



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Board Report

Safety, Security, and Protection

- **Safety, Security, and Protection Monthly Activities for June 2024**

Summary

This monthly report for the Safety, Security, and Protection Group provides a summary of activities for June 2024 in the following key areas:

- Security and Emergency Management
 - Security and Emergency Response
 - Emergency Management Program Update
- Safety, Regulatory, and Training (SRT)
 - Health and Safety Programs
 - Environmental Programs
 - Apprenticeship Programs
 - Safety and Technical Training Programs

Purpose

Informational

Attachments

Attachment 1: Detailed Report—Safety, Security, and Protection Monthly Activities for June 2024

Office of Safety, Security & Protection

Key Activities Report for June 2024

Project Highlights

Security and Emergency Management

Security and Emergency Response

Your Safety and Security: Meet Your Security Team - June Safety Month Webinar

The entire Security Team presented a live Lunch and Learn webinar for employees as a kickoff activity for Metropolitan's June Safety Month. The webinar provided employees a unique opportunity to understand what security specialists do daily to successfully protect the nation's largest drinking water supplier.

Topics included:

- Security's Mission, Guiding Principles, and Organization
- History of Metropolitan's Special Agents
- Bios and live video introductions of every current Security Staff member
- Current and upcoming enterprise-wide workforce training provided by the Security Team
- Update on current Security Capital Projects throughout Metropolitan
- Core protective functions with actual incident examples
- Contact phone numbers and information on how to report security incidents

A 10-minute Q&A session was provided at the end to give employees an opportunity to ask specific questions about issues at their particular work site and how to get to know the individual security specialist assigned to their location. The webinar was attended by over 100 individuals from across Metropolitan and excellently received.

VIRTUAL LUNCH & LEARN
Your Safety and Security: Get to Know Your Security Team

JUNE 12, 2024
11:00-11:45AM

Click [Here](#) for ZOOM or Scan QR Code

Ever wondered about the people who work tirelessly behind the scenes to ensure your safety and security? Now's your chance to find out! Join us for an exclusive webinar where you'll get to meet and learn more about our dedicated security team.

3-Mile Methodology Summary

CRIMECAST premium

Union Station Headquarters
700 North Alameda Street, Los Angeles, CA 90012
Union Station, Los Angeles, CA 90012

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TOPICS

- Meet the Security Team
- Security Team Members Background
- Updates on Physical Upgrades Around Metropolitan

CAP Index

Security Team conducted a live webinar on how they protect the nation's largest drinking water supplier

Office of Safety, Security & Protection

Workplace Violence Prevention Plan

We are proud to announce that our team has successfully completed and implemented the comprehensive Workplace Violence Prevention Plan (WVPP) in full compliance with California Senate Bill 553 (SB 553) ahead of schedule. Achieving this has been a marathon distance at a sprint pace, demonstrating our unwavering commitment to the safety and well-being of our employees.

The new WVPP not only meets but exceeds the stringent requirements set forth by SB 553, encompassing meticulous planning, extensive training, thorough reporting, and robust hazard mitigation. Our proactive approach and dedication have positioned us as a leader in workplace safety, setting a benchmark for others to follow and ensuring a secure environment for all our staff members.

Emergency Management Program Update

Emergency Management staff continued to lead emergency exercises throughout the district.

- To date, Metropolitan has run over 40 exercises.
- In May and June, staff held exercises for our Emergency Operations Center (EOC) team to review new protocols for remotely activating the EOC during a regional emergency.
- Multiple exercises held this month trained staff on newly approved Dam Emergency Action Plans.

Staff is preparing for the upcoming fire season by reaching out to various local fire departments and working on Fire Management Plans.

Finally, staff has prepared multiple mobile Incident Command Posts (ICPs) that can be deployed to first-responder command posts during wildfires or other incidents that may threaten Metropolitan employees and operations.

Office of Safety, Security & Protection

Project Highlights

Safety, Regulatory, and Training

SRT Health and Safety Programs

National Safety Month Events

This year's National Safety Month theme was "See Something, Say Something" to heighten safety and security awareness at both office and field environments. Celebration events included employee participation to identify workplace security hazards by using a workplace violence hazard identification checklist. Safety hosted three lunch and learn webinars: (1) an overview of Metropolitan's Training database, (2) a review of mitigations used to protect Metropolitan infrastructure, assets, and employees' physical safety, and (3) preventing crime through environmental design. Each of the webinars was open to all employees.

VIRTUAL LUNCH & LEARN
Overview of MyLearning and Employee Required Training
Scan Me for ZOOM
JUNE 5, 2024
11:00-11:45AM

Need help navigating and understanding how to use MyLearning? Join us for an engaging webinar that includes step-by-step tutorials with a Q&A session. This webinar will help you maximize the capability of the system to enhance your learning potential and elevate your MyLearning experience.

Your learning journey starts here

MYLEARNING	TRAINING	COURSES	ASSESSMENTS	TESTS	EXAMINATIONS	RESOURCES
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CRIMECAST

VIRTUAL LUNCH & LEARN
Your Safety and Security: Get to Know Your Security Team
Click here for ZOOM
JUNE 12, 2024
11:00-11:45AM

Ever wondered about the people who work tirelessly behind the scenes to ensure your safety and security? Now's your chance to find out! Join us for an exclusive webinar where you'll get to meet and learn more about our dedicated security team.

3-Mile Methodology: Summary

Station Station Headquarters
700 North Alameda Street, Los Angeles, CA 90012

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CAP Index

VIRTUAL LUNCH & LEARN
Crime Prevention through Environmental Design (C.P.T.E.D.)
Scan Me for ZOOM
JUNE 26, 2024
11:00-11:45AM

We all have to deal with the possibility of crimes taking place within our work environment and community. Please join us to learn more about C.P.T.E.D., how Metropolitan employs these principles to protect our critical infrastructure and employees, and how you can apply the same principles to enhance security within your home environment.

Lunch and Learn webinars presented for June Safety Month.

Safety Communications

Safety hosted the Safety Committee Forum Meeting where facility safety committee chairs and co-chairs collaborated and shared safety related suggestions and successes. Additionally, Safety staff reviewed performance metrics, relevant Safety Talks for recent incidents, procedural changes, and lessons learned.

Safety investigated a potential asbestos exposure while employees were performing routine duties in support of the California Speedway project by a non-Metropolitan contractor. The contractor removed unidentified underground pipe composed of asbestos-containing material. Safety reviewed the abatement documents submitted by the contractors to the South Coast Air Quality Management District (SCAQMD) and obtained the clearance letter prepared by the Certified Asbestos Consultant. There were no deficiencies with the procedures used by the contractor, and Safety gave approval for Metropolitan staff to return to their normal duties related to the project.

Office of Safety, Security & Protection

SRT Environmental Programs

Abandoned Waste

Environmental responded to an illegal dumping found on a Metropolitan access road near Lake Mathews. The waste consisted of motor oil cartons, contaminated dirt from spilled oil, and other miscellaneous trash/debris.



Abandoned waste found at access road

Mills Sulfuric Acid Tank Cleanout

Environmental cleaned out the Mills Water Treatment Plant Sulfuric Acid tank. This project consisted of a job walk, multiple planning meetings, proper locking and tagging out of the tank, review of vendor safety plans and documentation, tank cleanout, and disposal of sulfuric acid, sludge, and rinse water.



Sulfuric Acid tank and inside tank clean-out

Office of Safety, Security & Protection

Zero Emission Vehicles - Field Demonstration

At the Lake Mathews Safety Day celebration, a variety of all electric vehicles were exhibited, including a Class 8 Volvo Tractor, a Class 5 Rizon stake bed, a cargo van, a Ford Lightning truck, and a Volvo mobile power unit for mobile battery charging. Having the different zero emission vehicle (ZEVs) classes all together at the event provided staff with the opportunity to learn firsthand about the new technology and help promote Metropolitan's fleet transition to ZEV.



Electric Volvo class 8 tractor parked to the left of Metropolitan fleet vehicles

SRT Apprenticeship Programs

The SRT Apprenticeship Programs prepare apprentices to become qualified mechanics and electricians responsible for maintaining Metropolitan's water treatment and distribution systems. This month, the Class of 2027 electrical apprentices completed written and practical final exams. The written exam assessed the ability to perform direct current circuit analysis and apply rules for calculating resistances. The exam also covered factors affecting conductor amperage and voltage ratings, wiring systems, and calculating line voltage drops and power losses. The practical portion tested apprentices' understanding of series and parallel circuit theory of operation, troubleshooting skills, the ability to correctly wire a circuit, and safely taking voltage and current measurements.



Electrical Apprentice completing the practical portion of the final exam

Office of Safety, Security & Protection

SRT Safety and Technical Training Programs

Safety and Technical Training began a series of training plan review meetings. Maintaining training plans ensures that employees have the appropriate procedures and knowledge to perform their work safely. In addition, these training plans are used to anticipate training demands so that it can be provided in a timely manner.

The meeting included a review of each employee's job duties to identify required regulatory training. Staff also answered questions regarding the MyLearning training database and clarified training requirements to help managers develop an accurate training plan for the work their employees are expected to perform. This effort is being conducted with all managers enterprise-wide and is estimated to conclude at this time next year.