

SANTA CLARITA VALLEY WATER AGENCY ANNUAL EH&S PRESENTATION

FY 2023/2024

JULY 1, 2023 to June 30, 2024

Board of Directors Meeting

September 3, 2024

SCV Water Agency EH&S Team:

- **Rebecca Lustig, Environmental Health and Safety Supervisor**
- **Joe Diaz, Emergency Preparedness & Safety Coordinator**
- **Aaron Southard, Safety Specialist II**



EH&S DEPARTMENT FOCUS IN 2023-2024



- **Building and Promoting a Culture of Safety**
- **Routine Activities**
 - Site Safety Audits
 - Safety and Emergency Meetings and Training
 - Incident Investigation
 - Regulatory Compliance
- **Emergency Planning and Preparation**
 - Incident Management Team (ICS structure)
 - Emergency Response Plan revisions
- **Safety Resources**
 - Safety Manual revisions
 - EH&S Resources in Aquifer
 - COVID-19 Prevention Plan
 - Workplace Violence Prevention Plan

2023-2024 EH&S ACTIVITIES

Quarterly Inspections: Overhead crane, Fire suppression system



Q1

- Rigging equipment inspections
- Fire extinguisher annual service
- SCV Health and Wellness Fair



Q2

- Annual fire suppression system inspections
- Annual IIPP revisions
- CUPA inspections
- Drying bed/sludge removal



Q3

- Annual Chlorine emergency shutdown test
- 2023 OSHA 300 Summary
- CUPA inspections
- Annual audiograms and respirator FIT
- Meter changeout E-waste



Q4

- SPCC updates
- Ammonia RMP 5-year updates
- UST removal

2023-2024 TRAINING SUMMARY



Q1

- Heavy Equipment & Spotter Safety
- CPR/FA



Q2

- HAZWOPER
- Fire Extinguisher
- FEMA/CSTI Emergency



Q3

- Defensive driving (6 sessions)



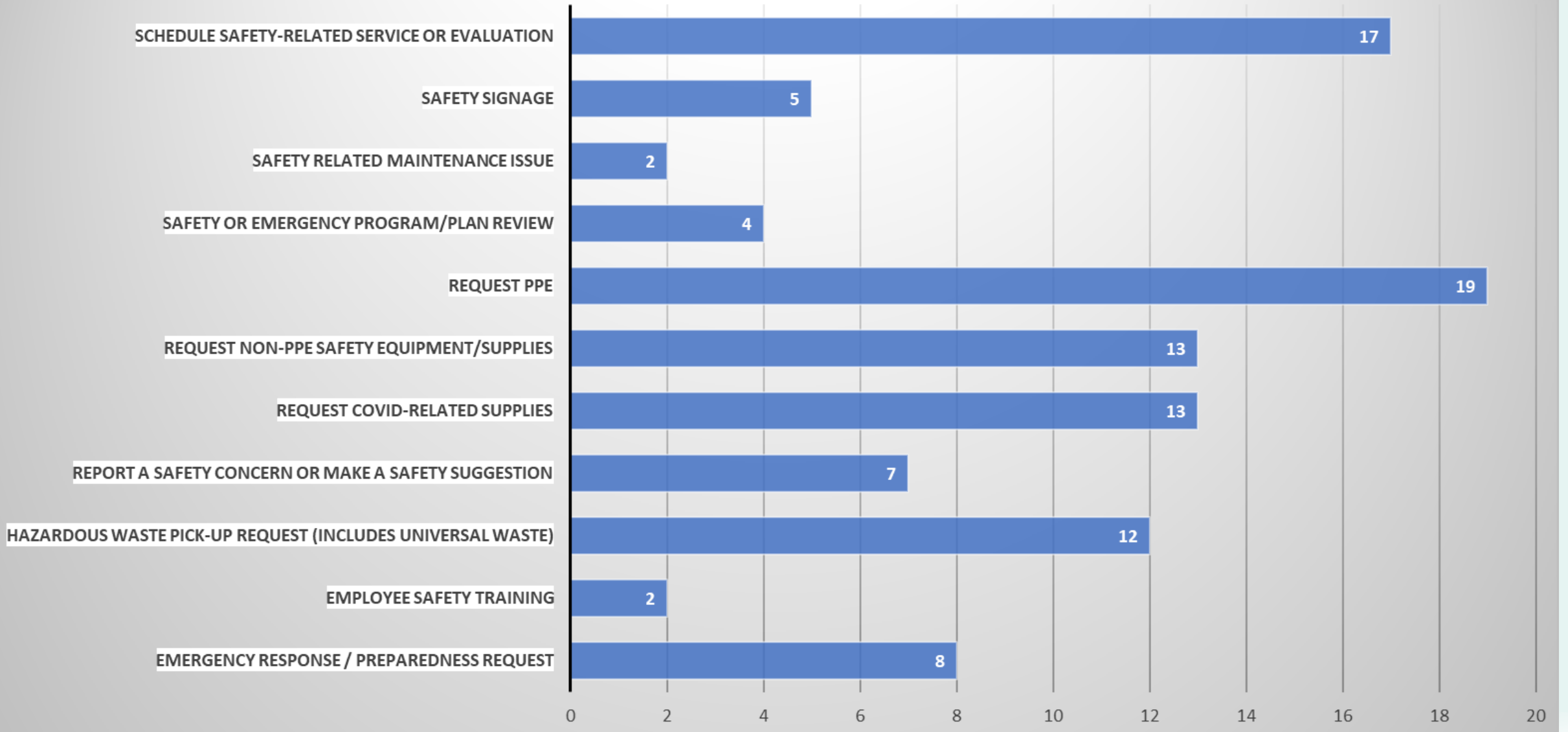
Q4

- Forklift safety
- Confined space
- AC Pipe
- Stop-the-Bleed
- Trench shoring
- Workplace violence prevention plan

2023-2024 SAFETY METRICS – LEADING INDICATORS

Leading Indicator	FY 23/24 Q1	FY 23/24 Q2	FY 23/24 Q3	FY 23/24 Q4	TOTALS
Meetings: <ul style="list-style-type: none"> • Trainings and Tailgates, • Safety Committee, • Construction / Pre-Construction, • Emergency Preparedness 	64	75	80	75	294
Inspections: <ul style="list-style-type: none"> • Monthly • Quarterly • Annual • Special Request (Evaluations, Job Hazard Analysis or Site Hazard Assessment) 	46	50	48	52	196

SAFETY SUPPORT TICKETS FY 2023-2024 (102 total)



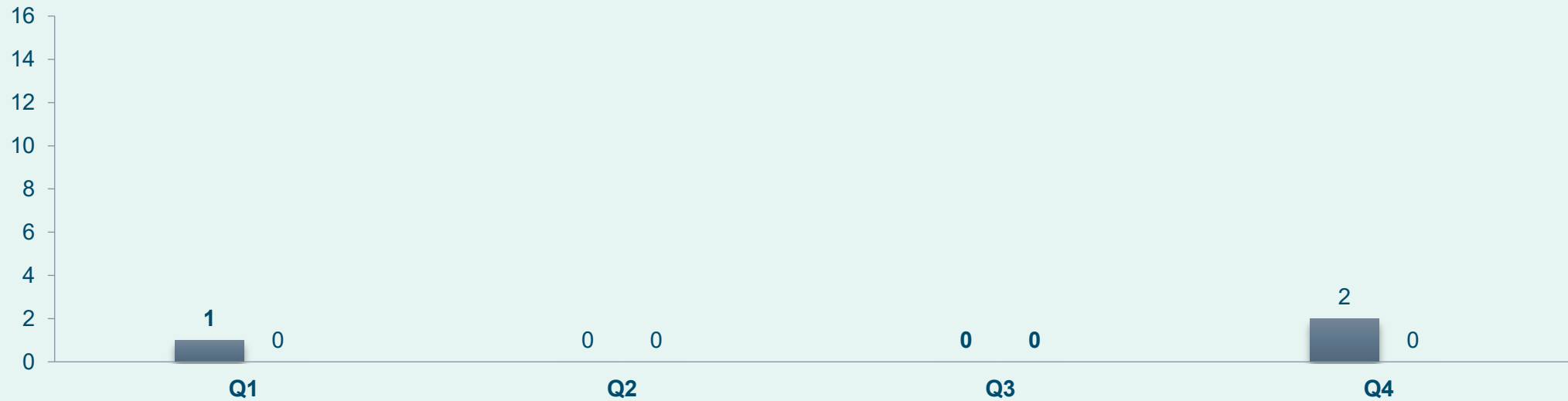
Incident Data

FY 2023/24

July 1, 2023 to June 30, 2024

■ Recordable Incidents

■ Reportable Incidents



SAFETY METRICS – LAGGING INDICATORS

(CALENDAR YEAR)

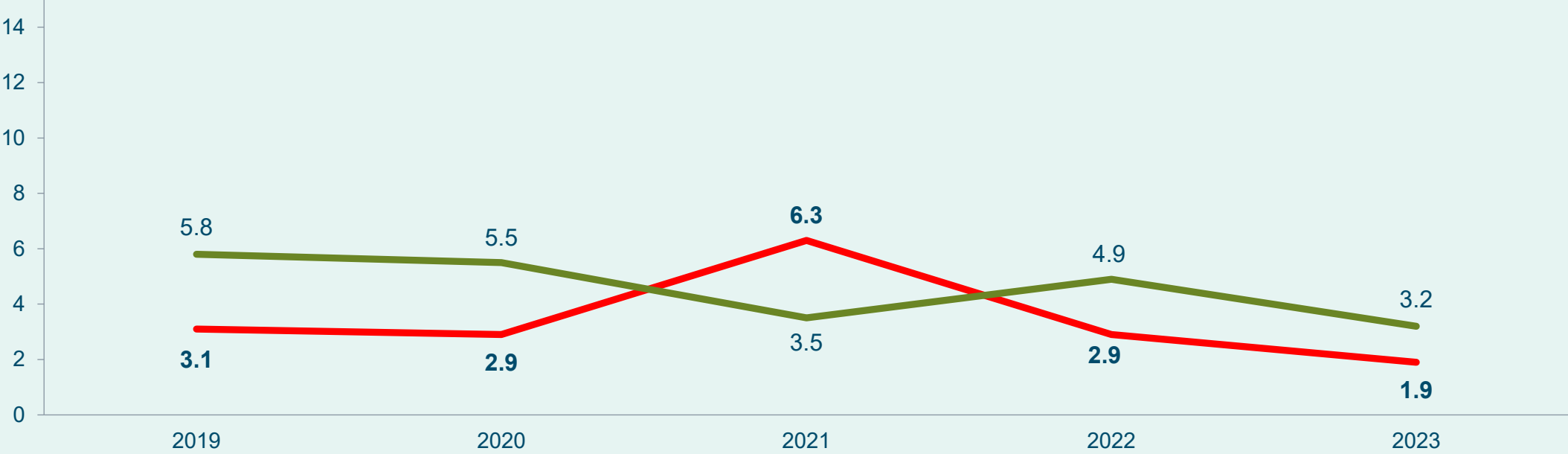
Indicator/ Formula	SCV 2022	SCV 2023	Standard Measures
Days Away/Restricted Duty (DART) Rate Total# Injuries x 200K / Hrs. Worked	2.9	1.9	3.2 (US BLS)
Lost Workday Case (LWC) Rate Total LWC x 200K / Hrs. Worked	1.0	0.49	–
Severity Rate Total Lost Days/ Total no. of recordable cases	30	16	–
Citations issued	0	0	0 ideal

RECORDABLE INCIDENT

2019-2023 5-YEAR (Calendar Year)

— Agency Incident Rate

— Industry Standard Rate



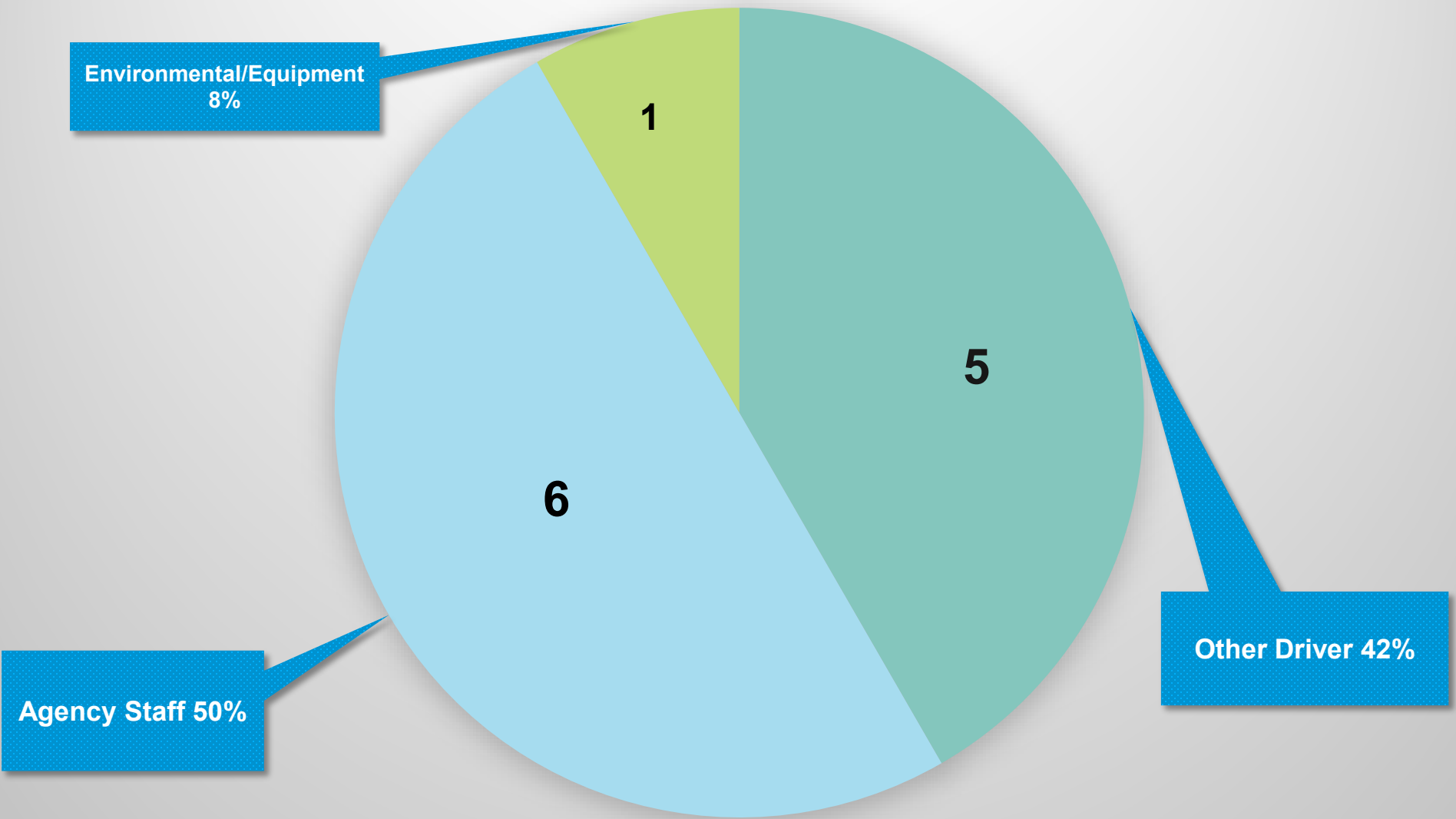
VEHICLE SAFETY METRICS

Indicator	FY 23/24 Q1	FY 23/24 Q2	FY 23/24 Q3	FY 23/24 Q4	Totals
Vehicle related training sessions	13	3	6	6	28
Vehicle related incidents (injuries)	*4(0)	*2(0)	*1(0)	*5(0)	12(0)

***ACTIONS TAKEN:**

JPIA Defensive Driving classes (in-person); discussed situational awareness and causes of distracted driving; vehicle and driving safety tailgate meetings; assigned driving/safe backing/sharing the road courses in Vector Solutions.

VEHICLE-RELATED INCIDENTS



2023-2024 EMERGENCY PREPARATION SUMMARY



Program Development

- Incident Management Team and Department Operations Center (DOC) development
- Emergency Response Plan revisions
- Resources in Aquifer



Training/Meetings

- FEMA ICS classes
- CSTI classes
- LEPC Region 1
- City of Santa Clarita Emergency Preparedness Group
- CISA Physical Security Survey



Communication

- Alert Media
- Emergency radio system

EH&S DEPARTMENT FOCUS FOR 2024-2025



- **Building and Promoting a Culture of Safety**
 - Showcase and Recognize Safe Behavior
 - Alignment with 2024-2028 Strategic Plan
- **Safety Training and Program Development**
 - Safety Manual revisions
 - Heat Illness Prevention Plan
 - Lockout/Tagout and Electrical Safety
 - Contractor Safety
- **Risk Management Plans / CalARP Compliance**
 - Chlorine Internal Compliance Audit (Dec 2024)
 - Ammonia Internal Compliance Audits (June 2025)
- **Emergency Planning and Preparation / AWIA Compliance**
 - Emergency Tabletop Exercises
 - Emergency Communication
 - March 2025 Risk and Resilience Assessment
 - September 2025 Emergency Response Plan

THANK YOU!

