

# Exhibit to Agenda Item #3

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

Board Policy Committee and Special SMUD Board of Directors Meeting  
Wednesday, December 2, 2020, scheduled to begin at 5:30 p.m.  
Virtual Meeting (online)

# Strategic Directive (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

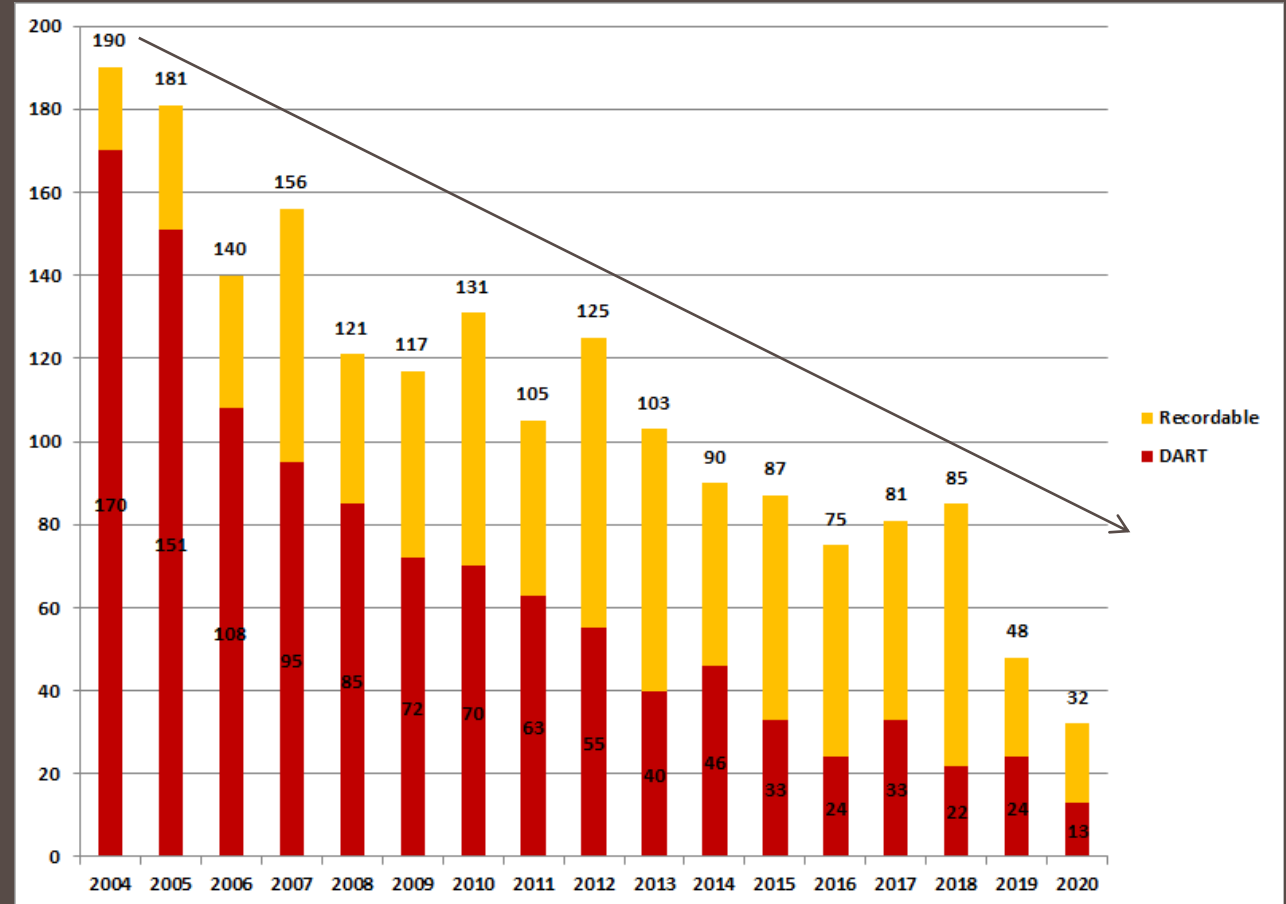
- a) Reduce SMUD's injury severity rate to 1.4 by 2020, as measured by OSHA's Days Away Restricted Time (DART), a rate that demonstrates strong safety performance.
- b) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance 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 Q1 and Q2 (Workplace Safety - a)

- Days Away Restricted Time (DART)  
Rate of 1.2, Board Rate = 1.4
- 32 OSHA Recordables
- 0 COVID-19 Recordables
- 11 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



## Quality Care (Workplace Safety - b)

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

- Estimated outstanding losses decreased by \$1.3M over the past year.
- The incident rate is at a historic low of 2.3 per 100 employees.
- Litigation rate of 3.5% is an indicator of effective communications between injured employees, staff, and TPA, as well as a highly desirable work environment.

# Public & Contractor Safety Q1 & Q2 (Workplace Safety – a & b)

## 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:

- 120 Asset Collision Incidents
- 5 Electrical Contacts
- 16 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

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

SMUD Contractor Grade Variance: Not Submitted

# Being Nimble in COVID-19: Safety Program Changes (Workplace Safety - a)



## 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)

- 3,989 office interactions & 1,272 field visits



## Near Miss Reporting

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



## Supervisor-Employee Interactions

- 8,639 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

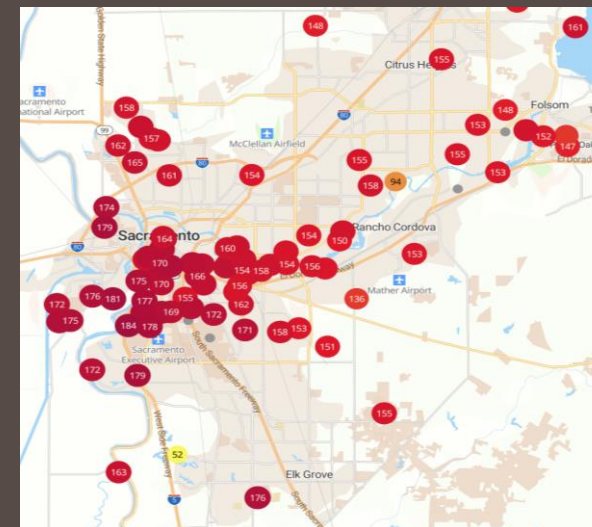
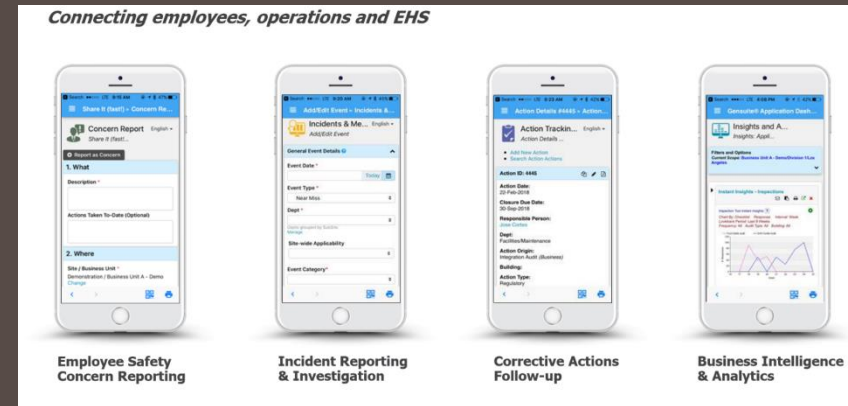


## Safety for Life




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

# Opportunities in 2020

- Updated Injury Illness, and Prevention Program
- Safety Management System Database
- Human Performance Education and Training
- Flu/Virus Prevention Campaign
- Return to Work and Self Quarantine Policy Changes
- *Safety in the News* Communication Site for Wildfire Smoke Hazards
- Virtual SCORCH Remote Work Safety Efforts



# Challenges

COVID-19	Displaced People	Wildfire Smoke
<div data-bbox="129 454 461 758"><p><b>Did you know?</b></p><p>The CDC recommends you avoid touching your eyes, nose and mouth to avoid viruses.</p></div> <div data-bbox="479 454 810 758"><p><b>Did you know?</b></p><p><b>20 SEC</b></p><p>The CDC recommends you wash hands with soap and water for at least 20 seconds:</p><ul style="list-style-type: none"><li>• After using the restroom</li><li>• Before eating</li><li>• After blowing your nose, coughing or sneezing</li></ul><p>If soap and water are not available, use hand sanitizer with at least 60% alcohol. You'll find dispensers near stairs and elevators on SMUD campuses.</p></div>		
<ul style="list-style-type: none"><li>• Emergency Ops. Center Activation</li><li>• Standards, Guidance, Training</li><li>• Contact Tracing/Testing</li><li>• Communication</li><li>• SMUD in our Community</li></ul>	<ul style="list-style-type: none"><li>• Coordinated encampment cleanup</li><li>• Safety of our employees</li><li>• Responsible disposal of items</li></ul>	<ul style="list-style-type: none"><li>• Alerts</li><li>• Purple Air</li><li>• Field Service Coordination</li><li>• Longer Smoke Events &amp; Improved Work Planning</li></ul>



## Requested Action

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