

Exhibit to Agenda Item #1

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

Board Policy Committee and Special SMUD Board of Directors Meeting
Wednesday, March 9, 2022, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

Strategic Directive (SD)-6, Safety Leadership

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:

Workplace Safety

- a) 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.
- b) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance of the workers' compensation program.

Contractor Safety

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

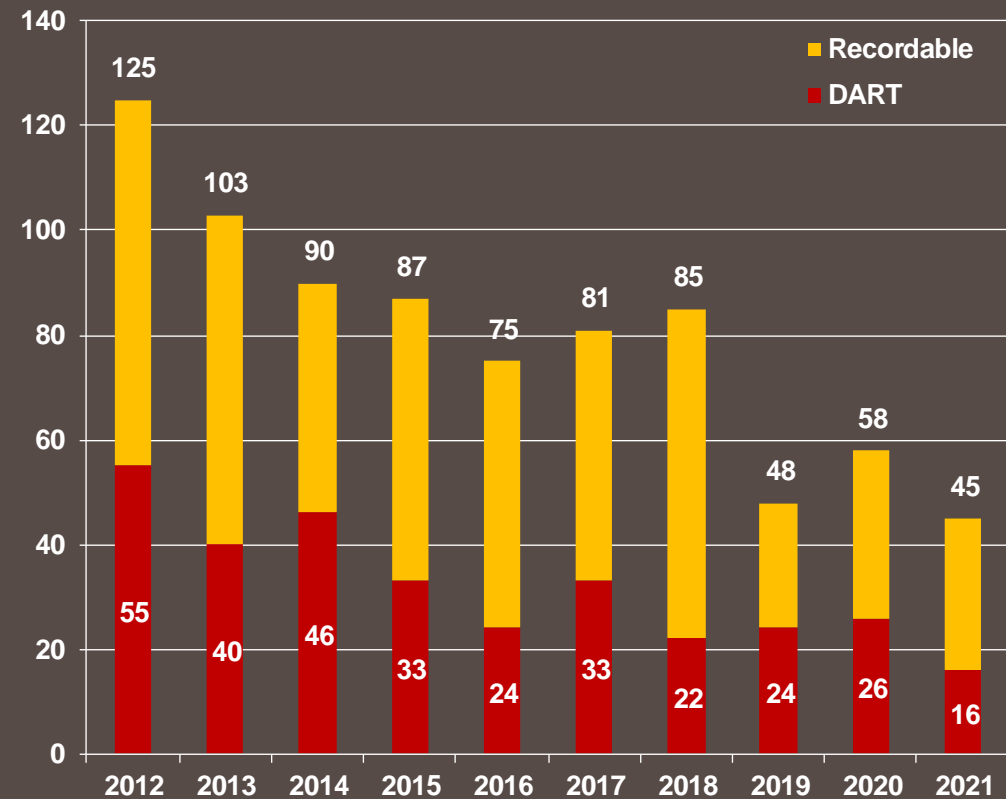
Public Safety

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

Workplace Safety 2021

- Days Away Restricted Time (DART)
 - Q3 & Q4 Limit = **16**
 - Glide Path Limit for 2021 = 23
 - Board Limit by 2025 = 13
- 45 OSHA Recordables
- 5 Lost Time & 11 Modified Duty
- Ongoing Improvements due to: Safety for Life Culture, near miss reporting; accident/incident investigation; supervisor/employee interactions; management & employee engagement; behavior-based safety; and wellness

DART Count and OSHA Recordable 2012-2021



Quality Care

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

	2018	2019	2020	2021
No. of Claims (Medical & Indemnity)	120	85	88	59
Incident rate per 100 employees	5.06	3.6	2.3	2.4
Rates per \$100 payroll	.98	.94	.94	.85

Contractor and Public Safety

Contractor Safety

- 73 SMUD Contractors currently in the ISN pilot
- Pre-qualification of contractors
- Safety Plan Review and Onboarding
- 182 Field Visits in 2021
- Ensure COVID-19 compliance with projects

Public Safety

- Billboard Campaign & Educational Outreach
- ER support through Fact Sheets during COVID-19
- Gas Pipeline Safety Training
- 811 Call Before You Dig Contractor Training
- Drone Safety
- Re-activate EMF meter loan program



Statistics:

- 246 Asset Collision Incidents
- 7 Electrical Contacts
- 85 Dig-ins



Safety for Life: 2021



Driver Safety

- Virtual Defensive Driving
- SharePoint Training Guidance
- New Trainers for SMITHs driving
- SMS digital vehicle inspections



Wellness

- Virtual stretching/physical classes
- Mental health, physical wellness
- COVID-19 and Flu vaccination programs



Safely Conducted Observations Reduce Common Hazards (SCORCH)

- 4,062 office interactions & 1,894 field visits
- Removal of 8 barriers to employee safety
- Remote ergonomic self assessments
- Rolled out digital observation tool for SMS



Near Miss Reporting

- 55 Near miss reports
- Continued use of TapRoot software for root cause analysis for serious incidents or near misses.



Supervisor-Employee Interactions

- 17,070 interactions
- Focus on field and contractors
- New digital interactions using SMS



Safe Re-entry Planning

- LMS Training for Return to Work
- Re-entry playbook
- Remote work ergonomic program expansion



Accident and Incident Investigation

- Onboarding and field visit focus
- Incident review and corrective action follow-up
- Contractor COVID-19 controls
- TapRoot refresher training completed



Safety for Life

- Monthly communications to all SMUD personnel with H&S related topics
- Continued Integration of safety at work and home via COVID messaging

Voluntary Protection Program (VPP)

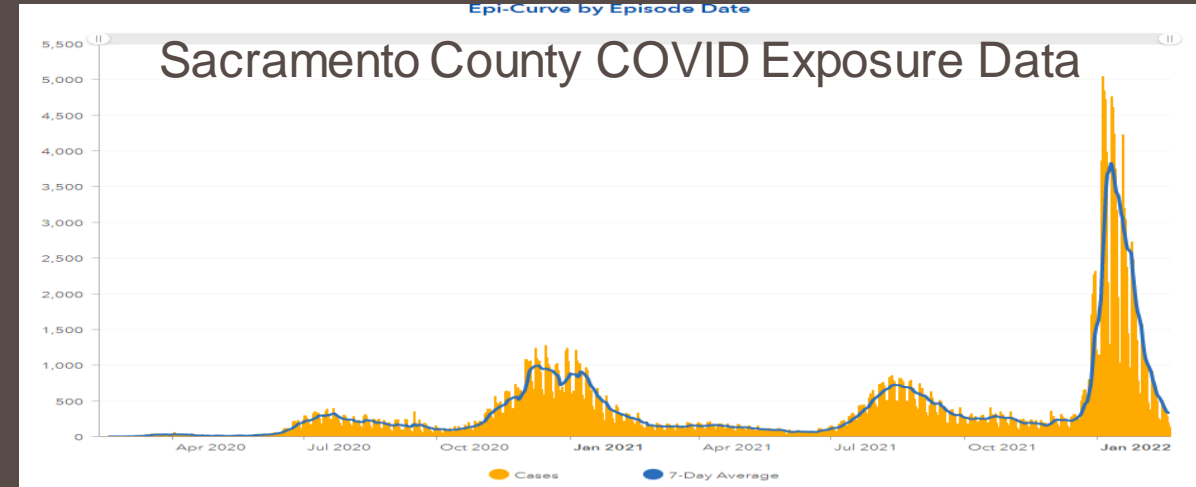
- Cal/OSHA VPP for the UARP and Gas Pipeline Operations (GPO).
- Star status achieved! Best in class safety to prevent and control occupational hazards. Requirements: management commitment, employee involvement, work site analysis, hazard prevent & control, health/safety training, & continual improvement.
- UARP completed their VPP audit in December with Star status on Feb. 14. GPO preparing for an audit in early 2022.
- Management commitment and employee participation are key elements to Cal/VPP recognition.
- Improvement in the quality of health and safety programs.



Challenges

COVID-19

- Changes in orders (CDC/DPHS/Cal-OSHA)
- Communication updates and clarity
- Contact tracing & testing – new Axiom contract
- Vaccination (Flu and COVID-19) campaign



Wildfire Smoke

- AQI Reporting & use of purple air
- Training and new in-cab air filters
- Building air ionizers



Unhoused Material Concerns

- Employee guidance, site cleanup contracts, & asset security
- Coordination with local governments & law enforcement



Requested Action

- Accept the Q3/Q4 2021 monitoring report for SD-6, Safety Leadership.
- Place item on the Board consent calendar for approval.