

Exhibit to Agenda Item #1

Discuss the monitoring report for **Strategic Direction SD-6, Safety Leadership.**

Board Policy Committee and Special SMUD Board of Directors Meeting
Wednesday, October 9, 2024, scheduled to begin at 6:00 p.m.
SMUD Headquarters Building, Auditorium

Strategic Direction SD-6, Safety Leadership

Creating a safe environment for employees and the public is a core value of SMUD.

Through best practice methods and continuous improvement, SMUD will be recognized as a leader in employee safety while also assuring the safety of the public related to SMUD operations and facilities. SMUD commits to a proactive approach, including the active involvement of SMUD leadership, employees, contractors, and the community, as well as comprehensive monitoring of organizational and public safety performance.

Therefore, SMUD will continue to improve safety results to:

a) Workplace Safety

- i) Reduce SMUD's injury severity incidents to 13 or less than by 2025, as measured by OSHA's Days Away Restricted Time (DART), a rate that demonstrates top quartile safety performance for similar size utilities using the Bureau of Labor Statistics (BLS) work-related safety data.
- ii) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance of the workers' compensation program.

b) Contractor Safety

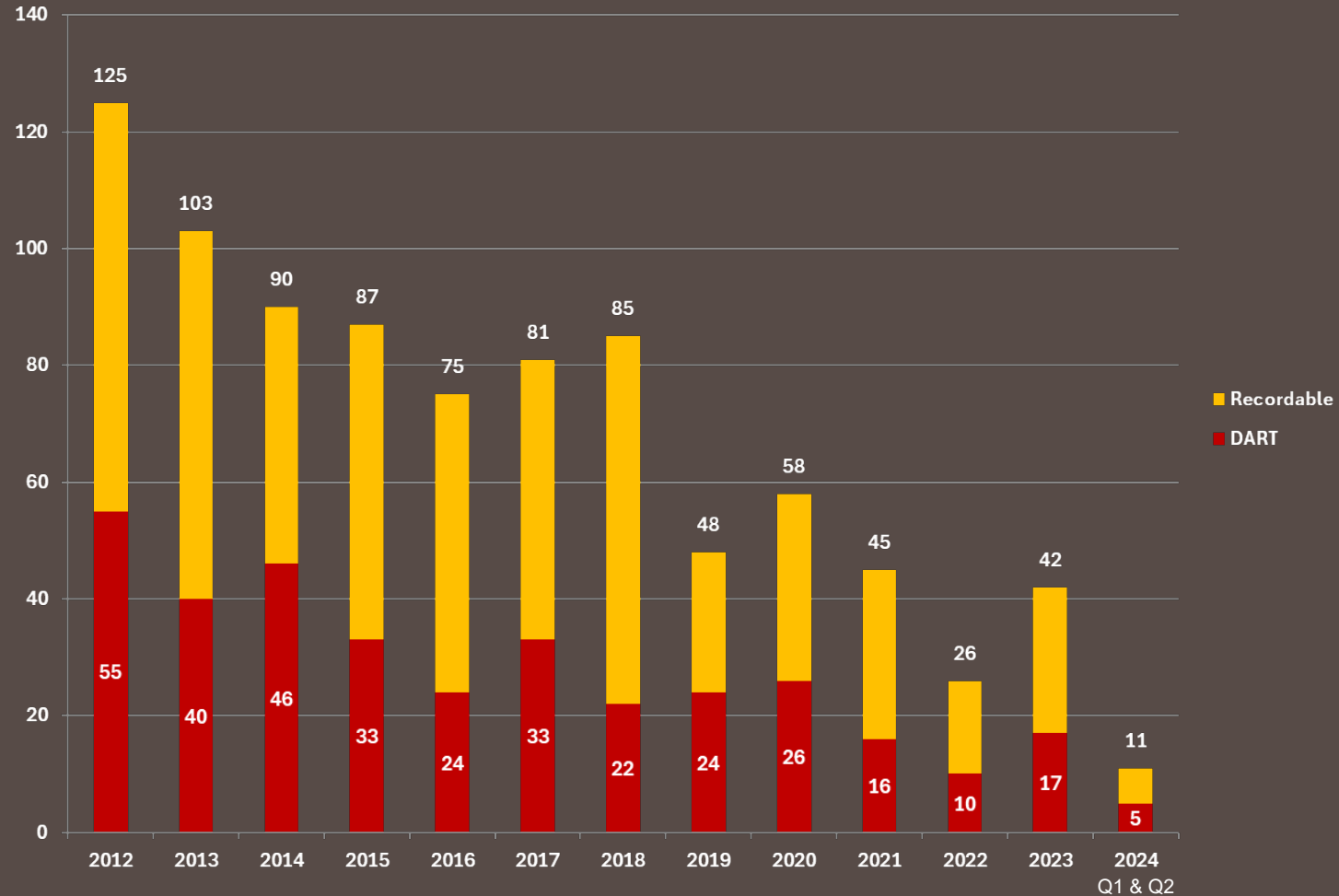
- i) Support contractors to reduce and eliminate potential hazards for Serious Injuries and/or Fatality (SIF) when conducting high risk work.

c) Public Safety

- i) Track and report injuries to the public related to SMUD operations or facilities.
- ii) Implement measures to protect the public from injuries related to SMUD operations or facilities.

Workplace Safety 2024

- Days Away Restricted Time (DART)
Board Limit by 2025 = 13
- 2024 Target = 15 Days Away Restricted Time (DART)
- 2024 = 11 OSHA Recordables
- Ongoing Improvements due to: Safety for Life Culture, public safety focus, increased near miss reporting, joint labor involvement, supervisor/employee interactions, peer benchmarking and SCORCH.



OSHA: Occupational Safety and Health Administration

SCORCH: Safely Conducted Observations Reduce Common Hazards

Quality Care

Quality care of injured employees is measured through the Workers' Compensation program's performance, which is assessed annually by an independent actuary.

This WC report covers case data annually ranging from the timeframes listed.	July 2019 to June 2020	July 2020 to June 2021	July 2021 to June 2022	July 2022 to June 2023	July 2023 to June 2024
No. of Claims (Medical & Indemnity)	89	59	54	46	63
Incident rate per 100 employees	2.3	2.4	2.2	1.8	2.0
Rates per \$100 payroll	0.94	0.85	0.67	0.58	.50*

*** Rate per \$100 of payroll are at historic lows**

Contractor and Public Safety

Contractor Safety

- 136 SMUD Contractors currently in the ISNet
- 214 Field Visits in first half of 2024 recorded in Safety Management System (SMS)
- Continued support of onboarding new contractors to meet Operational needs.
- Veg Management Contractor Safety Day



Public Safety

- Continued billboard campaign & educational outreach
- Improved vegetation management, contractor, agricultural, drone awareness programs
- Multi-lingual web resources
- Emergency responder learning collaboration
- Elk Grove Reginal Safety Day

Statistics:

- 143 Asset Collision Incidents
- 3 Electrical Contacts
- 28 Dig-ins

First Responders



Safety for Life: 2024



Vehicle Safety

- Behind the wheel defensive driving
- Vehicle roadeo – interactive training
- Improvements to vehicle visibility
- SMS digital vehicle inspections
- Increased driver performance data visibility



Learning Culture

- 92 Near miss reports
- Continued focus on incident learning
- Growing Joint Labor Management participation



Ergonomics

- Piloting Artificial Intelligence (AI) Technology
- Continued advancements to Field Ergo programs and tools



Employee Support

- Expanded Workplace Violence Prevention Plan
- Enhancements to medical surveillance & Injury treatment services



Safely Conducted Observations Reduce Common Hazards (SCORCH)

- 2,471 office & 1,854 field interactions
- Office At-Risk – head & neck
- Field At-Risk – Knee Protection / Ergo Mat
- SMUD Leadership @ Conf



Accident and Incident Investigation

- Onboarding and field visit focus
- SMS Incident review and corrective action follow-up
- Contractor incident reporting
- TapRoot utilization for SIF incidents & near misses



Supervisor-Employee Interactions

- 3,418 interactions
- Focus on field, contractors, hybrid staff
- SMS enhancements to drive ease of use
- Senior Leader engagement



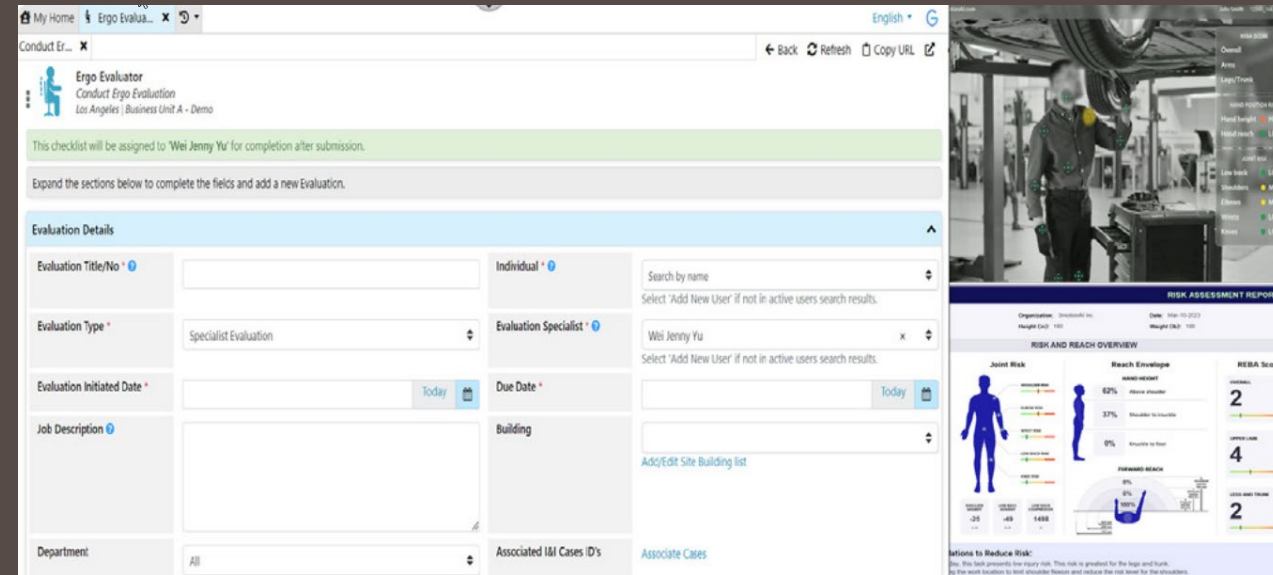
Safety for Life

- Bi-Monthly communications to all SMUD personnel on H&S related topics
- 2024 Safety & Environmental Day planned

Safety Management System (SMS)

Utilization Continues to Expand

- What's New in Q1 & Q2 of 2024 :
 - Workplace Violence Incident Type & Log – Live
 - Supervisor Employee Interaction - Live
 - AI Ergo Technology – Pilot
 - Expanded digital tailboard usage - Live
- Enhancements and process improvements in pipeline:
 - Action Tracking System application enhancement
 - New Supervisor Employee Interaction Forms
 - Lockout Tagout (LOTO)



Requested Action

- Accept the Q1/Q2 2024 monitoring report for SD-6, Safety Leadership.
- Place item on the Board consent calendar for approval.