

COUNCIL MINUTES

April 21, 2025

The City Council of the City of Mesa met in the Study Session room at City Hall, 20 East Main Street, on April 21, 2025, at 4:31 p.m.

COUNCIL PRESENT

Mark Freeman
Scott Somers
Rich Adams
Jennifer Duff
Alicia Goforth
Francisco Heredia
Julie Spilsbury

COUNCIL ABSENT

None

OFFICERS PRESENT

Christopher Brady
Holly Moseley
Jim Smith

Mayor Freeman conducted a roll call.

1. Review and discuss items on the agenda for the April 21, 2025, Regular Council meeting.

All of the items on the agenda were reviewed among Council and staff and the following was noted:

Conflict of interest: None

Items removed from the consent agenda: None

2-a. Hear a presentation, discuss, and provide direction on the Energy Resources Department budget.

Energy Resources Director Scott Bouchie introduced Program Manager Anthony Cadorin, Senior Fiscal Analyst John Petrof, and displayed a PowerPoint presentation. **(See Attachment 1)**

Mr. Bouchie discussed the public purpose and the priorities and objectives to achieve a balance between finding the lowest cost energy possible and avoiding large fluctuations in the cost of commodities. He indicated that Mesa is unique in its ownership of a natural gas and electric utility and there are a variety of technical jobs that exist within the department. He mentioned several ways the City continues to find affordable renewable resources. (See Pages 2 and 3 of Attachment 1)

Mr. Bouchie highlighted the electric performance measures for the System Average Interruption Duration Index (SAIDI) and described how the target goal is calculated. He compared the City of Mesa's electrical utilities to other cities across the state with Mesa ranking the lowest in outage durations. He commented that Mesa has experienced 2,443 days without a lost time accident and

has received awards on Safety and Excellence in Reliability. (See Pages 4 through 6 of Attachment 1)

Mr. Cadorin provided a comparison chart of the annual cost of generation, transmission and purchase power for an average residential customer between Salt River Project (SRP) and Mesa's service territories with the same consumption. He emphasized that the City of Mesa (COM) has been working diligently to stabilize utility prices; for the first time since the market disruption, Mesa will be 6% below SRP in terms of supply cost. (See Page 7 of Attachment 1)

Mr. Bouchie reviewed the response times for gas emergency utilities and stated that although service calls have increased by 11%, Mesa has been able to improve its response times. He mentioned the public outreach conducted by staff to ensure residents are aware of how to report a gas leak or gas smell. (See Page 8 of Attachment 1)

Mr. Petrof summarized the financials for gas and electric operations and maintenance costs, confirming he does not anticipate going over budget in electric or gas in Fiscal Year (FY) 24/25. He explained the factors contributing to both budget increases and reductions, noting that the forecast for the City's electric supply will come in under budget by approximately \$2.4 million due to favorable contracts executed last fall. He noted that the FY 24/25 year-end estimate for gas utility has dropped significantly due to a favorable gas market and the warm winter. (See Page 9 of Attachment 1)

Mr. Petrof identified the budget reductions and new revenue generating sources for FY 25/26 for a total fiscal impact of \$416,063. (See Page 10 of Attachment 1)

In response to a question from Councilmember Duff, Mr. Cadorin explained that the budget reductions resulted from several new market contracts secured in the fall of 2024, which were significantly lower than previous contracts, and a new reasonably priced contract with SRP that took effect on January 1, 2025.

Responding to multiple questions from Mayor Freeman, Mr. Cadorin said that the SRP agreement is for ten years, and that typically market contracts are not longer than five years. He stated that the current round of solar in Downtown Mesa is 2.8 megawatts, and when construction is completed there will be approximately 3.6 megawatts of solar in Downtown Mesa.

In response to multiple questions posed by Councilmember Spilsbury, Mr. Bouchie explained that the reductions are less than 2% of the budget since commodities cannot be cut and must be provided to customers. He noted that supplies must flow through to customers and are fully recovered by customers on their bill.

Mr. Petrof outlined the budget reductions and additional revenue pressures for a total fiscal impact of \$416,063. (See Page 11 of Attachment 1)

Mr. Bouchie discussed the performance measure for utility locating, noting the COM was at fault for utility damages .08 per 1000 locates, which is extremely impressive considering the amount of work the City has done in protecting hundreds of millions of dollars' worth of infrastructure. He presented a chart demonstrating a significant increase in the amount of work that is provided and described some of the various types of work. He mentioned the need to hire additional staff to

address the increasing workload and estimated the fiscal impact at \$1,049,411. (See Pages 12 through 14 of Attachment 1)

In response to multiple questions posed by Councilmember Spilsbury, Mr. Bouchie described the various types of projects included in the utility locating workload with approximately 40% of the tickets submitted related to the fiber to home project. He added that he does not anticipate a slowdown, noting that a significant portion of the City has not been covered.

Responding to a request for clarification from Councilmember Heredia, Assistant to the City Manager Ian Linssen said that there are a number of fees charged to any right-of-way user, including the fiber companies, but that does not necessarily go to locating. He stated that there are a variety of fees that are recouped from the construction and go to the General Fund (GF).

In response to multiple questions from Councilmember Goforth, Mr. Bouchie explained that in addition to the current full-time employees, there are four temporary and four contract employees. He elaborated that the temporary and contract workers were hired in anticipation of the work level slowing down in the future, and those would be the first employees to be let go.

Mr. Linssen added that he estimates the initial installation work will not slow down until 2028.

Mr. Bouchie reviewed the budget costs associated with a request for a vehicle for the Renewable Natural Gas Coordinator position and outlined the vehicle use. He provided a summary of the costs associated with the budget enhancements. (See Pages 15 and 16 of Attachment 1)

In response to a question from Councilmember Spilsbury, Mr. Bouchie replied that the City currently does not have a flare to fuel vehicle. He reported that there are approximately 90 solid waste vehicles that will receive renewable natural gas to produce the renewal identification numbers to monetize the environmental attributes.

Mayor Freeman thanked staff for the presentation.

2-b. Hear a presentation, discuss, and provide direction on the Environmental Sustainability Department budget, including an update on the Mesa Climate Action Plan.

Energy & Sustainability Director Scott Bouchie introduced Deputy Director Laura Hyneman, Management Assistant II Rachel Butler, and displayed a PowerPoint presentation. **(See Attachment 2)**

Mr. Bouchie reviewed the public purpose and the strategic plan for the Environmental and Sustainability Department. He stated that the environmental compliance programs ensure that the City is in compliance with environmental regulations. (See Pages 2 and 3 of Attachment 2)

Mr. Bouchie discussed the types of training and the number of employees that are trained. He explained the Waste Not Program and emphasized that the City is proud of the Environmental Compliance Group which has not received any notices of violations. (See Page 4 of Attachment 2)

Mr. Bouchie presented a chart illustrating the citywide energy usage by type. He indicated that the LED streetlights project has significantly reduced the electric usage. He explained that the chart is helpful in identifying focus areas. (See Page 5 of Attachment 2)

In response to multiple questions from Councilmember Spilsbury, Mr. Bouchie confirmed that the buildings or structures referred to on Page 5 are for City-owned properties and elaborated on other inclusions in water, wastewater facilities, and recreation.

Ms. Hyneman highlighted the Mesa Climate Action Fund program, funded by Bloomberg Philanthropies, which supports youth-driven ideas and helps turn them into actionable projects. She reported that Mesa is one of 100 cities in 38 countries, on six continents, representing 63 million residents. She commented that the City was so successful with Round 1 that Bloomberg awarded the City with \$100,000 for Round 2, and the deadline to submit applications is May 13, 2025. (See Page 6 of Attachment 2)

Ms. Hyneman acknowledged the organizations that provide support to Mesa's programs and the communities. She noted that SRP provides \$15,000 per year for the residential Grass-to-Xeriscape program, as well as rebates worth \$267,000 to help offset the cost of some of the energy efficiency projects. (See Page 7 of Attachment 2)

Ms. Butler reviewed the financial summary and explained the factors contributing to the increases and reductions. She noted that the financials include a 2% reduction, as well as a proposed Mesa Climate Action Plan (MCAP) project for non-residential water conservation incentives. She provided an overview of the proposed budget reductions and details on how the reductions were determined. (See Pages 8 and 9 of Attachment 2)

Responding to a question from Councilmember Spilsbury, Ms. Butler explained that staff was directed to reduce the Environmental Compliance Fund (ECF) budget by 2%.

Mr. Bouchie clarified that a portion of the money is pass-through funds that the COM receives from the cities of Phoenix, Tempe, and Peoria and those funds cannot be cut.

In response to a question from Councilmember Spilsbury, Mr. Bouchie replied that there will be a mixture of events that will be terminated.

Ms. Hyneman clarified that their urban forestry program manager has been successful in obtaining organizations to fund events, and the model is an effective way to leverage partnerships to fund events.

Ms. Hyneman pointed out that information regarding the MCAP is available at www.mesaaz.gov/climateaction. She summarized the MCAP projects that have been funded. She described the project types and the improvements made possible by the funding. (See Pages 10 and 11 of Attachment 2)

Responding to a question from Councilmember Spilsbury, Ms. Hyneman replied that the project timelines vary.

In response to a question posed by Councilmember Adams, Mr. Bouchie described the many factors considered to recapture the cost of a project. He explained that every project is based on a return on investment (ROI) that is presented to the City Manager with the calculations.

City Manager Christopher Brady added that the philosophy is that a project should be planned within a five-to-seven-year time frame and anything beyond 10 years will not usually be considered. He explained how the City attempts to recover the initial costs of a project.

Ms. Hyneman discussed FY 25/26 projects for water conservation and improvements to the irrigation system for water efficient equipment, which will produce savings of water over time. (See Page 12 of Attachment 2)

In response to multiple questions from Councilmember Heredia, Interim Transportation Director Erik Guderian stated that the Transportation Department has their own separate program within its maintenance budget for upgrading and updating the irrigation systems to be more water efficient. He commented that tracking water usage is relatively new and as data is collected, that information will be shared.

Mr. Brady stated that the City conducted an internal self-assessment to improve maintenance of its right-of-way (ROW) and noted that the Transportation Department has a staff member dedicated to ROW management.

Responding to a question from Councilmember Goforth, Ms. Hyneman pointed out that the City's data dashboard illustrates the number of City-owned trees planted and maintained in Mesa, and a new website will be launched soon that will provide information on the benefits of trees and related resources.

Ms. Hyneman summarized two proposed water supply feasibility studies to be funded through MCAP, aimed at evaluating options for increasing water supplies. (See Page 12 of Attachment 2)

Ms. Hyneman reviewed the scope of work for the proposed sustainability energy planning study for Falcon Field Airport, which will determine what is possible and the costs involved to achieve their goals. She pointed out that staff want to continue supporting the SRP Watershed Protection/Biomass Agreement to thin the forest in the Verde and Salt River watersheds and use biomass material to generate renewable electricity. (See Page 13 of Attachment 2)

In response to a question from Councilmember Adams, Mr. Bouchie described the terms of the partnership with SRP on the Watershed Protection/Biomass Agreement and indicated that the ROI is difficult to determine since the goal is to prevent massive forest fires.

Responding to a question posed by Councilmember Duff, Mr. Bouchie provided an update on the Flare to Fuel project, stating that the food to energy processing facility project has been put on hold. He added that funds were available for the design portion; however, no funds were available for construction.

Mayor Freeman thanked staff for the presentation.

3. Acknowledge receipt of minutes of various boards and committees.

- 3-a. Board of Adjustment Study Session held on February 5, 2025.
- 3-b. Board of Adjustment Public Hearing meeting held on February 5, 2025.
- 3-c. Judicial Advisory Board meeting held on March 19, 2025.
- 3-d. Audit, Finance & Enterprise Committee meeting held on April 7, 2025

It was moved by Councilmember Duff, seconded by Councilmember Spilsbury, that receipt of the above-listed minutes be acknowledged.

Upon tabulation of votes, it showed:

AYES – Freeman–Somers–Adams–Duff–Goforth–Heredia–Spilsbury
NAYS – None

Carried unanimously.

4. Current events summary including meetings and conferences attended.

Mayor Freeman and Councilmembers highlighted the events, meetings, and conferences recently attended.

5. Scheduling of meetings.

City Manager Christopher Brady stated that the schedule of meetings is as follows:

Thursday, April 24, 2025, 7:30 a.m. – Study Session

6. Convene an Executive Session.

It was moved by Councilmember Adams, seconded by Councilmember Duff, that the Council adjourn the Study Session at 5:45 p.m. and enter into an Executive Session.

Upon tabulation of votes, it showed:

AYES – Freeman–Somers–Adams–Duff–Goforth–Heredia–Spilsbury
NAYS – None

Carried unanimously.

- 6-a. Discussion or consideration of employment, assignment, appointment, promotion, salaries of a public officer, appointee, or employee of the City Council [A.R.S. § 38-431.03(A)(1)]; and discussion or consultation for legal advice with the City Attorney [A.R.S. § 38-431.03(A)(3)].

- 1. Contract for Appointed City Manager, Scott Butler

7. Adjournment.

Without objection, the Study Session adjourned at 6:08 p.m.

MARK FREEMAN, MAYOR

ATTEST:

HOLLY MOSELEY, CITY CLERK

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Study Session of the City Council of Mesa, Arizona, held on the 21st of April 2025. I further certify that the meeting was duly called and held and that a quorum was present.

HOLLY MOSELEY, CITY CLERK

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(Attachments – 2)

Energy Resources

April 21, 2025

Scott Bouchie, Director

Anthony Cadorin, Program Manager

John Petrof, Senior Fiscal Analyst

Fiscal Year 2025/26

Public Purpose

*Provide, safe, reliable, affordable, and sustainable
Electric and Gas utility services to our customers.*



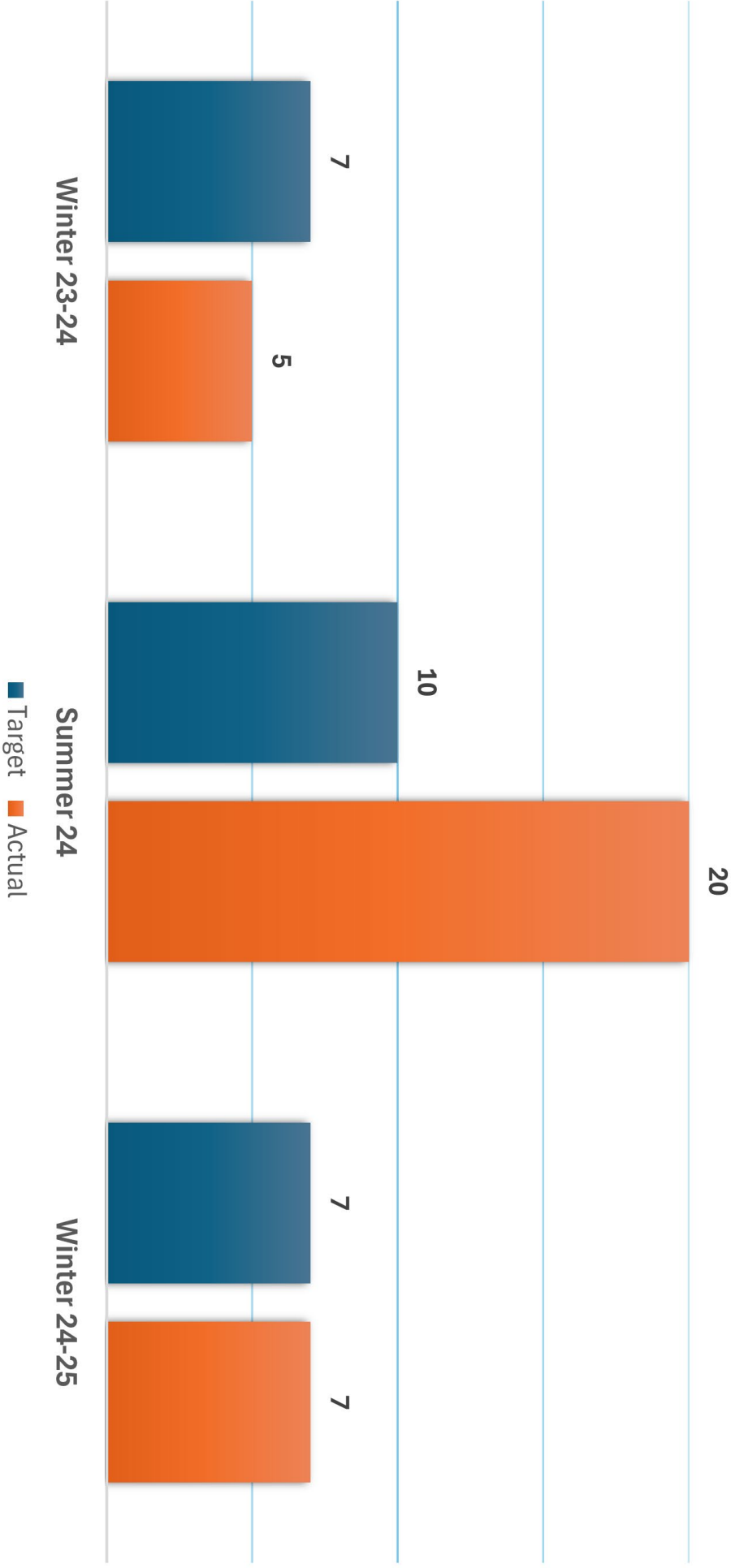
Priorities/Objectives

- Stabilize and reduce supply costs
- Meet customer needs
 - Staffing
 - Ensuring reliability of Natural Gas and Electric service
- Provide opportunities for staff within department
 - Succession Planning
 - Cross Training
- Sustainability

Electric Performance Measure - SAIDI – Outage Duration



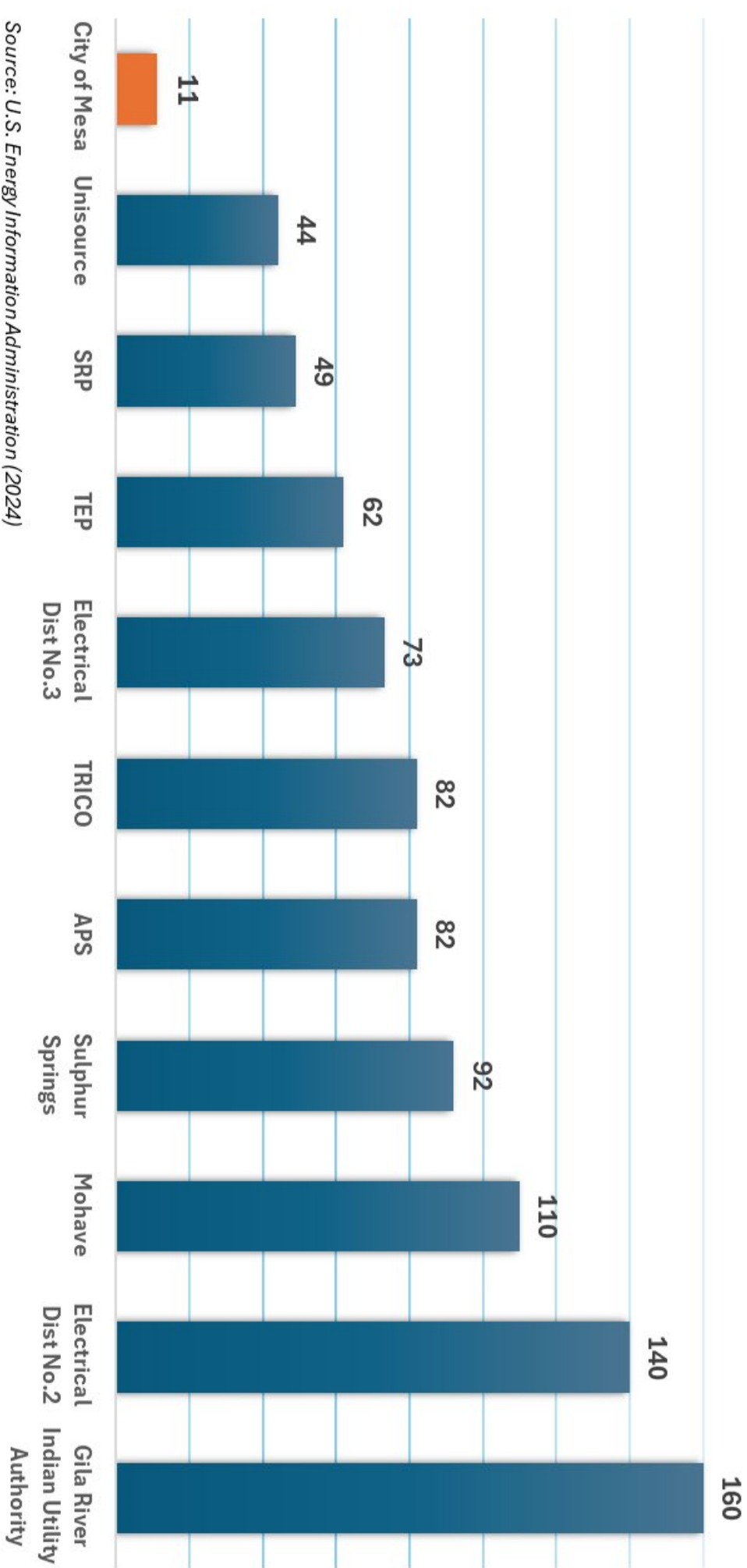
Seasonal Minutes of Outage per Customer - SAIDI



Electric Performance Measure - SAIDI – Outage Duration

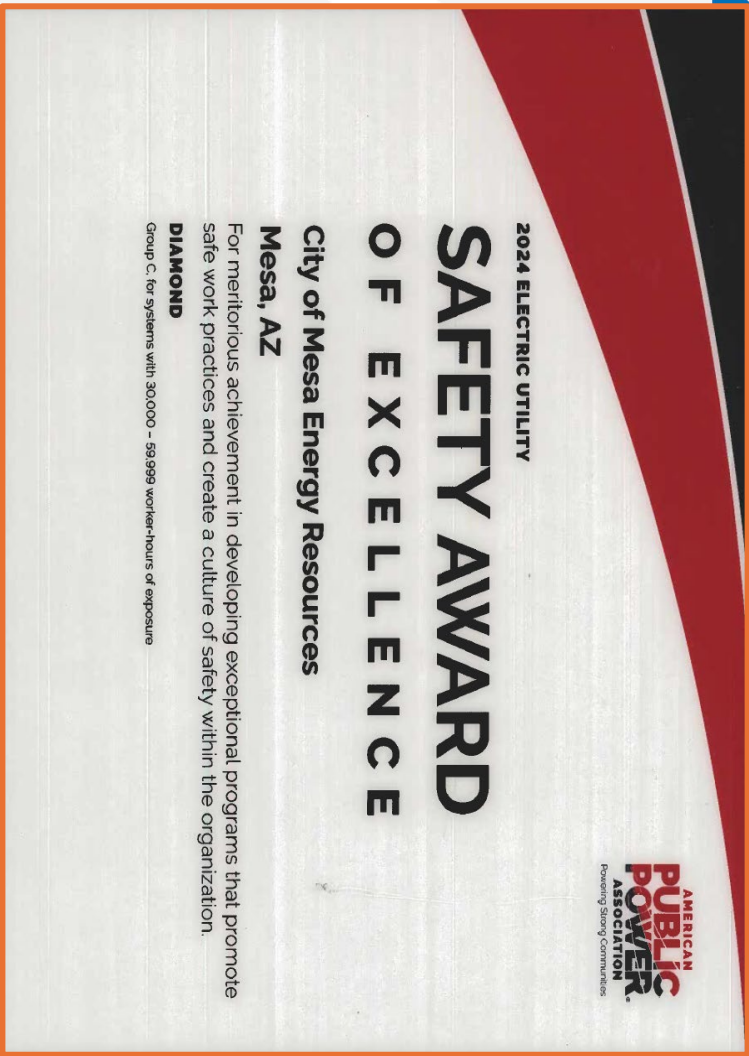


2023 SAIDI - ARIZONA



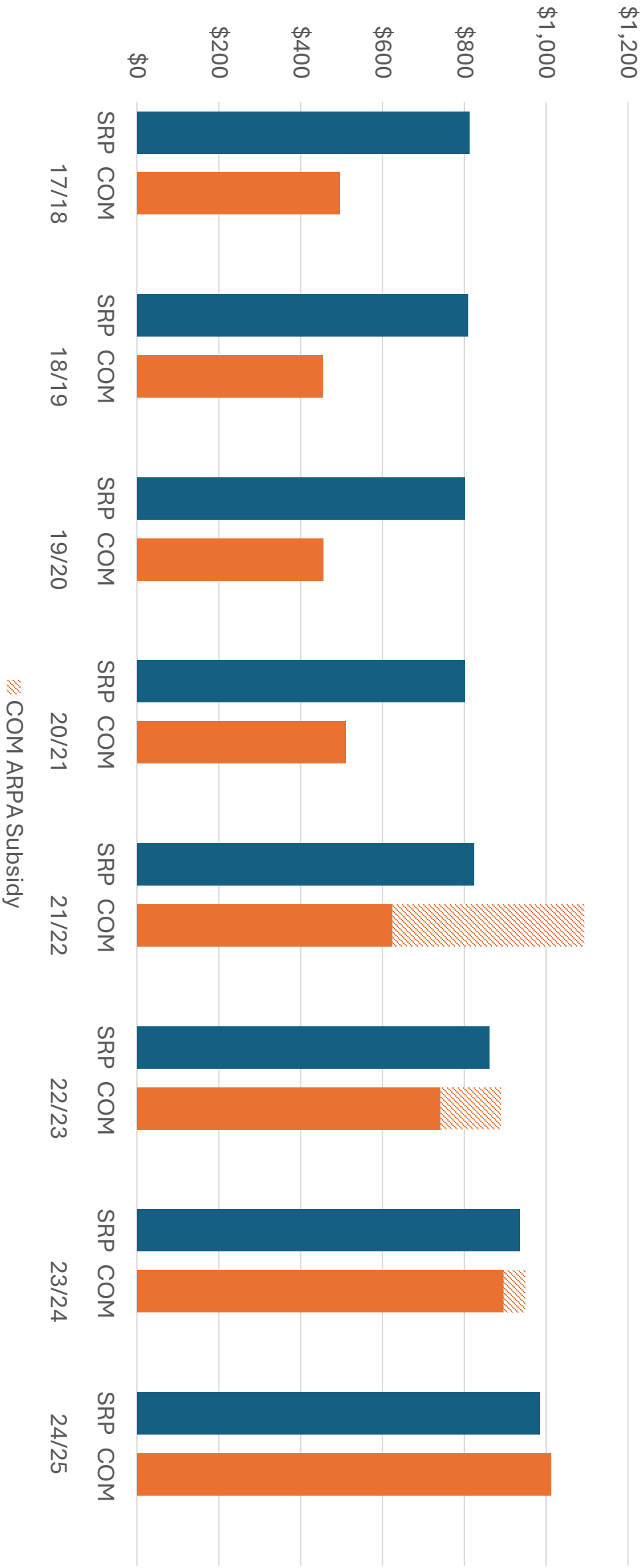
Source: U.S. Energy Information Administration (2024)

Safety & Reliability - 2025



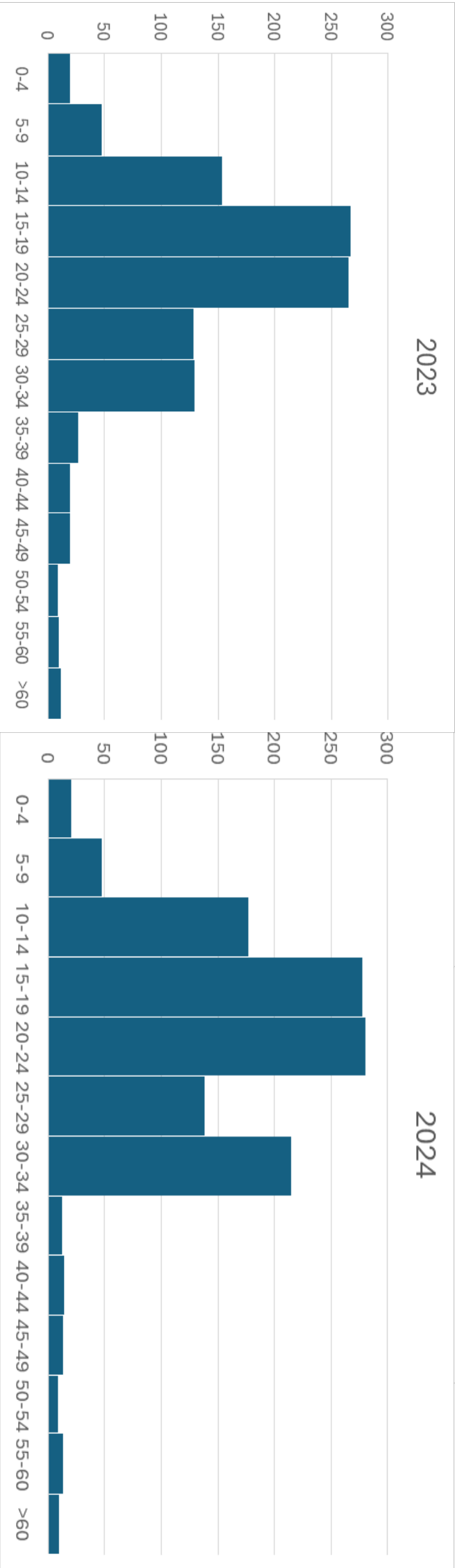
Supply Cost Comparison

Total Residential Customer Electric Supply Cost - SRP vs COM





as Emergency Response Time - Mesa



Mean 24 minutes
50th Percentile 21 minutes
75th Percentile 26 minutes
Service Calls 1108

Mean 22 minutes
50th Percentile 21 minutes
75th Percentile 28 minutes
Service Calls 1233 (11% ↑ YoY)

Apartment Financial Summary



Core Business Process Energy Resources	FY 23/24 Year End Actuals	FY 24/25 Revised Budget	FY 24/25 Year End Estimate	FY 25/26 Proposed Budget
Expenditures				
Electric Operations and Maintenance	\$6.4	\$6.7	\$6.2	\$7.1
Gas Operations and Maintenance	\$14.1	\$14.9	\$14.1	\$15.5
Expenditures Total:	\$20.5	\$21.6	\$20.3	\$22.6
Energy Supply				
Planning and Acquisition of Electric Energy Supplies	\$28.8	\$31.6	\$29.9	\$25.2
Planning and Acquisition of Natural Gas Supplies	\$15.2	\$17.5	\$18.1	\$17.8
Energy Supply Total	\$44.0	\$49.1	\$48.0	\$43.0
Grand Total	\$64.5	\$70.7	\$68.3	\$65.6

Reducing Budget Pressure

Total fund reduction target: \$358,574

Position Reclassifications – \$15,012

- Management Assistant II to Department Training & Safety Specialist
- Electric Substation Technician to Geographic Information System Specialist

Gas Lifecycle Equipment - \$161,051

- Funding moved to Utility Replacement, Extension & Renewal from Utility Fund Operating

New Revenue - \$240,000

- Gas developer deposits estimated at \$3M per year
- Eight percent retained as revenue

Total Reductions/New Revenue - \$416,063

Reducing Budget Pressure

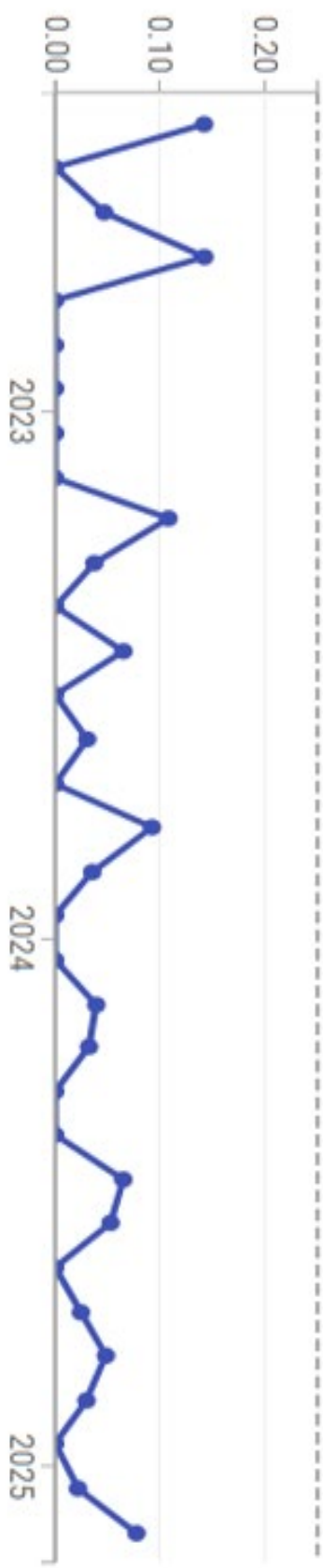


	Additional Income	Budget Reductions	Total
Position Reclassifications		\$15,012	
Gas Lifecycle Equipment		\$161,051	
New Revenue	\$240,000		
Total Reduction to Budget Impact			\$416,063

Performance Measure - Utility Locating



COM at Fault Utility Damages per 1000 Locates



Performance Measure - Utility Locating



Fiscal Year	Annual Tickets	Annual Bore Footage	Overtime Hours	Number of Employees
20/21	235,749	344,202	3,983	14
21/22	257,880	317,204	2,929	15
22/23	287,203	670,674	3,259	17
23/24	350,473	645,175	2,106	24
24/25 proj.	452,778	1,414,000	2,965	24
Increase from 23/24	29%	119%	40.7%	

Budget Enhancement – Utility Locating

Utility Locators - \$1,049,441

- Five (5) FTE – 1 supervisor and 4 locators
- Ongoing Costs - \$537,916
- One-time Costs - \$511,525
- Current staff and temporary/contracted locators struggling to support all locating activities
- Utility locating 48-hour turnaround required by law
- Fines – Ten late tickets during December (1) and January (9) totaling \$27,500

Budget Enhancement – Flare to Fuel Vehicle

Flare to Fuel Vehicle - \$98,000

- (New) Renewable Natural Gas Coordinator Position
- Ongoing Costs - \$8,000
- Budgeted One-time Costs - \$90,000
- Northwest Wastewater Reclamation Plant - Renewable Natural Gas Facility
- Needed for supplies, standby/emergency maintenance after hours, travel to City facilities
- Support the production of locally generated, sustainable natural gas
- Electric Truck

25/26 Budget Enhancement Summary



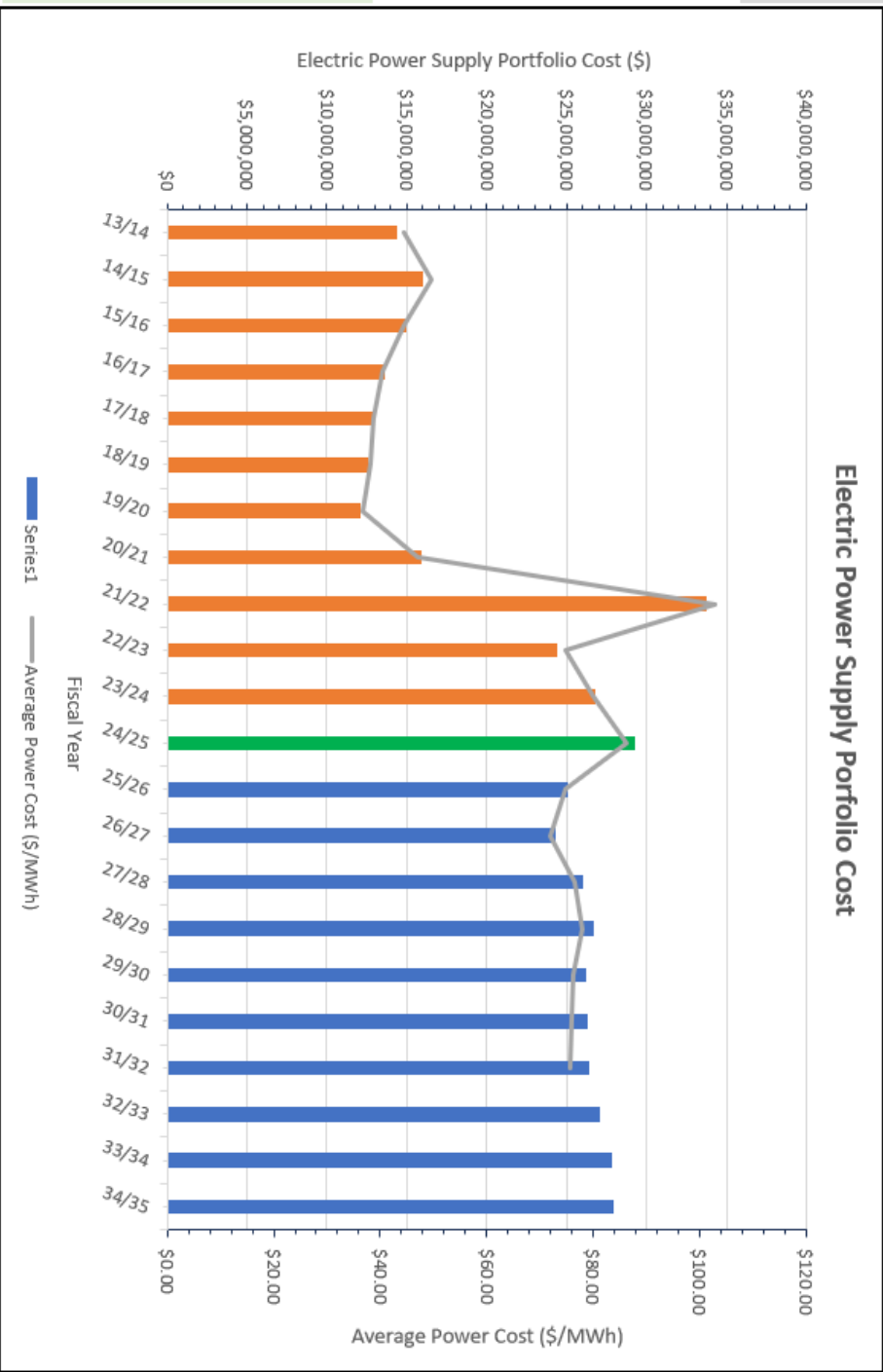
Adjustment	FTE	One-Time	Ongoing	Fund
Utility Locators	5	\$511,525	\$537,916	Various
Flare to Fuel Vehicle		\$90,000	\$8,000	Utility Fund
Total	5	\$601,525	\$545,916	

research.n

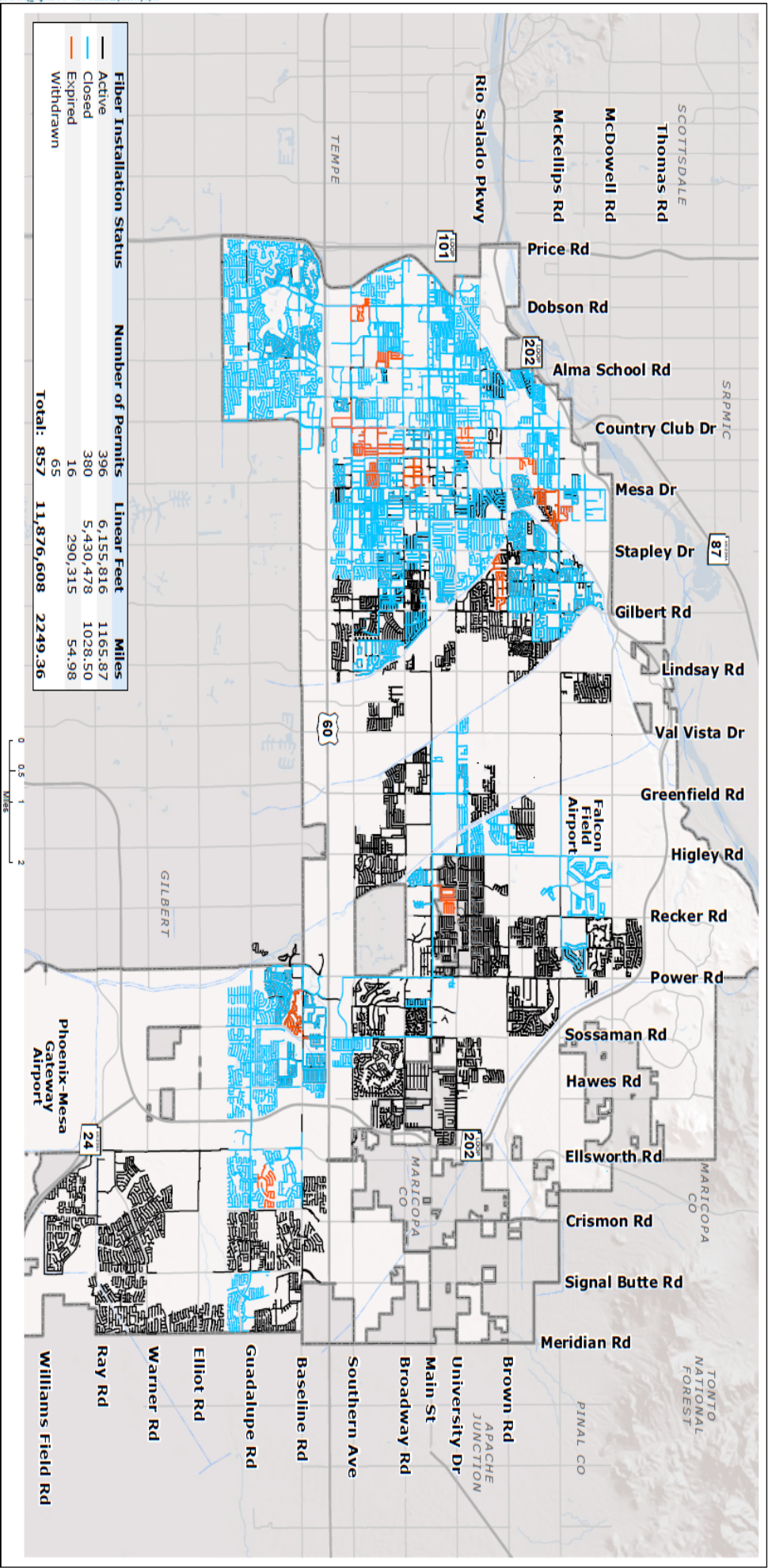


Electric Budget Forecast

FY	Actual Electric Power Supply Portfolio Cost (\$/FY)	Actual Electric Power Sales (kWh)	Electric Power Deliveries at Rogers	Average Power Cost (\$/MWh)	Actual or Forecast
13/14	\$14,357,659	311,901,953	323,522	\$44.38	Actuals per EECAF
14/15	\$15,977,338	307,498,830	321,868	\$49.64	Actuals per EECAF
15/16	\$14,919,533	322,367,254	334,970	\$44.54	Actuals per EECAF
16/17	\$13,655,656	323,826,413	336,422	\$40.59	Actuals per EECAF
17/18	\$12,958,195	325,621,151	334,591	\$38.73	Actuals per EECAF
18/19	\$12,601,333	318,518,266	329,157	\$38.28	Actuals per EECAF
19/20	\$12,133,217	320,908,783	330,881	\$36.67	Actuals per EECAF
20/21	\$15,944,072	324,283,457	339,491	\$46.96	Actuals per EECAF
21/22	\$33,789,965	320,188,948	328,827	\$102.76	Actuals per EECAF
22/23	\$24,407,116	324,295,597	326,589	\$74.73	Actuals per EECAF
23/24	\$26,804,593	318,378,601	334,726	\$80.08	Actuals per EECAF
24/25	\$29,240,702		338,681	\$86.34	Forecast by ERD
25/26	\$25,066,736		335,192	\$74.78	Forecast by ERD
26/27	\$24,280,893		337,371	\$71.97	Forecast by ERD
27/28	\$26,007,770		339,564	\$76.59	Forecast by ERD
28/29	\$26,667,115		341,771	\$78.03	Forecast by ERD
29/30	\$26,250,705		343,992	\$76.31	Forecast by ERD
30/31	\$26,298,144		346,228	\$75.96	Forecast by ERD
31/32	\$26,391,907		348,479	\$75.73	Forecast by ERD
32/33	\$27,115,897		350,744	\$77.31	Forecast by ERD
33/34	\$27,870,673		353,024	\$78.95	Forecast by ERD
34/35	\$27,980,843		355,318	\$78.75	Forecast by ERD



er Project Status



Gigapower, Google and Ubiquity Snapshot
Per Accela Report - March 26 2025



The City of Mesa makes no claims concerning the accuracy of the data on this product nor assumes any liability from the use of the information herein. Copyright 1988, 2025 City of Mesa, Arizona. WACD, 1983, J. Kelly, Statewide, Arizona, County, ZIPs, 2020, 244, Line

Map created by Engineering GIS. Map revision date: 4/1/2025



Environmental & Sustainability Department

April 21, 2025

Scott Bouchie, Energy & Sustainability Director

Laura Hyneman, Deputy Director, Environmental & Sustainability

Rachel Butler, Management Assistant II

Fiscal Year 2025/26

Public Purpose

We proactively and responsibly protect and conserve Mesa's environment and natural resources for a resilient and healthy community for all.

Priorities/Objectives

ESD STRATEGIC PLAN FY24 – FY26 PRIORITIES & OBJECTIVES

CARBON NEUTRALITY

Increase energy efficiency in city facilities & the community

Decrease the carbon intensity of transportation in the city and community

Manage existing and increase renewable energy programs in city facilities & the community.

Grow healthy, resilient, and inclusive urban forest to cool our community

CLEAN AIR CLEAN WATER CLEAN LAND

Eliminate corrective actions related to environmental hazards

Maintain community support for Environmental & Sustainability programs

Maintain employee support for Environmental & Sustainability programs

Increase waste diversion & decrease waste stream

WATER STEWARDSHIP

Provide tools and resources to ensure city facilities & the community use water efficiently

EMPLOYEE INFRASTRUCTURE

Retain employees through encouraged employee professional development and recognition

Create and sustain a purposeful and functional workspace for all team members (employees, temps and students)

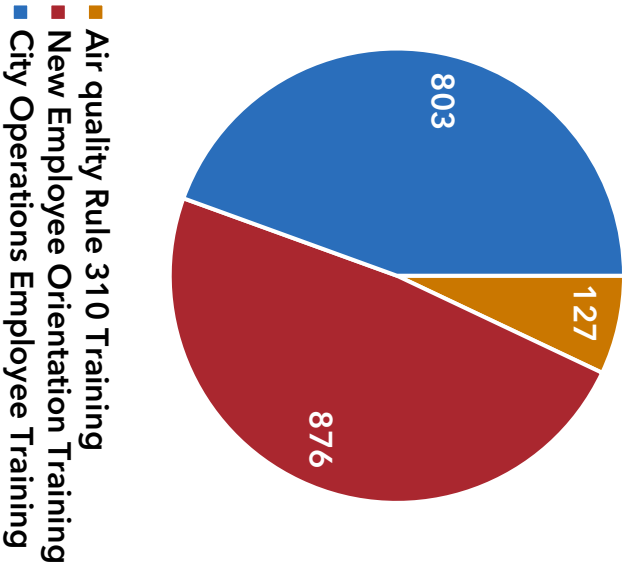
Support a healthy, balanced work environment

Process Improvement and Partnership in each category

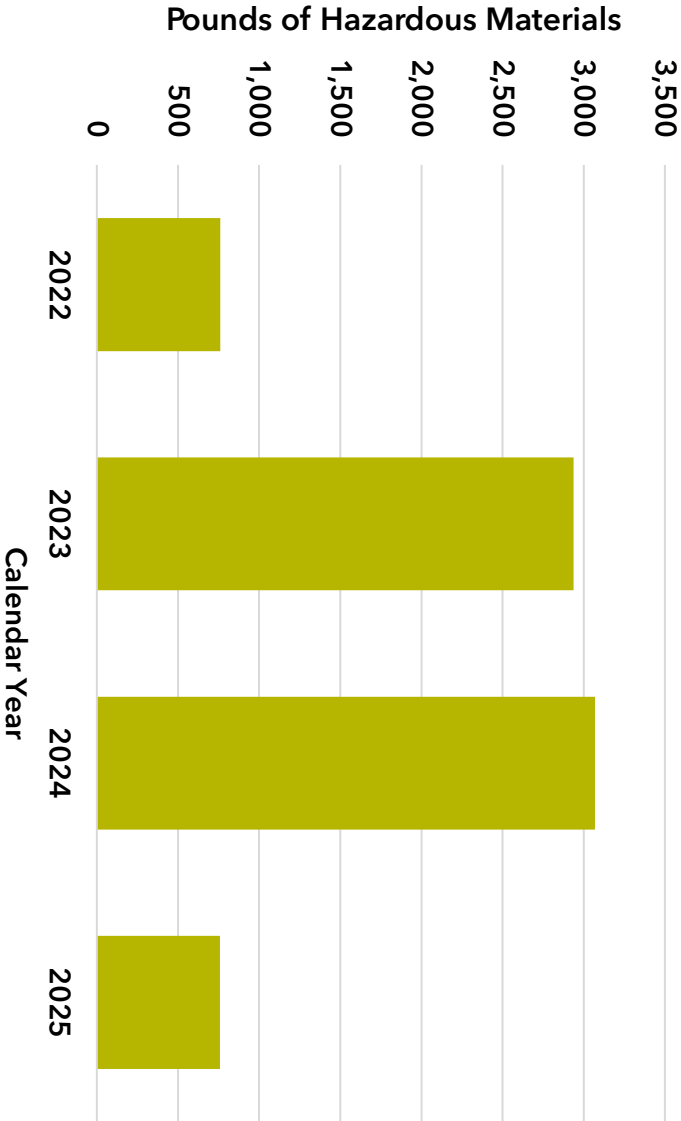
Breathe Clean Air, Clean Land, Clean Water

Protecting human health and the environment

City of Mesa Employees Trained By ESD
2023 & 2024



Waste Not Mesa - Pounds of City Generated Hazardous
Waste Diverted Through HHM Swap Shop



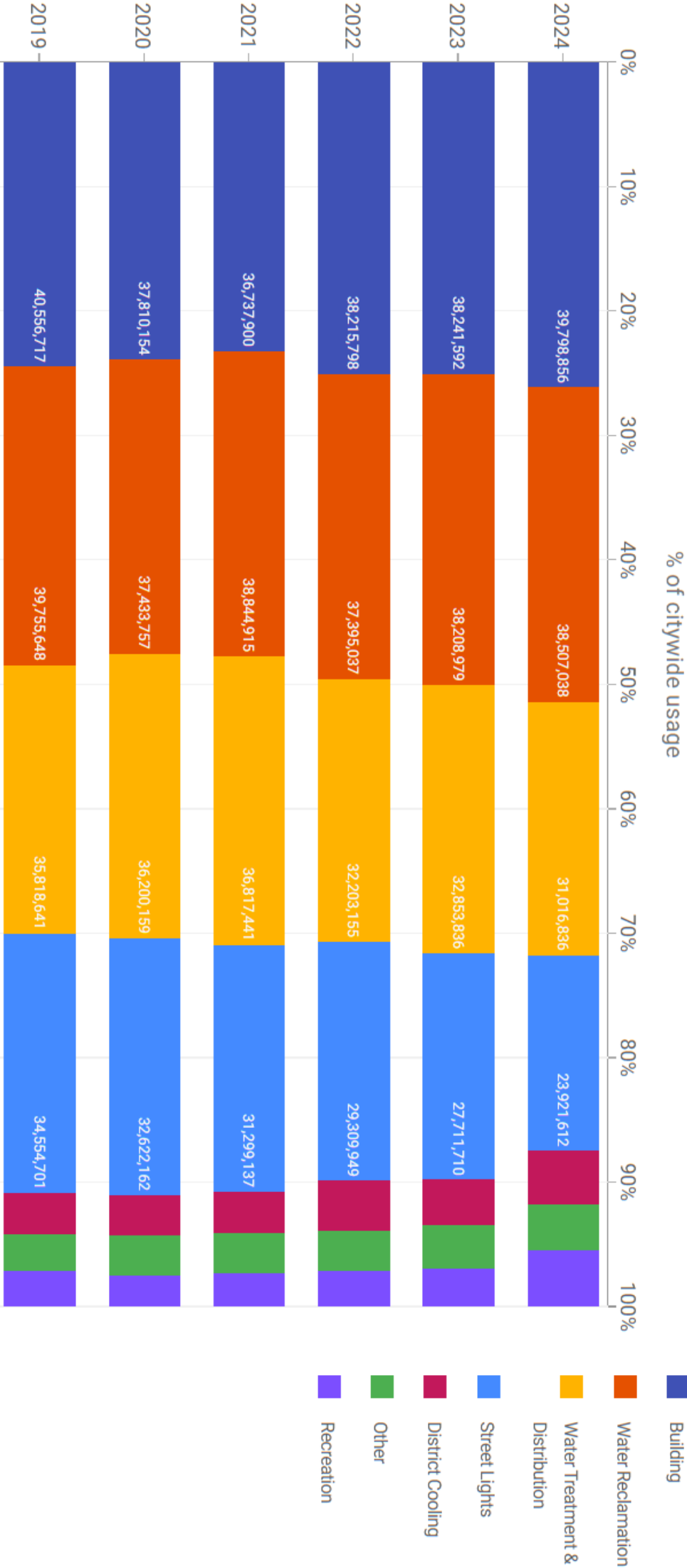
Regulatory Compliance = 0 Notices of Violations

Carbon Neutrality



City Energy Usage By Site Type

Total consumption in kWh and as percentage of overall city energy usage. Category "Other" includes Other-Utility, Transportation Terminals, Traffic Signals, Other Public Services, and No Value.



Community Engagement



Mesa Launches Youth Climate Action Fund Second Round

Participants ages 15 to 24 receive up to \$5,000 to support climate projects

Round 1 - \$50,000

- 12 youth-led project teams
- Climate solutions
- Air monitors to reusable cups, trees to vegetable gardens
- March 2024 – December 2024

Round 2 - \$100,000

- Goal: 20 – 30 project teams
- January 2025 – October 2025
- First review of applications – March 28



Share the Shade – Girl Up

“Fostering youth energy for solution-building”



Agrivoltaic Project

YOUTH CLIMATE ACTION FUND

Supported by Bloomberg Philanthropies



Community Support



Non-profit Organizations and Volunteers

- Arizona Sustainability Alliance Tree Stewards – 94 trees planted in Sherwood Park
- Arizona Conservation Corps – 100+ trees trimmed in Red Mountain Park

Corporations and Philanthropies

- Amazon – 60 trees planted in Heritage Park
- Bloomberg Youth Climate Action Fund

Salt River Pima Maricopa Indian Community

- Trees planted @ schoolyards and bus stops

Salt River Project Utility

- Energy and water

Heritage Park Planting



Department Financial Summary

Core Business Processes	FY 23/24 Year End Actuals	FY 24/25 Revised Budget	FY 24/25 Year End Estimate	FY 25/26 Proposed Budget
Expenditures				
Water Quality	\$0.3	\$0.3	\$0.3	\$0.3
Air Quality	\$0.2	\$0.2	\$0.2	\$0.2
Hazardous Materials/Waste	\$0.3	\$0.2	\$0.2	\$0.2
Storage Tanks	\$0.1	\$0.3	\$0.2	\$0.3
Sustainability	\$1.8	\$2.4	\$2.4	\$2.3
Asbestos and Lead	\$0.2	\$0.2	\$0.2	\$0.2
Environmental and Sustainability Total	\$2.9	\$3.6	\$3.5	\$3.5

Figures in millions, rounded

25/26 Budget Reduction Summary



Reduction	FTE	Reduction Amount	Fund
Vehicle Equipment Operation & Repair	0	-\$4,325	Environmental Compliance Fee Fund
Misc. Admin	0	-\$3,834	Environmental Compliance Fee Fund
Underground Storage Tank Compliance	0	-\$20,405	Environmental Compliance Fee Fund
Event Services	0	-\$15,000	Environmental Compliance Fee Fund
Total	0	-\$43,564	

CITY COUNCIL STUDY SESSION | April 21, 2025



CLIMATE ACTION PLAN

For a Sustainable Community

CITY OF MESA CLIMATE ACTION UPDATE

Scott Bouchie, Energy & Sustainability Director
Laura Hyneman, Deputy Director, Environmental & Sustainability

MCAP Projects - Investments thru FY 24/25

Projects

Flare to Fuel Biogas	Utility Upgrades for Solar
SRP Watershed Protection/ Biomass Agreement	Water Conservation – Enhanced Marketing
Red Mountain Sports Complex LED Lighting	New Trees in Parks, Facilities, and Transit Stops
LED Lighting in City Buildings	Neighborhood Shade Tree Events
Community EV Master Plan	EV Fleet Charging
TOTAL INVESTMENT COMMITMENT - \$17.8M	



Flare to Fuel



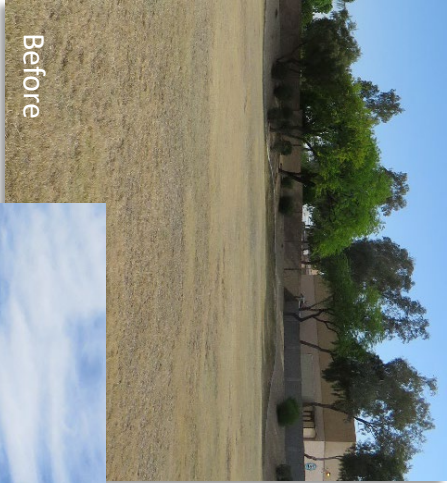
Solar downtown

CITY OF MESA CLIMATE ACTION PLAN: FOR A SUSTAINABLE COMMUNITY

Investing in Mesa's Sustainable Future

FY 25/26 Projects

Water Conservation:	
Non-Residential Water Conservation Programs	\$290,000
Irrigation System Improvements in Parks	\$1,000,000
Water Supply Feasibility Studies:	
Bartlett Dam	\$100,000
Salt River/CAP Interconnect Facility	\$100,000



Before



After

CITY OF MESA CLIMATE ACTION PLAN: FOR A SUSTAINABLE COMMUNITY

Investing in Mesa's Sustainable Future

FY 25/26 Projects

Airport Sustainability Energy Planning Study	\$100,000
SRP Watershed Protection/Biomass Agreement	\$375,000



Falcon Field Airport

**TOTAL MCAP FY 25/26
INVESTMENT- \$2.0M**



Resilient, thinned forest

CITY OF MESA CLIMATE ACTION PLAN: FOR A SUSTAINABLE COMMUNITY

[MESA.AZ.GOV/CLIMATEACTION](https://mesaaz.gov/climateaction)

Questions?

CITY OF MESA CLIMATE ACTION PLAN: FOR A SUSTAINABLE COMMUNITY

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