



DEPARTMENT TENTATIVE BUDGETS
FY 2027
May 5, 2026



**PUBLIC WORKS DEPARTMENT
TENTATIVE BUDGET
FY27**

Public Works and Public Utilities Merger

- Streamlined process for development review, inspections and information systems
- Position reductions savings (4) this year
- More positions will be eliminated through attrition over time
- Future fleet and heavy equipment savings
- No need for PW Phase 3 building
- One-time expense for office additions in Public Utilities operations building

ECONOMIC DEVELOPMENT



A prosperous community is one that generates opportunities for innovation, growth and sustainable development. A healthy economic development strategy is essential for the continued well-being of our community. The City Council is committed to investing in the promotion of commerce, attracting new industries, maintaining relationships with important community partners, and ensuring the continued success of all businesses.

INFRASTRUCTURE

Proactive infrastructure management ensures our city remains functional, safe, and accessible for all users. Strategic investments allow for responsible stewardship while protecting the essential services residents rely on daily. The City Council prioritizes expanding active transportation trails, protecting our investment in the new recreation and ensuring the safety and reliability of our municipal buildings, streets, sidewalks, and water systems.



FISCAL HEALTH

Sustainable fiscal health is the bedrock of our community. It ensures a future where the city can respond to the needs of our residents through intelligent investments in infrastructure, core services and the retention of a satisfied, competitively compensated, and high performing workforce. The City Council is committed to maintaining a balanced budget with sufficient revenues, transparent spending and necessary reserves – recognizing that investing in our human capital is essential to the long-term efficiency and stability of Sandy City.



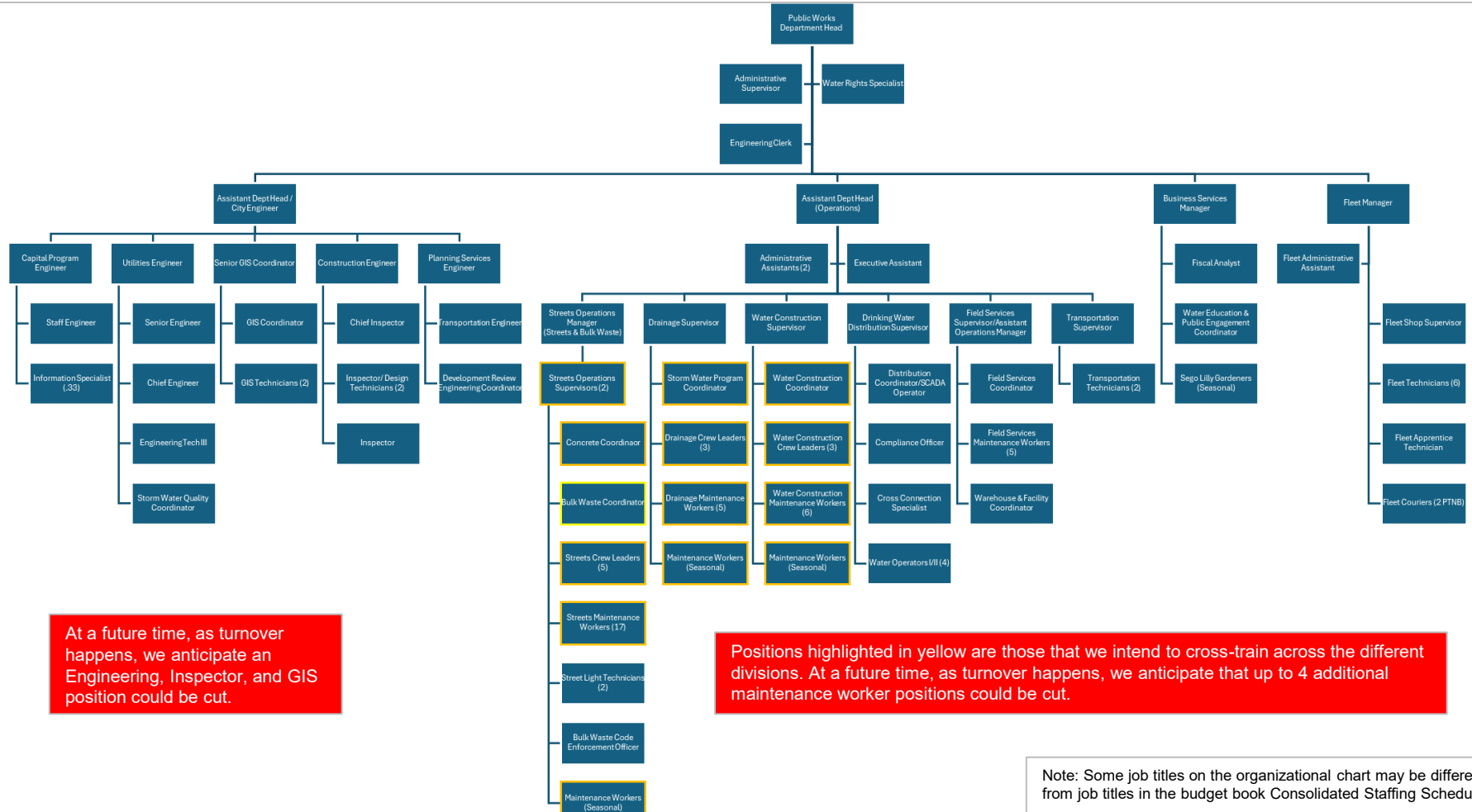
COMMUNITY SAFETY

Community safety allows residents and businesses to thrive. A proactive approach to community safety is economically efficient and highly valued by our community. The City Council is committed to proactively protecting and enhancing community safety by providing well-trained personnel, safe infrastructure and updated technologies.



ORGANIZATIONAL CHART FOR PUBLIC WORKS & PUBLIC UTILITIES MERGER

FTE Count: 118.89 (111.33 Full-Time & 7.56 Seasonal)



At a future time, as turnover happens, we anticipate an Engineering, Inspector, and GIS position could be cut.

Positions highlighted in yellow are those that we intend to cross-train across the different divisions. At a future time, as turnover happens, we anticipate that up to 4 additional maintenance worker positions could be cut.

Note: Some job titles on the organizational chart may be different from job titles in the budget book Consolidated Staffing Schedule.

Public Works FY 2027 Tentative Budget

Overview

Four Current Public Works Funds

- General Fund – Ongoing expense
- Capital Projects – One-time expense
- Waste Collection – Pass through fees
- Fleet – Internal Service

Three Current Public Utilities Funds

- Water Fund
- Storm Water Fund
- Streetlight Fund

Merger Impacts

- Facilities
- Fleet
- Staffing



Public Works FY 2027 Tentative Budget General Fund

Requests

- Reclassify Crew Leader to Bulk Waste/Asphalt Coordinator
- Signal Maintenance – Increase in costs
- Road Striping – Currently unable to stripe full city annually
- New FTE for custodial services for fleet facility (unfunded)

Cuts

- Public Works Laborer FTE (\$78K)
- Snow Removal – OT and Salt (\$75K)
- Misc Travel, meeting, training budgets
- Road Striping, Signal Maintenance, Electronic Traffic Devices moved to Restricted Capital Funds (\$230K Total)

Notes

- Moved some training and travel from Admin to other divisions for better tracking and allocation

Public Works FY 2027 Tentative Budget "Snowy Day Fund"

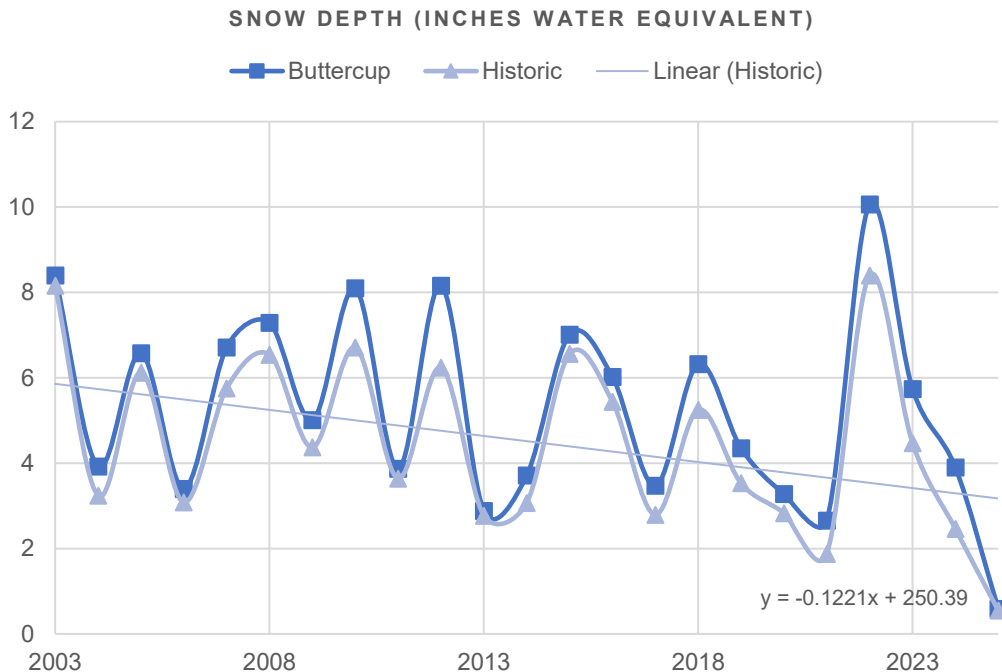
General Fund Reduction

- Overtime \$30K
- Salt \$45K

Capital Project Request

- Snow Fund \$100K

To be utilized only in heavy snow seasons. This will reduce ongoing expenses with a backstop for winters that produce 6 in. water equivalent or more.



Public Works FY 2027
Tentative Budget

General Capital Projects

- 11000 S 1000 E Intersection Upgrade - \$300K
- Automall Drive Safety Improvements - \$60K
- Creek Road Pedestrian Study - \$27K
- Sidewalk and C/G Expansion - \$167K
- Monroe Phase III SDS - \$106K (partial)



Top Photo – Monroe Phase VI prior to construction
Bottom Photo – Monroe Phase VI October 2025

Public Works FY 2027
Tentative Budget

Restricted Capital Projects

Road Funds - \$1.1M

Street Reconstruction - \$770K

Hazardous Concrete Repair - \$105K

Traffic Signal Upgrades - \$50K

Electronic Traffic Control Devices - \$25K

Road Striping - \$160K

Transportation Sales Tax - \$3M

Street Reconstruction - \$3M

Public Transit Sales Tax - \$1.5M

Hazardous Concrete Repair - \$1.5M

Notes:

Street Reconstruction combined \$3.8M, FY26 \$3.4M

Hazardous Concrete combined \$1.6M, FY26 \$1.4M

Public Transit Tax is a new funding source, assisted in boosting these line items.

Public Works FY 2027 Tentative Budget

**Street Reconstruction
dollars at work**



**1300 E Overlay
9400 S to Seego Lily Dr**

Public Works FY 2027 Tentative Budget

Waste Collection Expense Increases

- Waste Management CPI Increase 4.8%
- Recycling tip fee is variable, trending upward
- Transfer Station expenses higher than projected in FY26

Projected Waste Expenditure Increase of \$320K in FY27

Monthly Recycle TIP Costs



Public Works FY 2027
Tentative Budget

Waste Collection Fee Proposal

- Fees increases were based on maintaining balanced funding
- Amounts adjusted to match the 2:1:2 cost ratio for cans
- Minor increase for 1 waste/recycle can, higher increase for extra can(s)
- Dumpster increase to include TIP, currently not included in fee

	2024 Approved	2025 Approved	2026 Approved	2027 Proposed	Proposed Increase
1st Waste and Recycle Cans / Unit / Month	\$15.95	\$18.26	\$18.26	\$18.80	\$0.54
2nd Waste Can / Unit / Month	\$8.00	\$8.00	\$8.00	\$9.50	\$1.50
Each Additional Waste Can / Unit / Month	\$15.95	\$15.95	\$15.95	\$18.80	\$2.85
Additional Recycle Cans / Unit / Month (Pass-through)	\$2.55	\$2.85	\$2.85	\$4.35	\$1.50
Assistance Program / Unit / Month	\$7.98	\$9.13	\$9.13	\$9.40	\$0.27
Glass Subscription Startup Fee	\$25.00	\$25.00	\$25.00	\$25.00	-
Glass Subscription / Unit / Month	\$8.00	\$8.00	\$8.00	\$8.50	\$0.50
Bulk Waste Fee / Unit / Month	\$1.45	\$3.39	\$3.39	\$3.39	-
Assistance Program Bulk Waste Fee / Unit / Month	\$0.73	\$1.70	\$1.70	\$1.70	-
Dumpster (Pass-through)	\$200.00	\$200.00	\$200.00	\$300.00	\$100.00
Dumpster Trip Charge (Pass-through)	\$130.00	\$130.00	\$130.00	\$130.00	-

\$320K in additional revenue from proposed fee schedule

Public Works FY 2027 Tentative Budget

Bulk Waste



No proposed changes to bulk waste fee

Transfer Station has greatly increased efficiency. Bulk Waste Collection has been reduced from 13 weeks to 10 weeks

Savings are seen in fuel, equipment wear and tear, and increased output in other Public Works tasks, as in-house labor expenses remain constant

Public Works FY 2026 Tentative Budget **Fleet**

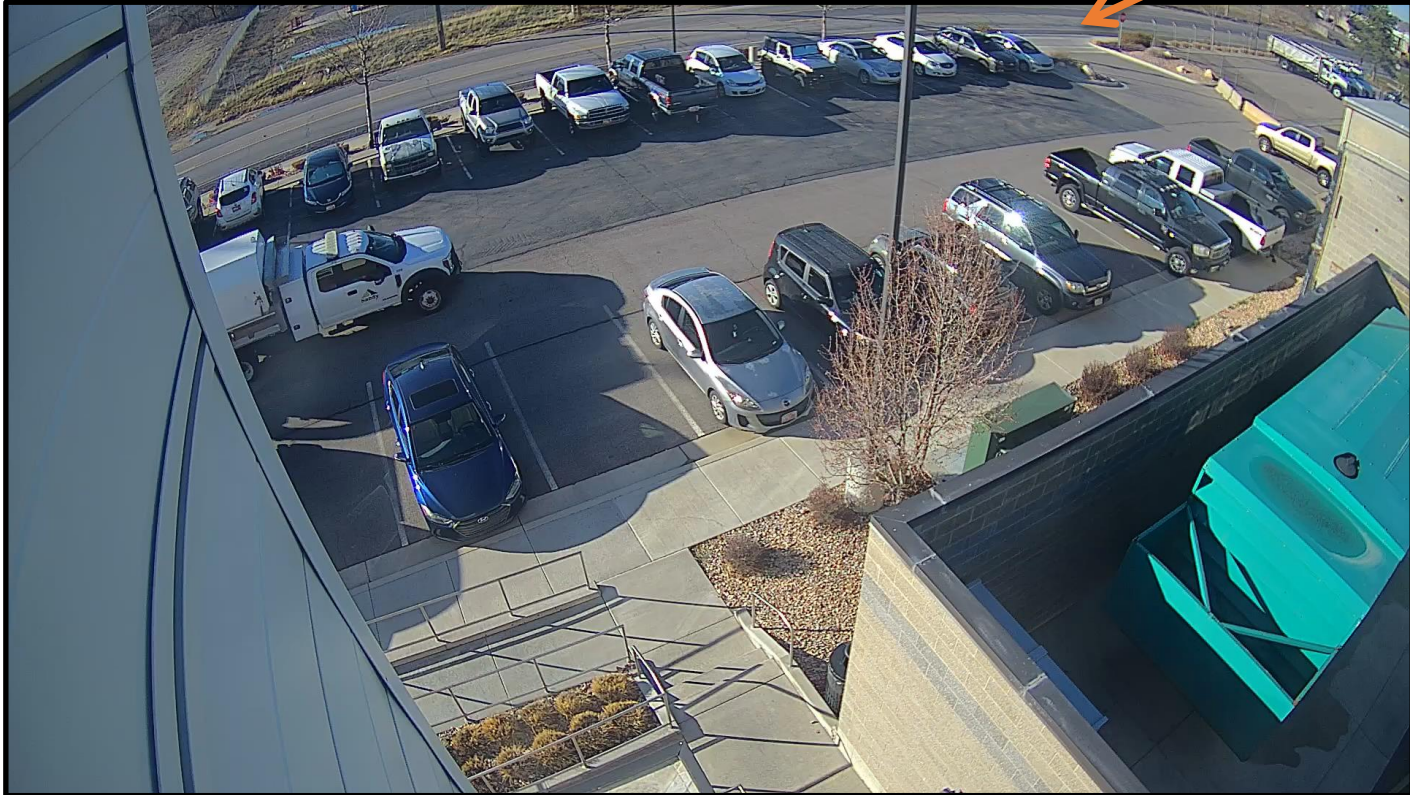


Replacement

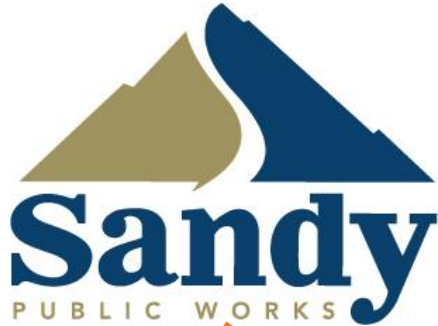
- \$1.7M in on-going – highest amount ever allocated, continued future increases needed
- \$1.4M in one-time, extra boost to replacement cycling
- Making progress through Capital Project funding to catch up on aging fleet and historic underfunding. All 730 units are scored annually, currently \$6M in recommended replacements based on scoring.

Public Works FY 2027
Tentative Budget
Example of fleet needs

Watch here closely!



Public Works FY 2027
Tentative Budget
Proposed Merger



*Not official logo,
Ryan's own
thought exercise

Public Works FY 2027
Tentative Budget
Proposed Merger

Facilities

- Public Works was requesting Phase 3 for Streets Division (\$11M)
- Public Utilities was requesting office addition to replace City Hall offices (\$3M)
- Merger would eliminate the need for both projects
- Merger would require expansion and modification of existing operations building to move streets division (30 employees). Rough estimate \$1M

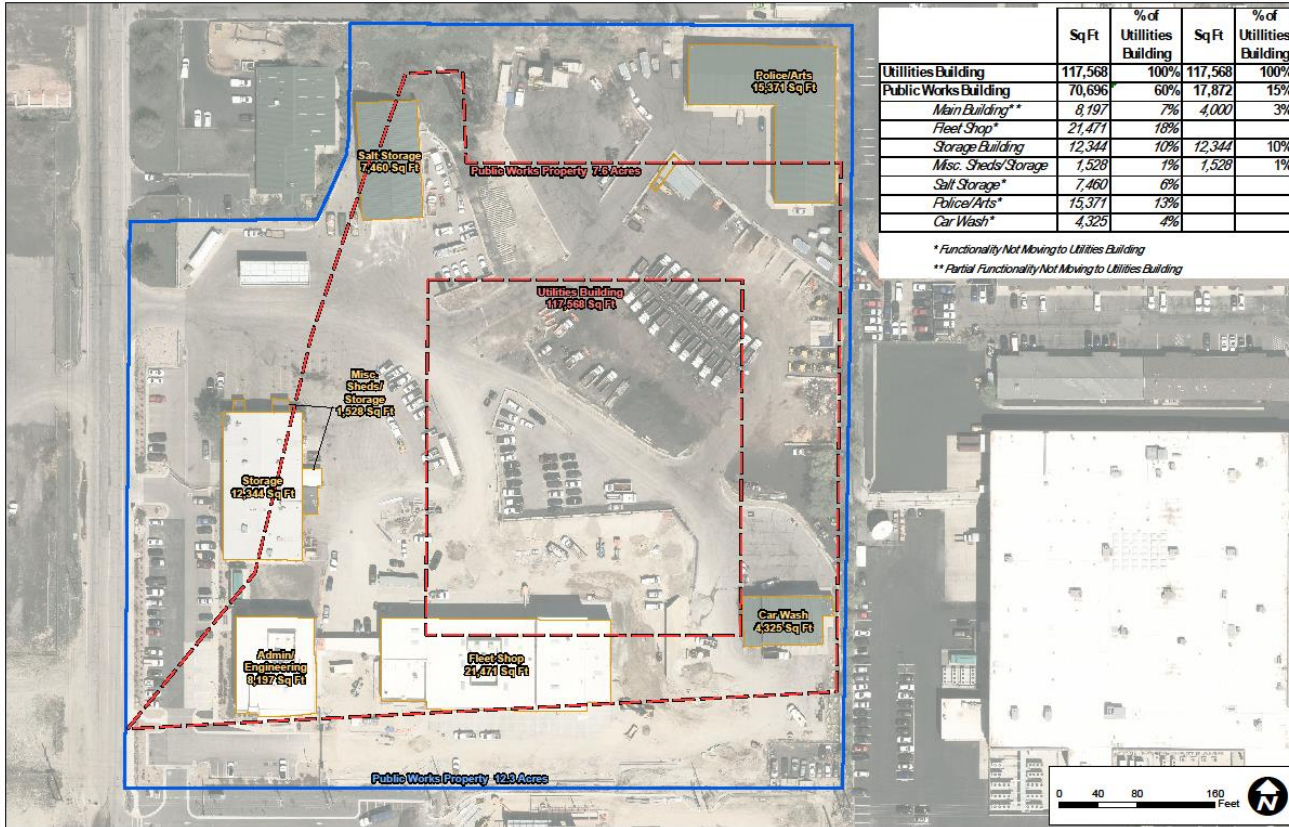
Fleet

- Opportunities for future fleet consolidation
- Example – Combined, both departments have 25 10-wheel dumps. Potential to reduce this unit count through shared use. Each truck cycled out reduces future replacement costs. 2026 replacement estimate at \$390K/unit.

Staffing

- Duplicate positions eliminated. Through redundancy and cross training, opportunities for further reduction of staff with attrition

Public Works FY 2027 Tentative Budget



Overlay of
Utilities and Public Works

Note the 22 trucks and
space required to house
them indoors

Public Works Phase 3
proposed plan – 45K sf

Current PU Operations
Bldg – 118K sf

Public Works FY 2027
Tentative Budget

Thank you for your support of Public Works

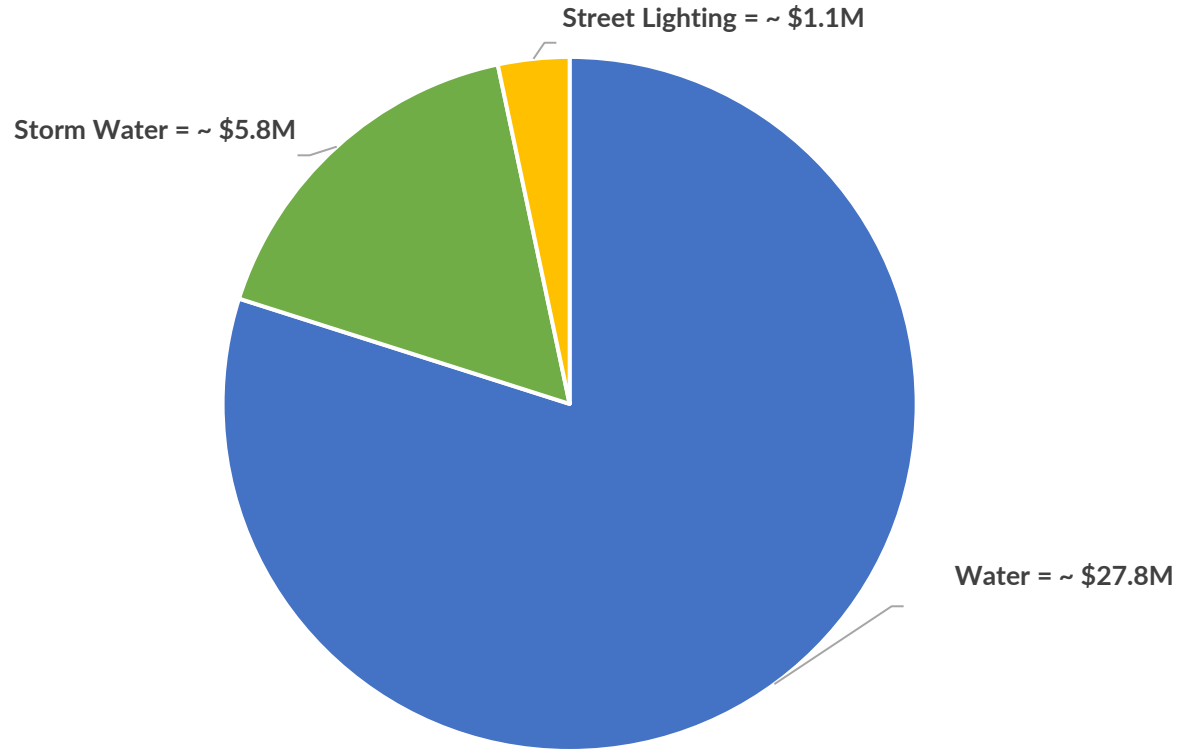




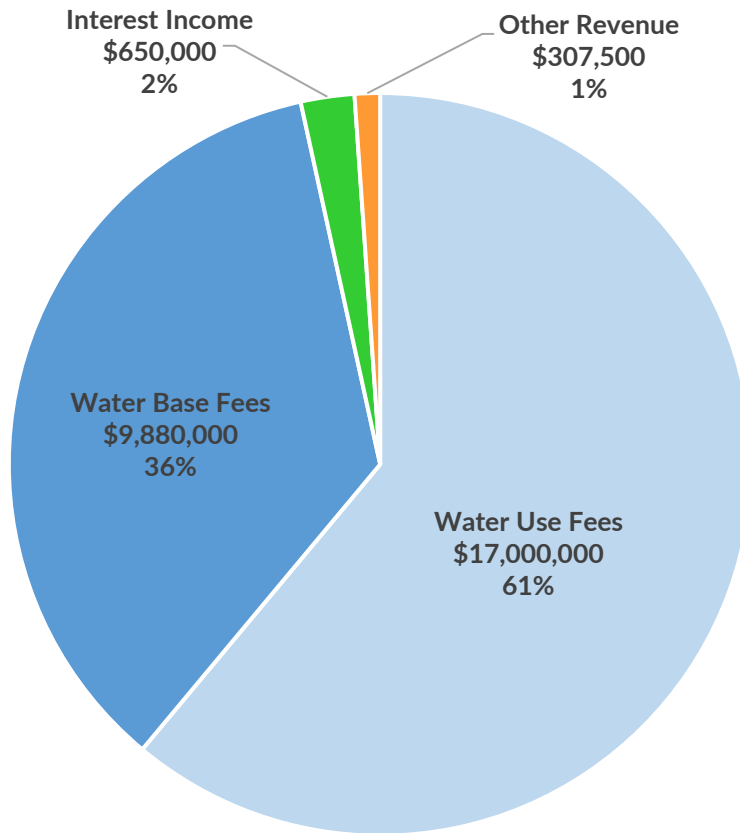
SANDY PUBLIC UTILITIES:
Water, Storm Water & Street Lighting

Public Utilities:
FY 26-27 BUDGET – TOTAL REVENUES

Public Utilities: Total Budget ~ \$34.8M



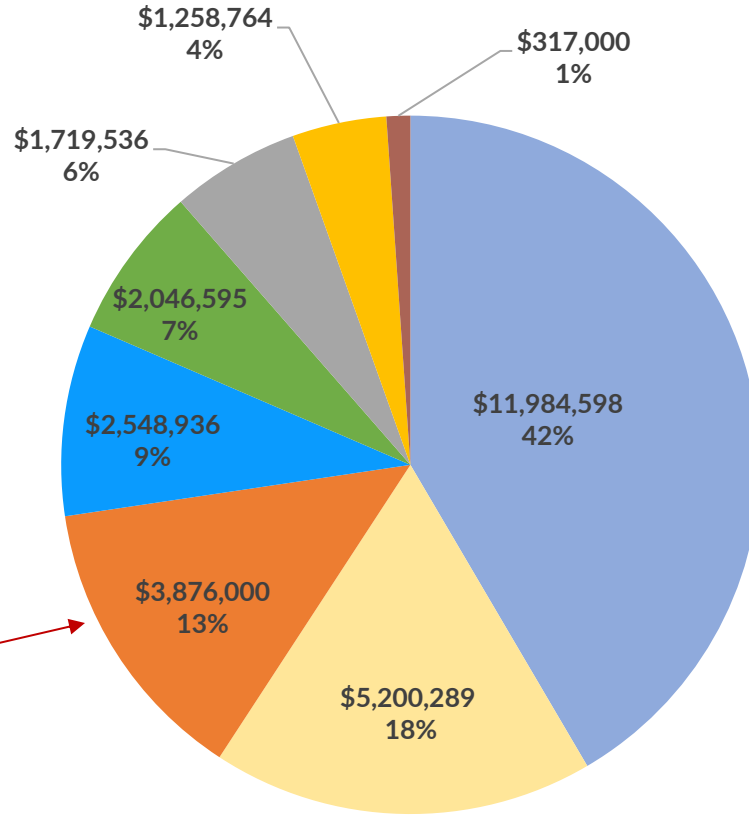
WATER: FY 26-27 BUDGET – REVENUES



Total Budget ~ \$27.8M

WATER: FY 26-27 BUDGET – EXPENSES

- Metro Water
- Personnel Services
- Capital Projects & Infrastructure
- General Fund Expenses
- Operating Expenses
- Debt
- Power
- Fleet



The only piece of our budget that is variable or flexible.



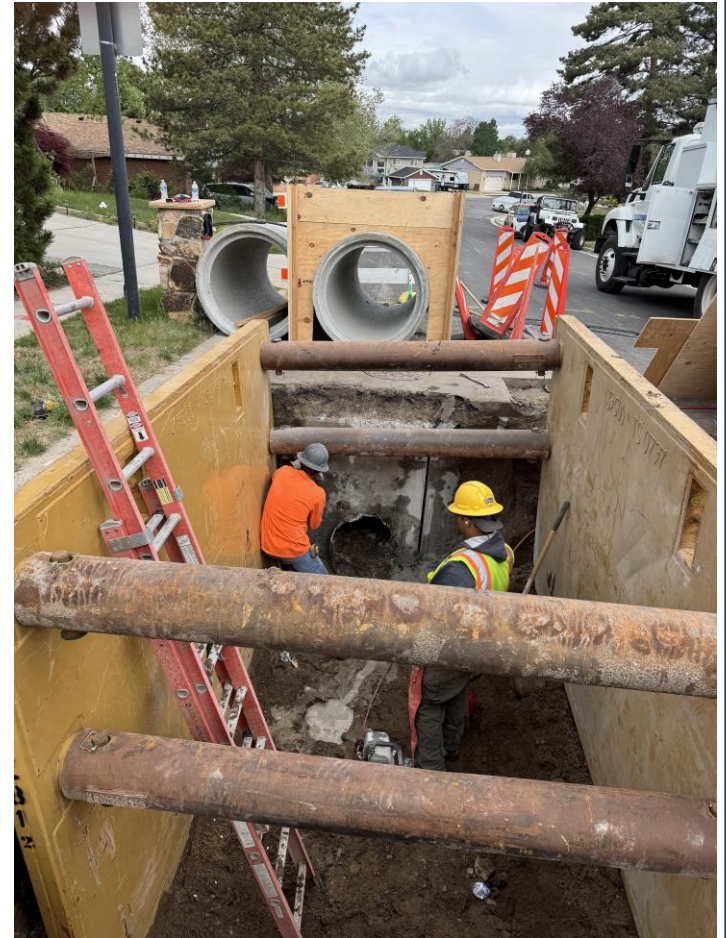
Water: FY 2027 Tentative Budget

Ongoing Increases

- Postage - \$5,552
- Training - \$7,000
- Utility Payments: Power - \$56,506
- Utility Payments: Gas - \$936
- Building Maintenance - \$11,000
- Software Licenses & Maintenance - \$6,000
- Sample Testing - \$10,000
- Treated Water Purchases - \$440,053
- Grants - \$70,600
- Audit Services - \$19,300

One-Time Increases

- 2 Ton Dump Truck - \$35,000
- F-150 (three replacements) - \$182,000
- Transport Truck Savings - \$100,000



Water: FY 2027 Tentative Budget

Decreases

- Fuel - \$3,000
- Meetings - \$2,000
- Travel - \$7,000
- Fluoride - \$3,000
- Professional Services - \$20,000
- Grant Acquisition - \$50,000

**OPERATING EXPENSES TOTAL CHANGE:
\$1,141,839 (between increases & decreases)**



Water: FY 2027 Tentative Budget

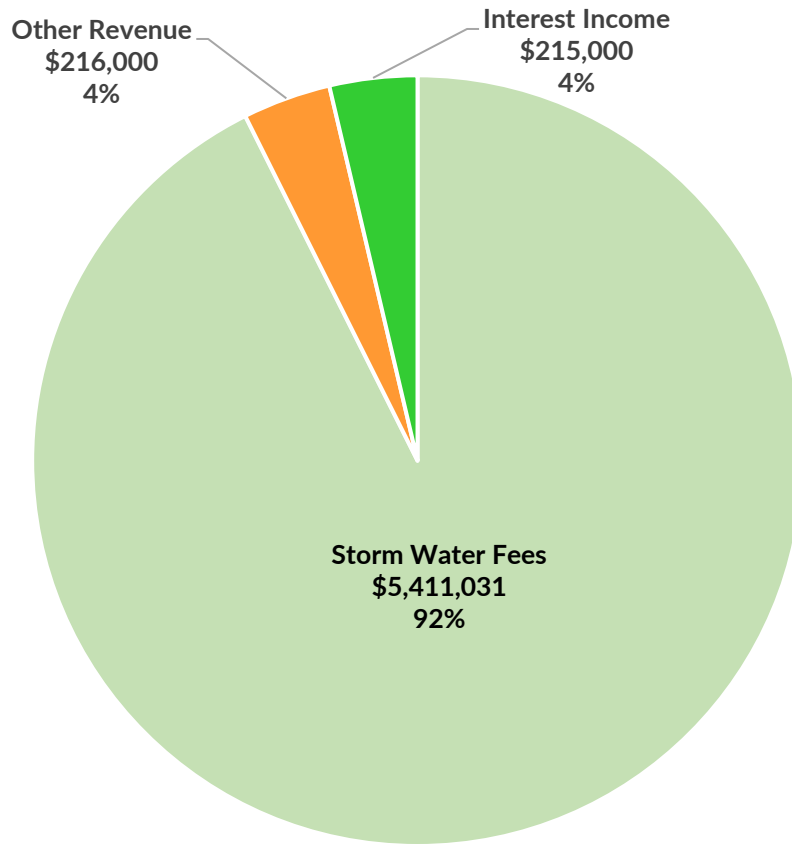
Capital Increases

- Replace Mainlines - \$1,600,000 (*need \$3.5M*)
- Replace Well Equipment - \$500,000
- Repair/Replace Booster Stations - \$100,000
- Replace/Raise Valves - \$170,000
- Hydrant Replacement - \$340,000
- Replace Service Line - \$75,000
- Replace Meters - \$60,000
- Water Meters (New Construction) - \$31,000
- Impact Fee Study - \$19,000
- Building Improvements - \$1,000,000

CAPITAL TOTAL: \$3,895,000



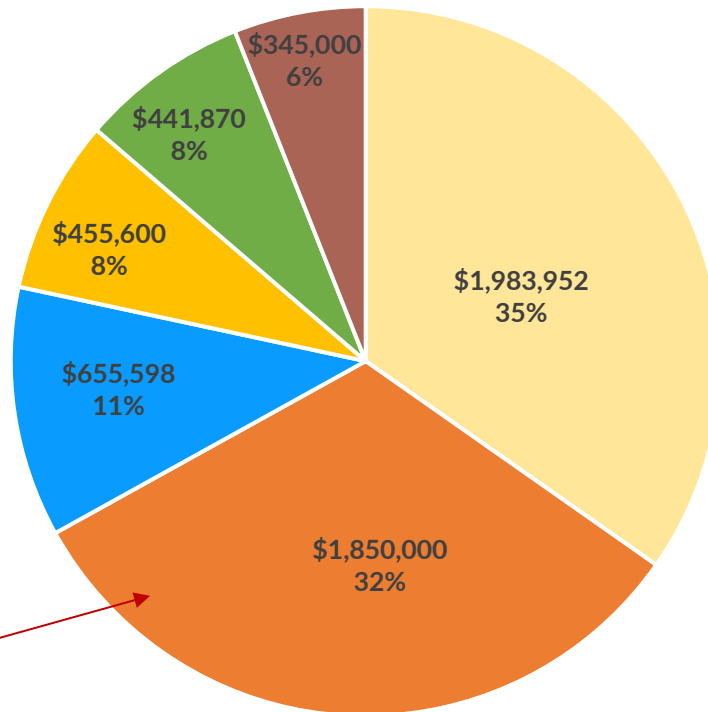
STORM WATER: FY 26-27 BUDGET – REVENUES



Total Budget ~ \$5.8M

STORM WATER: FY 26-27 BUDGET – EXPENSES

- Personnel Services
- Capital Projects & Infrastructure
- General Fund Expenses
- Debt
- Operating Expenses
- Fleet



The only piece of our budget that is variable or flexible.

Storm Water: FY 2027 Tentative Budget

Ongoing Increases

- Storm Water Fees - \$33,731
- Postage - \$3,929
- Utility Payments: Power - \$677
- Utility Payments: Gas - \$720
- Equipment- \$15,000
- Drainage Crew Leader (Conversion from Drainage Worker II)- \$8,122
- Audit Services - \$3,700

One-Time Increases

- F-550 4x4 Dump - \$150,000
- F-150 (two replacements) - \$120,000
- F-550 4x4 - \$75,000



**Storm Water: FY 2027
Tentative Budget**

Decreases

- Professional Services - \$35,000

**OPERATING EXPENSES TOTAL CHANGE:
\$375,880 (between increases & decreases)**

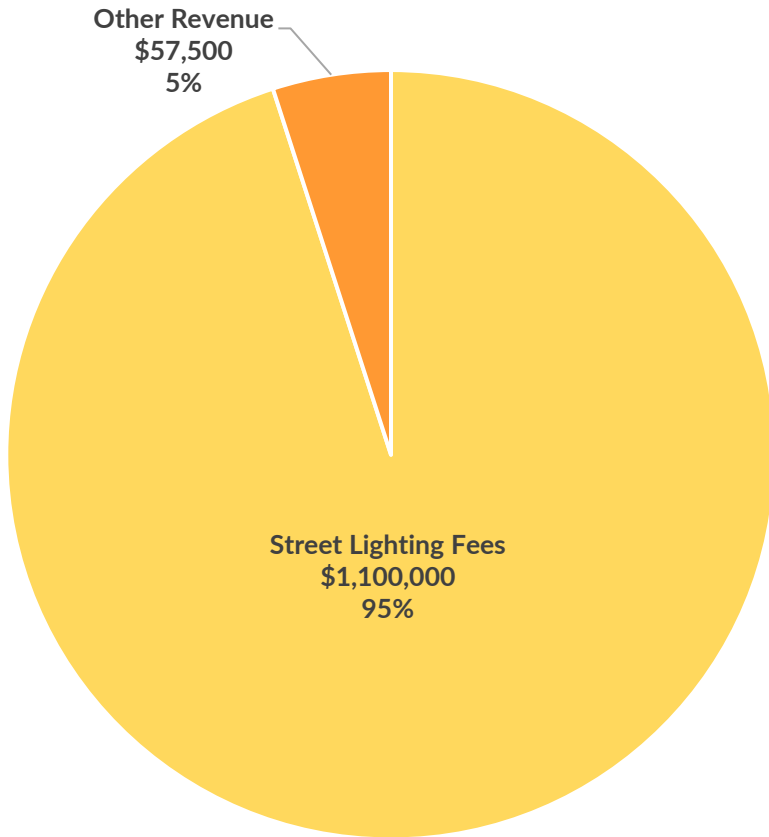
Capital Increases

- Flood Mitigation Projects - \$1,200,000
- CMP Replacement - \$500,000
- Floodplain Projects - \$150,000

CAPITAL TOTAL: \$1,850,000



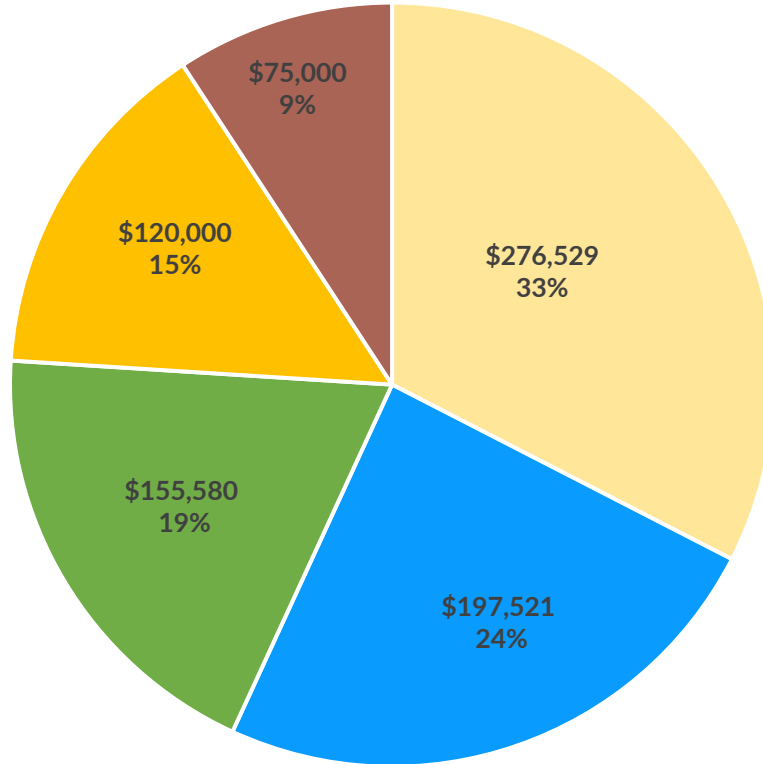
STREET LIGHTING: FY 26-27 BUDGET – REVENUES



Total Budget ~ \$1.1M



STREET LIGHTING: FY 26-27 BUDGET – EXPENSES



- Personnel Services
- General Fund Expenses
- Operating Expenses
- Power
- Fleet

**Street Lighting: FY 2027
Tentative Budget**

Ongoing Increases

- Postage - \$560
- F-550 Bucket Truck Savings - \$75,000
- Audit Services - \$1,000

**OPERATING EXPENSES TOTAL CHANGE:
\$76,560**



How we save money

- Project savings ~ \$500,000
 - Bundle projects
 - Trenchless Tech
 - In-house projects when possible
- LED Street Lights ~ \$20,000
- Smart Meters (AMI)
 - Meter warranty program savings (2020-2025) = \$327,768
- Conservation
 - Leasing our excess water ~ \$600,000 to \$1M+
 - Delay or cancel projects



Fund Balance

Water

- 90 days (3 months) ~ \$6.3M
- 135 days (4.5 months) ~ \$9.3M
- 180 days (6 months) ~ \$12.5M

Storm Water

- 90 days (3 months) ~ \$1M
- 135 days (4.5 months) ~ \$1.5M
- 180 days (6 months) ~ \$2M

Street Lighting

- 90 days (3 months) = \$200,000
- 135 days (4.5 months) = \$300,000
- 180 days (6 months) = \$400,000

Operating Reserves:

Contain the amount of **cash required to maintain normal operations** of a utility for a specified length of time if revenues are insufficient to do so. These are usually defined as a certain number of months of operating expenses, or a percentage of annual operating costs. Unusual costs or those that can be easily mitigated are usually excluded from this calculation.

Capital Reserves:

Cash that **covers unanticipated capital improvement needs**. These needs may include accelerated timelines for replacement or rehabilitation of assets, emergency reserves to cover infrastructure damaged by a natural disaster, or special project funds to cover system expansion. For systems without access to debt financing, capital reserves are essential to maintain and upgrade utility infrastructure. These reserves may be particularly helpful as continued impacts of COVID-19 on global supply chains complicate timelines and budgets for capital improvement projects.

Debt Service Reserves:

Reserves on hand to **ensure that debt service payments are met**, even in times of revenue shortfalls. These are often required in the terms of a loan or bond, though utilities may also choose to "self-insure" their debt payments with this type of fund.

Rate Stabilization Reserves:

Cash **reserves that can "smooth over" decreases in revenue**, commonly those caused by weather. Both very wet and very dry weather can decrease water usage and therefore utility revenues, but reactionary rate changes are not an ideal solution to address revenue shortfalls.



Cash Reserve Policy
Guidelines

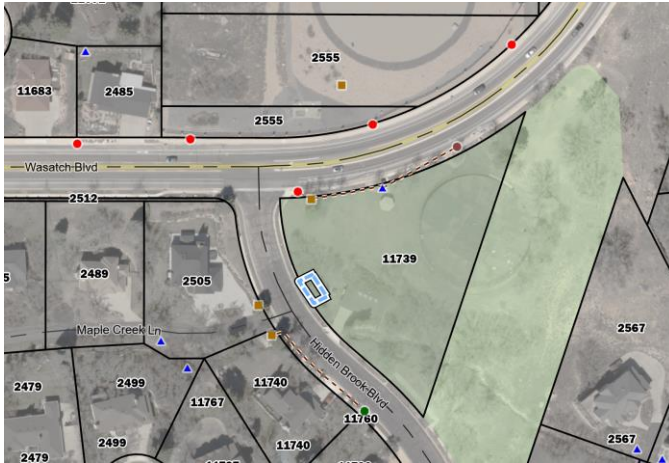


SANDY PUBLIC UTILITIES: *Asset Management*

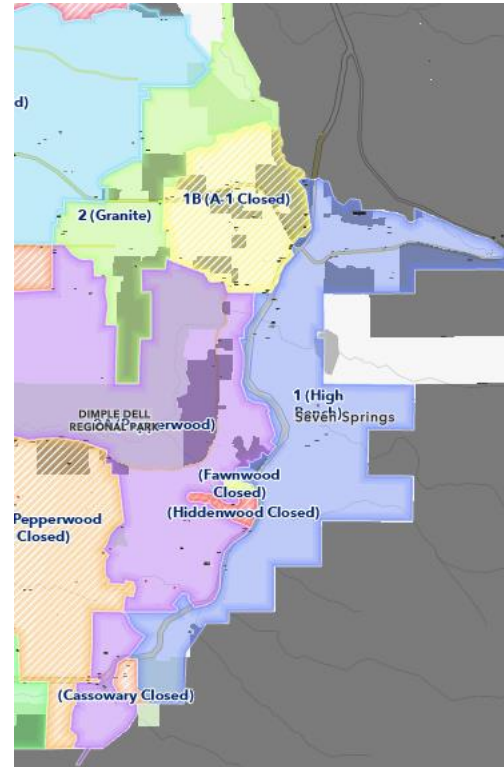
Wells and Booster Pump Backup Generators

Project Description:

- 2 New Generators
 - Pad mounted at Pepperwood Booster
 - Mobile trailer mounted
 - Cost: \$600k total

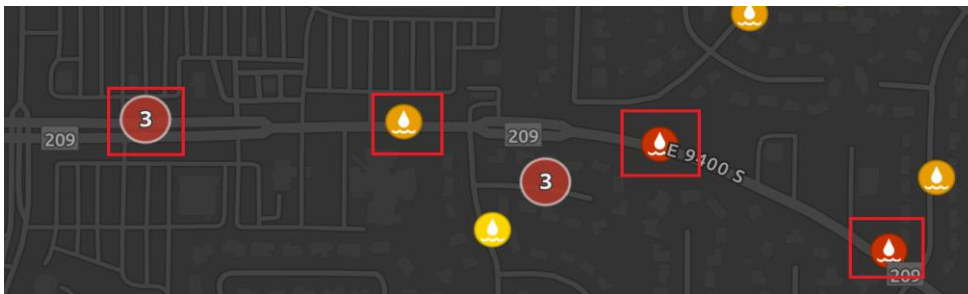
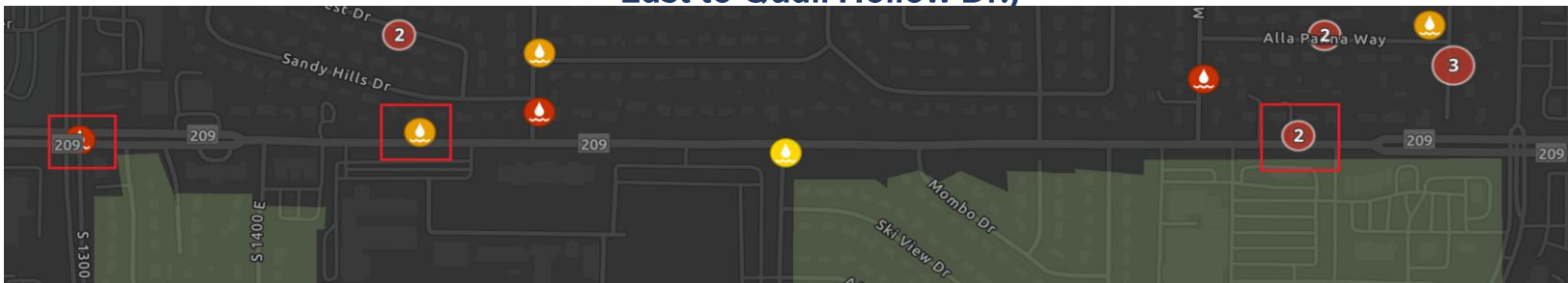


Generator at Pepperwood Booster Pump Station

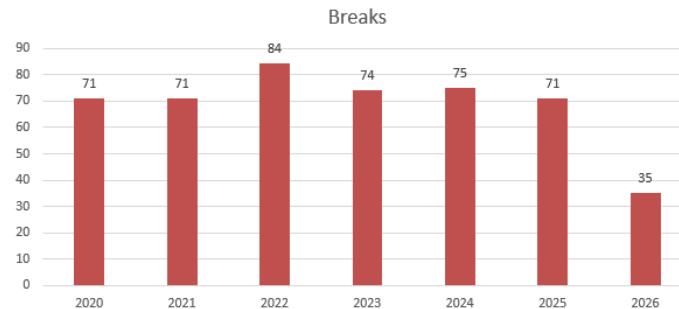


Generators to Supply Water to East Bench in Emergency (Wildfire)

9400 South Waterline Breaks (1300 East to Quail Hollow Dr.)

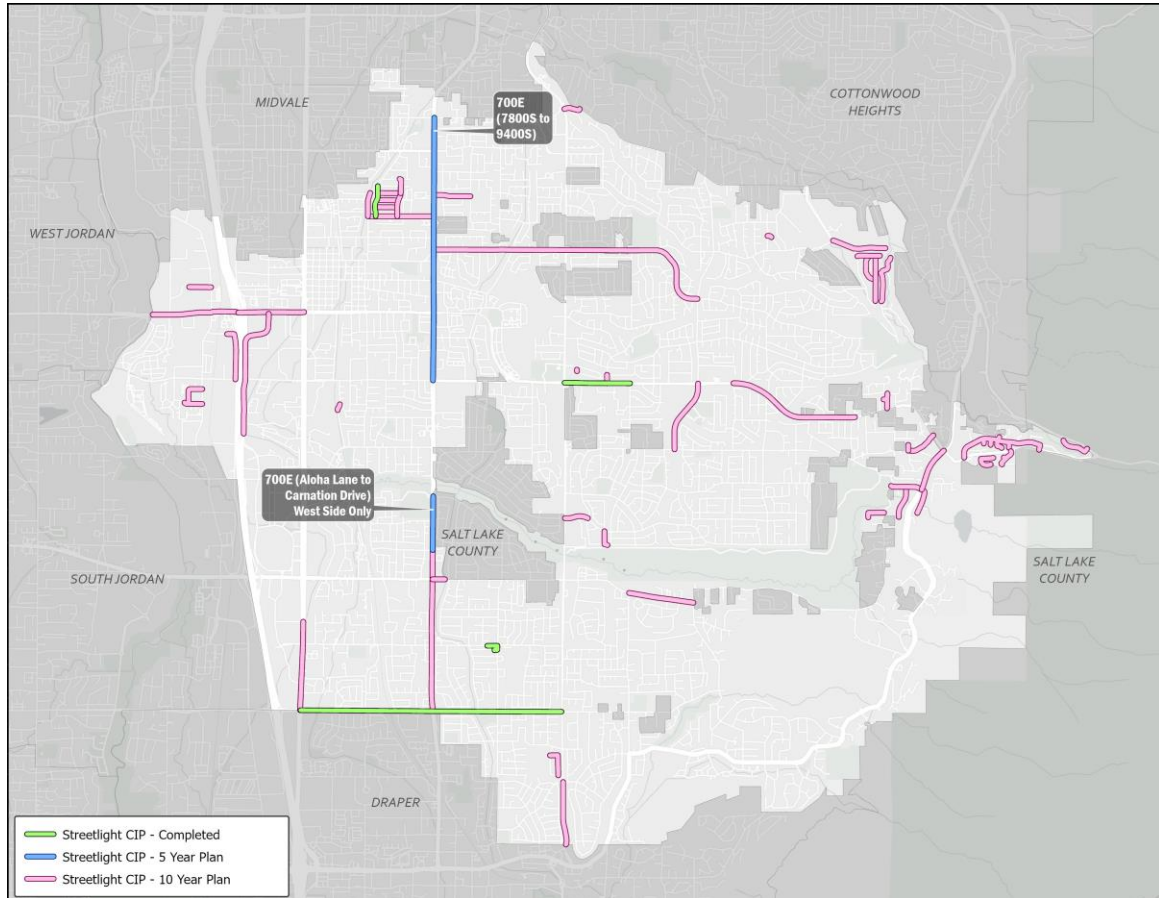


- 10 Waterline breaks since 2007
- 3 breaks in the last 2 years
- Last break over \$100k
- Total project cost: ~ \$8M
- Must delay until we have funding
- Only funding \$1.6M this year, hopefully more at carryover



- 2020-2025 Average: 74 breaks/year
- Not all breaks cost the same
- 9400 South – Major Road (UDOT)
- 2026 is on track to be a record year
- Could have over 90 this year

Street Lighting Capital Projects



--Projects Completed in last 3 Years--

Year	Streetlights
FY 2023	54,212.00
FY 2024	625,188.00
FY 2025	814,023.00

--5 Year Project Plan--

Project	Cost
700E (Aloha Lane to Carnation Drive) West Side Only	\$87,960.00
700E (7800S to 9400S)	\$996,880.00

--10 Year Project Plan--

Project	Cost
1300E (Hidden Valley to Draper border)	\$210,180.00
700E (11400S to Aloha Lane) Both Sides	\$615,720.00
Denise Dell Rd (7700E and Highland Dr) Shagreen LED	\$180,940.00
10600 South (South Side) (East of 700 E)	\$271,200.00
Sego Lily Drive (1300E and Petrusa Way)	\$67,800.00
9000S (West of E-15)	\$95,240.00
Little Cottonwood Rd (Rainbow Dr and Chrylne Dr) (9400S, 2200E)	\$366,120.00
Highland Dr (9400S TO 9800S) West Side Only	\$54,000.00
8600S (700E to Highland Dr)	\$1,091,500.00
9000S (West of State Street)	\$73,300.00
8260 S (700 to 800 E)	\$150,000.00
8400 S. (300 to 700 E)	\$170,000.00
Willow Green Dr and Cir	\$150,000.00
Acorn Ln	\$90,000.00
Oak Valley Dr	\$120,000.00
Fallemine Dr	\$70,000.00
Little Cotton Wood Ln (with cut de sac)	\$400,000.00
Willcreek Rd	\$90,000.00
Camille Sligo Dr	\$80,000.00
Clear Ridge Cir, Alta Ridge Cir	\$110,000.00
Forewood Ln and Cir	\$60,000.00
Bell Canyon (East of Wasatch)	\$90,000.00
8260 S. (Brace Dr to Roseanne Dr)	\$70,000.00
Acto Ave (Brace Dr to Roseanne Dr)	\$70,000.00
Bradley Way (Brace Dr to Roseanne Dr)	\$70,000.00
Roseanne Dr (8180 S. to 8400 S)	\$80,000.00
Dante Rd, Bell Oak Dr, Old Wasatch By (8622 S - Little Cottonwood Rd)	\$90,000.00
8981 Treasure Mountain Drive & 2350 Sugar Loaf Ln	\$20,000.00
300 E (North of 8400S)	\$40,000.00
Caribuna Dr	\$110,000.00
Calli Lily Way and Edge Cliff	\$30,000.00
Carnations Circle	\$40,000.00
9546 S 170 E	\$40,000.00
Stirling Dr and 9400 South	\$30,000.00
Magister Canyon Road (South of Bell Canyon)	\$90,000.00
Bell Canyon (West of Wasatch)	\$90,000.00
Denise Dell Ln	\$60,000.00
Willow Creek Dr	\$150,000.00
9324 S. Sandy Hills Dr	
7720S (East of 1300E)	\$16,800.00
Monroe Street (9000S to 550' S of Town Ridge Parkway)	\$120,960.00
Wasatch Blvd (North of Bell Canyon)	\$43,680.00
Woods, 1540S, 5600	\$53,760.00
9160S, 300 W	\$50,400.00
Parkland Dr (West of 450 W)	\$23,520.00
State St (10800S and 11400S)	\$300,520.00
Roseanne Dr	\$60,000.00

THANKS!



Questions?