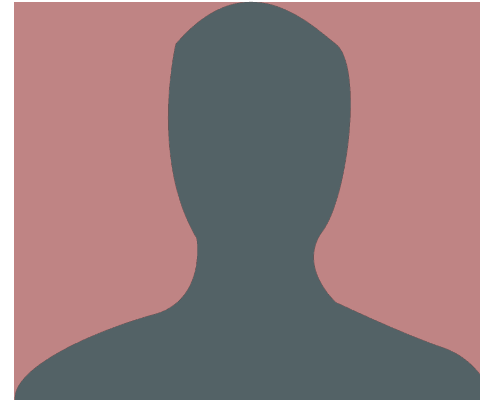
Jon Sifuentes

Maintenance
Worker I



Robert Diaz

Maintenance
Worker I LLD Crew



Larry Sifuentes

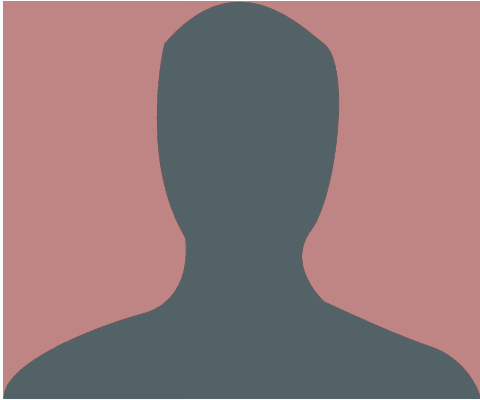
Maintenance
Worker I LLD Crew



Jorge Leyva

Maintenance
Worker I LLD Crew

Maintenance Division



**Michael
Pergamit**

Maintenance
Worker I LLD Crew



Vacant

Building Maintenance
Worker II – Facilities
Maintenance



Ge Yang

Maintenance
Worker I Train
Depot Attendant

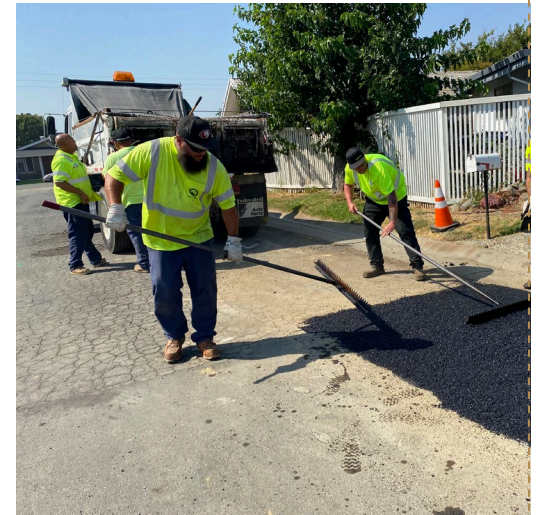
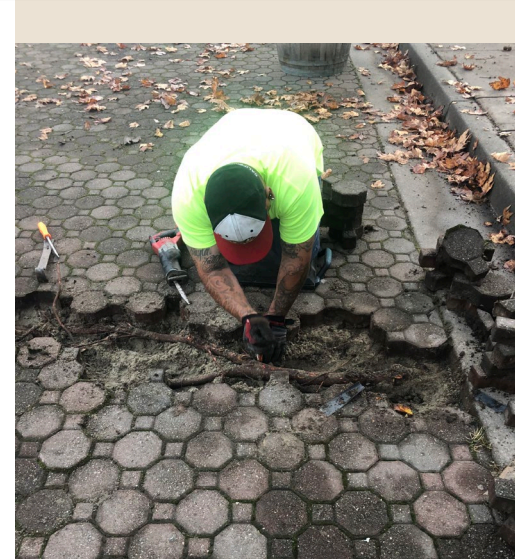


John Bryan

Senior Maintenance
Worker – LLD Crew

PW Maintenance - Streets Division

- ♦ Asphalt Paving/ Patching/ Potholes
- ♦ Storm Drains
- ♦ Sewer line repairs
- ♦ Sidewalk Trip Hazards
- ♦ Sewer
- ♦ Sign Replacement
- ♦ Roadway Striping



PW Maintenance – Streets (Cont.)

- ♦ Streetlights
- ♦ Traffic Signals
- ♦ Christmas Tree Setup/Decoration
- ♦ Accident Response Support
- ♦ Homeless Camp Clean-Up
- ♦ Illegal Dump Response



PW Maintenance – Streets (Cont.)

- Pavement (roadway patching) - 76.7 center lane miles of roadway
- Traffic Controls



PW Maintenance – Streets (Cont.)

Homeless Encampments Clean-Ups:

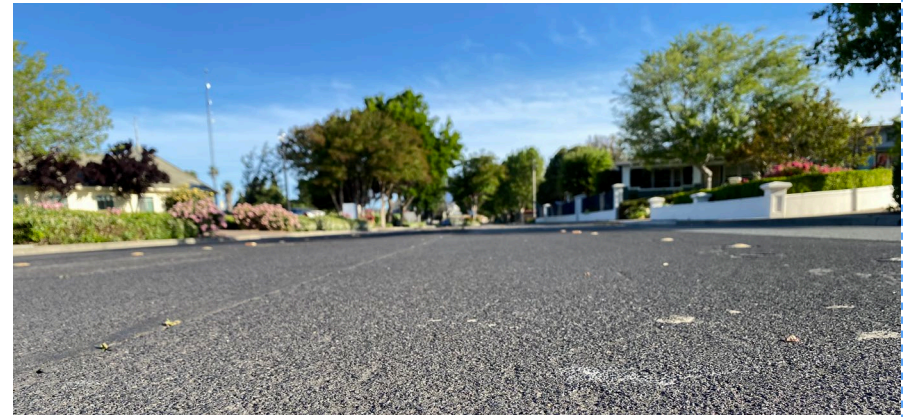
- 34-acre Lot
- Cordelia Road
- Lighthouse
- Bike Path (Near Village Dr.)

Illegal Dumping Responses: Approx. 150



PW Maintenance – Fun Facts

- ♦ 34 acres of mowing turf (not including LLD)
- ♦ 78 acres of weed mowing throughout the year
- ♦ 12 acres of landscaping
- ♦ 76.7 center lane miles/ 153.6 lane miles
- ♦ 53 miles of sewer line (4"-10")
- ♦ 35 miles of storm drain line (12"-66")
- ♦ 11 Traffic Signals



PW Maintenance – Fun Facts (Cont.)

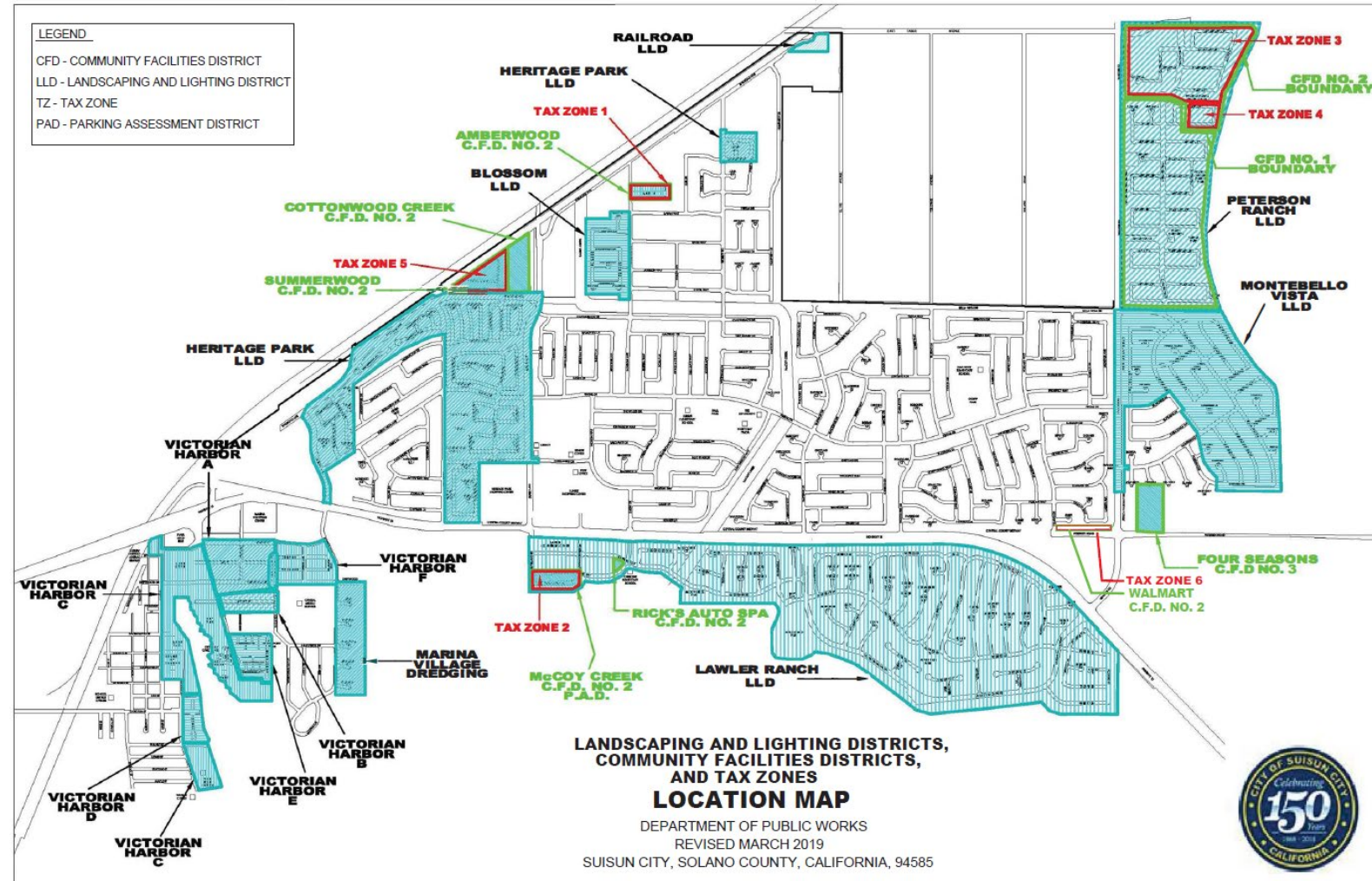
- ♦ Heritage Park – 96 valves and 550 sprinklers
- ♦ Hall Park - 36 valves and 257 sprinklers.
- ♦ Geopp Park – 31 valves and 242 sprinklers.
- ♦ City Hall and Mike Day park – 28 valves and 102 sprinklers.
- ♦ Plaza Area – 18 valves and 126 sprinklers.
- ♦ Boat Ramp – 7 valves and 49 sprinklers.
- ♦ Sports Complex 72 valves and 504 sprinklers.

Total Valves= 288 Total Sprinklers= 1,830



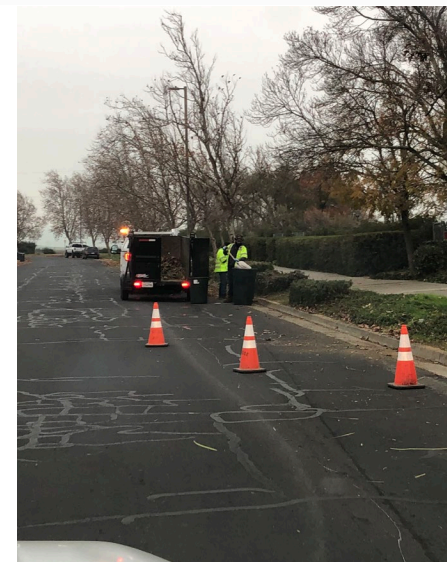
Maintenance: Lighting & Landscaping Districts (LLD)

- Jan. 1, 2022 – In-House Staff
 - 4 Crew Members
- Maintaining:
- 10 LLDs
 - 3 Tax Zones (TZs)



LLD – Routine Maintenance

- Irrigation Scheduling & Repairs
- Mowing & Edging
- Tree and Shrub Trimming/Pruning
- Edging Groundcover
- Weed Abatement
- Leaf & Pine Needle Removal
- Clearance Pruning



LLD – Landscape Maintenance Schedule

1st Week of the Month:

- ♦ Victorian Harbors & Blossom

2nd Week of the Month:

- ♦ Heritage Park & Heritage Annex

3rd Week of the Month:

- ♦ Petersen Ranch & Montebello

4th Week of the Month:

- ♦ Lawler Ranch

**Mowing will have a set schedule once new mowers arrive*





Facility Maintenance

- 14 City Facilities
- 87,440 SF of City-owned Facilities





Train Depot Maintenance

Train Depot Maintenance

- Funded by Transportation Development Act (TDA) funds
- Train Depot Building Maintenance
- Site Maintenance
- Landscaping Maintenance:
 - Train Depot
 - Park & Ride Parking Lot



Public Works Maintenance Goals

Streets & General Landscape

- ♦ Implement a robust weed spray application program
- ♦ Address all roadway center line striping
- ♦ Update Standard of Operation (SOP)
- ♦ Safety Trainings (CalOSHA)

LLDs

- ♦ Receive new mowers
- ♦ Implement a robust weed spray application program
- ♦ Bring each District to a manageable landscaping condition
- ♦ Balance LLD budget (revenue=expenses)

Public Works Department Goals

- Implement new Tyler Enterprise Asset Management system
- Complete the updated draft of the City Standards and Specifications
- Create standard procedure permit processing

