

Exhibit to Agenda Item #1

Board Policy Committee and Special SMUD Board of Directors Meeting
Wednesday, October 13, 2021, scheduled to begin at 5:30 p.m.
Virtual Meeting (online)

Strategic Direction SD-6, Safety

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

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

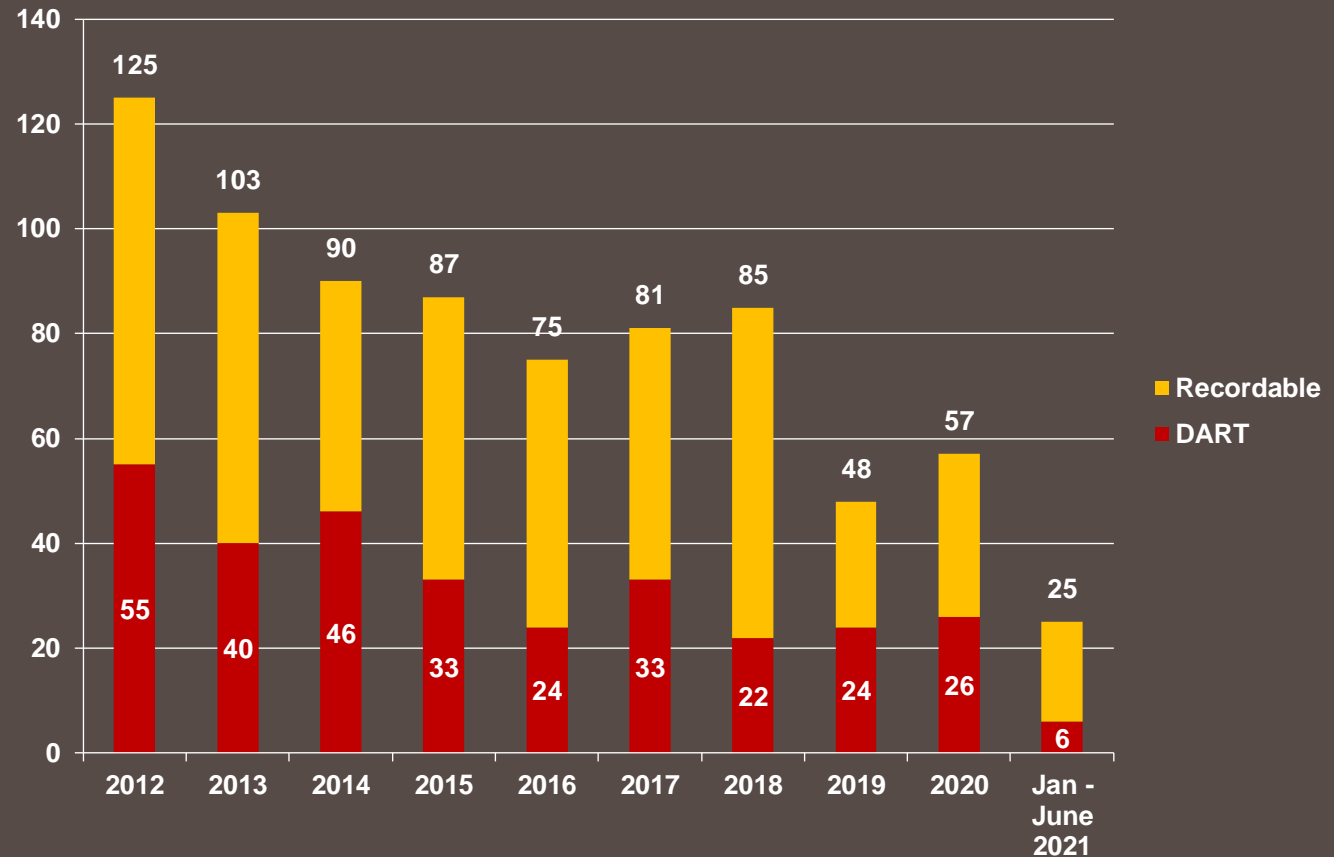
Public Safety

- 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)
 - Q1 & Q2 Limit = 6
 - Glide Path Limit for 2021 = 23
 - Board Limit by 2025 = 13
- 25 OSHA Recordables
- 2 Lost Time & 4 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 2011-2021



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	5.07	3.6	2.3	2.4
Rates per \$100 payroll	.58	.50	.59	.76

Contractor and Public Safety

Contractor Safety

- 70 SMUD Contractors currently in the ISN pilot
- Pre-qualification of contractors
- Safety Plan Review and Onboarding
- 92 Field Visits in Q1 & Q2



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

Statistics:

- 145 Asset Collision Incidents
- 5 Electrical Contacts
- 41 Dig-ins



Being Nimble in COVID-19: Safety Program Changes



Driver Safety

- Virtual Defensive Driving
- SharePoint Training Guidance



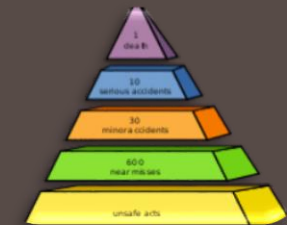
Wellness

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



Safely Conducted Observations Reduce Common Hazards (SCORCH)

- 2,052 office interactions & 1,308 field visits
- Removal of 5 barriers to employee safety
- Remote ergonomic self assessments



Near Miss Reporting

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



Supervisor-Employee Interactions

- 8,663 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

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



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

Injury Prevention – Ergonomic Field Pilot – Q4

Biomechanical instruction

- Position of Strength
- Neutral Posture
- Core Stabilization

Corrective exercise

- Muscle Balance
- Muscle Flexibility
- Joint mobility

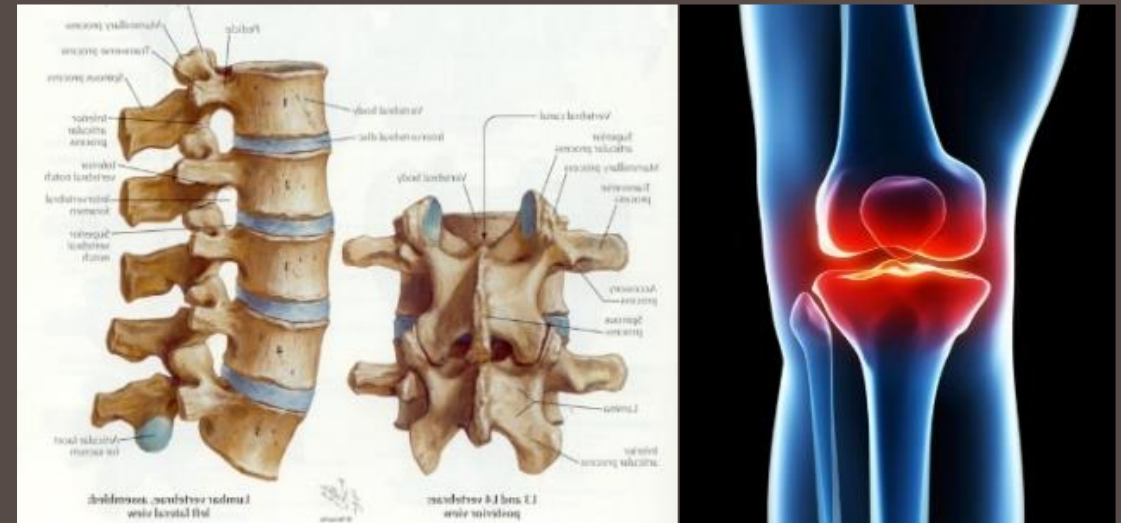
Recovery techniques & symptom management

- RICE (rest, ice, compress, elevate)
- Circulation
- Inflammation
- Good vs Bad pain
- Personalized program

Injury prevention instruction

- Aging
- Deconditioning
- In the field

Warm up/task specific exercise



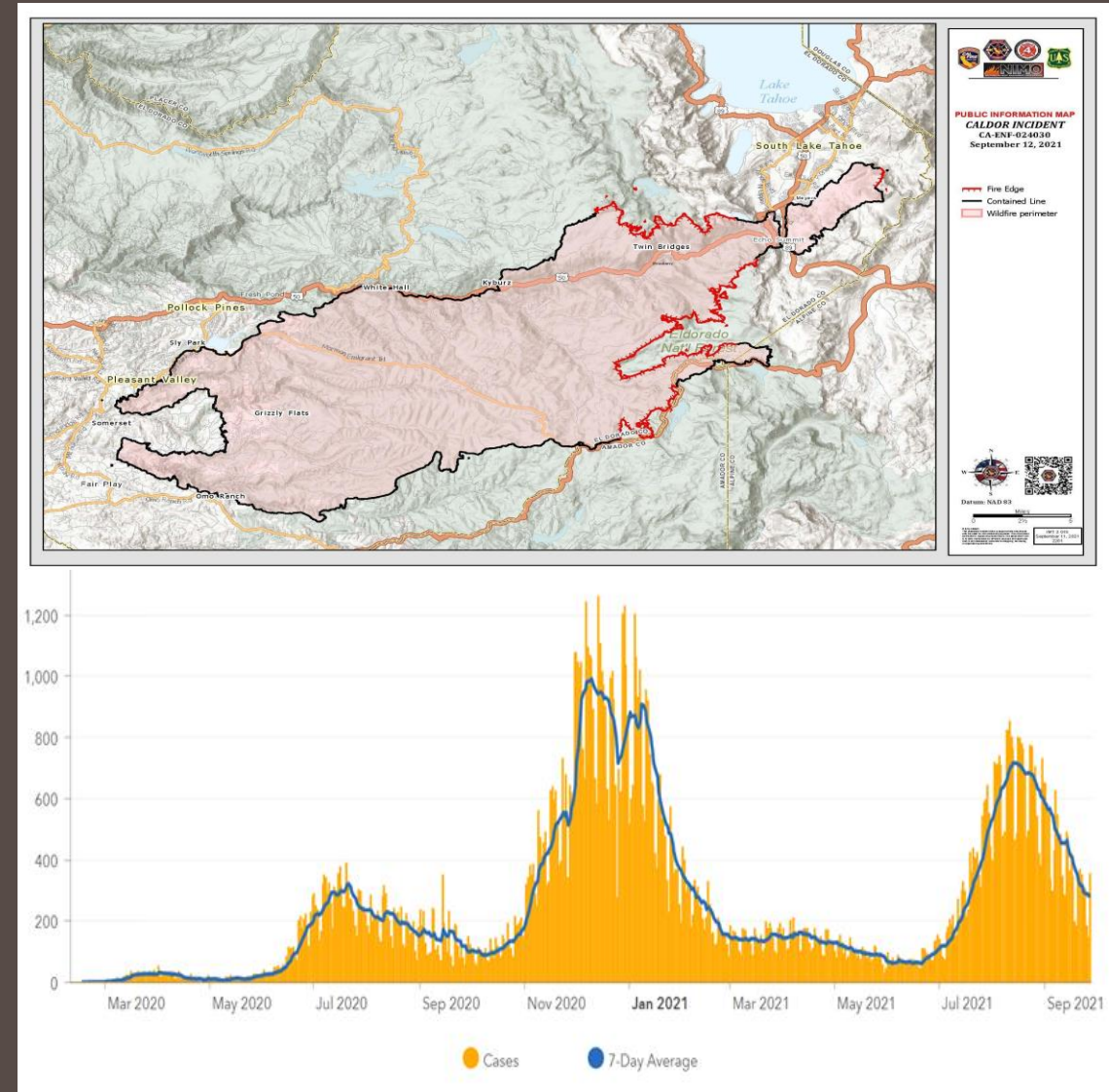
Challenges

Wildfire Event

- No employee injuries
- Impact to Fresh Pond Operations
- Protection of employees and assets
- Employee resources and impacts
- Drought and stressed vegetation

COVID-19

- Changes in orders (CDC/DPHS/Cal-OSHA)
- Building air ionizers
- Communication updates and clarity
- Contact tracing and testing – new SacOMC testing
- Vaccination (Flu and COVID-19) Campaign



Requested Action

- Accept the Q1/Q2 2021 monitoring report for SD-6 Safety.
- Place item on the Board consent calendar for approval.