

Exhibit to Agenda Item #2

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

Board Policy Committee and Special SMUD Board of Directors Meeting
Wednesday, March 10, 2021, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

Strategic Direction (SD)-6, Safety

Creating a safe environment for employees and the public is a core value of SMUD. Through 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. This includes a comprehensive approach to monitoring organizational and public safety performance. Therefore, SMUD will continue to improve safety results to:

Workplace Safety

- a) Reduce SMUD's injury severity rate to 1.4 by 2020, as measured by OSHA's Days Away Restricted Time (DART), a rate that demonstrates strong safety performance.
- b) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance of the workers' compensation program.

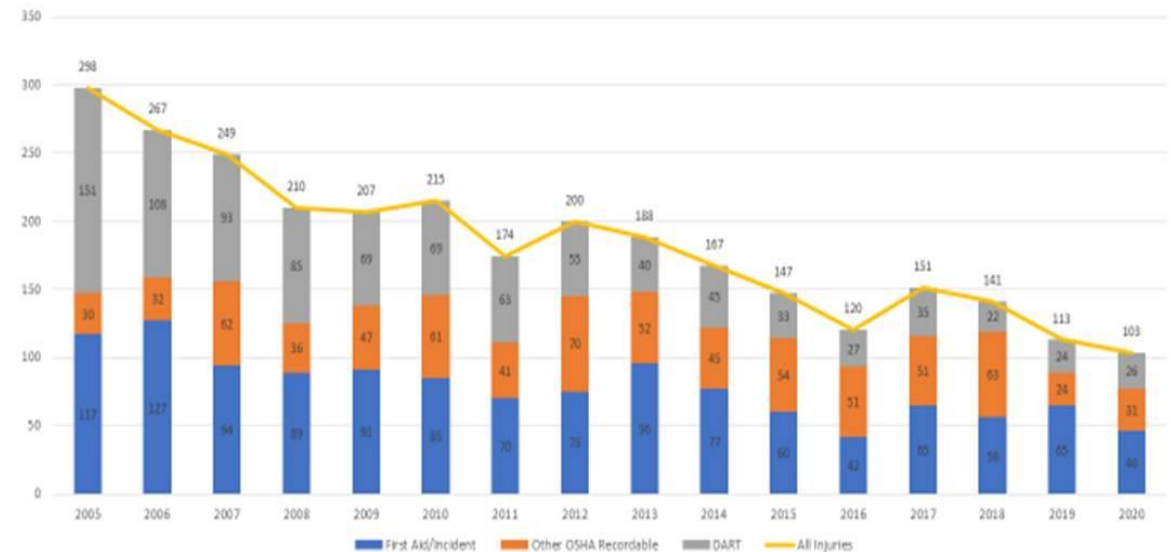
Public Safety

- 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 2020

- Days Away Restricted Time (DART)
Rate of 1.24, Board Rate = 1.4
- 57 OSHA Recordables
- 0 COVID-19 Recordables
- 26 Lost Time/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

All Injuries 2005-2020



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
No. of Claims (Medical & Indemnity)	120	85	88
Incident rate per 100 employees	5.07	3.60	2.3
Reduction in indemnity benefits	32%	21%	8.2%
Rates per \$100 payroll	.58	.50	.59

Public and Contractor Safety

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
- Storm Maintain/Make SAFE program

Statistics:

- 280 Asset Collision Incidents
- 6 Electrical Contacts
- 43 Dig-ins



Contractor Safety

- 65 SMUD Contractors currently in the ISN pilot
- Pre-qualification of contractors
- Safety Plan Review and Onboarding
- 140 Field Visits in 2020
- 2 Potential Serious Injury Accident Investigations

Company ID: 400-234275
Company Contact: Vickie Compton | (530)742-4119

Grade Component	Status	Points	Gaps
Safety Statistics	Exceptional	35 / 35	✓
Safety Questionnaire	Exceptional	30 / 30	✓
Written HSE Program Review	RAVS score is 100	23 / 25	✓
Experience Modifier	Rate is 0.56	10 / 10	✓
Fatalities	No Fatalities	0 / 0	✓
Total		100 / 100	

No Archived Grades Available

SMUD Contractor Grade Variance: Not Submitted

Being Nimble in COVID-19: Safety Program Changes



Driver Safety

- Virtual Defensive Driving
- SharePoint Training Guidance



Wellness

- Virtual stretching/physical classes
- Mental health, physical wellness, family health



Safely Conducted Observations Reduce Common Hazards (SCORCH)

- 3,583 office interactions & 1,546 field visits



Near Miss Reporting

- 50 Near miss reports
- Expanded Root Cause analysis for potential serious incident or fatality near misses.



Supervisor-Employee Interactions

- 17,539 interactions
- Focus on field and contractors



Safe Re-entry Planning

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



Accident and Incident Investigation

- Virtual Root cause analysis & report out
- Incident review and corrective action follow-up
- Expanded TapRoot training

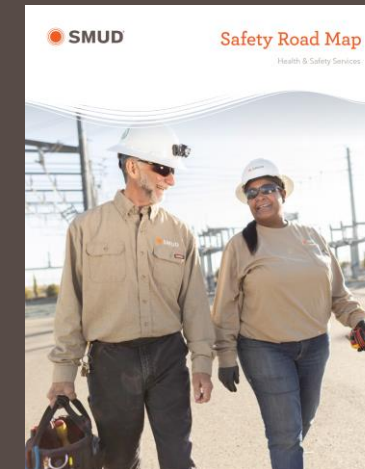


Safety for Life

- Virtual Joint Labor Management Safety Committees Subcommittees (e.g., tools, standards)
- Continued Integration of safety at work and home via COVID messaging

Safety Road Map & Management System

- Establish a Safety of Life Culture driving to zero injuries.
- Get all employees involved in Safety: SEE, SPEAK, ACT.
- Focus on Leaders, Employees, Contractors, and the Community.
- Tailored Risk Reduction Efforts to Business unit work.
- Clear direction, alignment, and communication to employees with the Road Map and Safety Management System.
- Capture, communicate, and act on good safety catches, near misses, and safety opportunities.
- Use of leading indicators and data management to provide greater visibility, forecasting, and analytics of safety data.



Challenges

Storm Event

- 279,099 customers impacted by outages.
- 874 wires down in 501 unique locations.
- 11,144 customer restored in less than a minute.
- 249,282 customers restored in 24 hours.
- No employee injuries.

Storm Safety Controls

- Assess scene & report conditions/damages.
- Restrict access.
- Identify damage.
- Provide detailed information.
- Update customers.



Requested Action

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