



**AGENDA
SPECIAL WORKSHOP OF THE
BOARD OF DIRECTORS**

WEDNESDAY, AUGUST 4, 2021

9:00 A.M.

***PLEASE NOTE THE CHANGE IN TIME**

**INLAND EMPIRE UTILITIES AGENCY*
VIEW THE MEETING LIVE ONLINE AT IEUA.ORG
TELEPHONE ACCESS: (415) 856-9169 / Conf Code: 932 945 127#**

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDERS N-25-20 AND N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020 AND MARCH 17, 2020 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL BE NO PUBLIC LOCATION AVAILABLE FOR ATTENDING THE MEETING IN PERSON.

The public may participate and provide public comment during the meeting by dialing into the number provided above. Alternatively, the public may email public comments to the Board Secretary/Office Manager Denise Garzaro at dgarzaro@ieua.org no later than 24 hours prior to the scheduled meeting time. Comments will then be read into the record during the meeting.

CALL TO ORDER OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS MEETING

FLAG SALUTE

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to email the Board Secretary no later than 24 hours prior to the scheduled meeting time or address the Board during the public comments section of the meeting. Comments will be limited to three minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

*A Municipal Water District

1. **WORKSHOP**
 - A. **UPDATE ON AGENCY SECURITY, SAFETY AND CYBERSECURITY (POWERPOINT)**
2. **GENERAL MANAGER'S COMMENTS**
3. **BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS**
4. **DIRECTORS' COMMENTS**
5. **CLOSED SESSION**
 - A. **PURSUANT TO GOVERNMENT CODE SECTION 54957(a) – THREAT TO PUBLIC SERVICES OR FACILITIES**
Consultation with Manager of Contracts and Procurement

ADJOURN

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary (909) 993-1736, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

Declaration of Posting

I, Denise Garzaro, Board Secretary/Office Manager of the Inland Empire Utilities Agency*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. on the Agency's website at www.ieua.org and at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, July 29, 2021.



Denise Garzaro, CMC

**WORKSHOP
ITEM**

1A



Agency Security & Safety

Warren T. Green
Manager of Contracts & Procurement
August 4, 2021

Agency Security Programs

Security Guards & Security System Services

Perimeter Controls & Systems

Camera Systems

Network Security Systems

SECURITY



Guard and Security Services

Security Guard Services

- Standing Guards
- Roving Patrol Guards
- Special Events

Monitoring and Repair Services

- Perimeter, Building Burglar and Fire Systems
- Gate Controls
- Defibrillator Stations



Perimeter Controls

Facilities

- Fencing
 - Block, Chain link, Wrought Iron
- Gates
 - Transponder Controlled
 - Camera Coverage
- Perimeter Alarm Systems
 - Closed Loop Systems
 - Cross Beam Systems

Headquarters

- Access Control Systems for Doors
- Motion and Window Systems
- Panic/Emergency Buttons
- Camera Coverage



Camera Systems

Network Systems

- All Facility Main Gates and Other Areas
- Headquarter Exterior
- Brine Line Dump Station

Local DVR Smart Systems

- Headquarter Interior





Questions?



Safety

Tony Arellano
Safety Officer
August 4, 2021

Department



Introduction



Philosophy

Record

Daily

Programs

Philosophy

IEUA is committed to the safety and health of every employee and the public it serves.



-  Proactive
-  All Accidents Can be Avoided
-  Safety Responsibility and Accountability
-  Employee Empowerment
-  Continuous Improvement

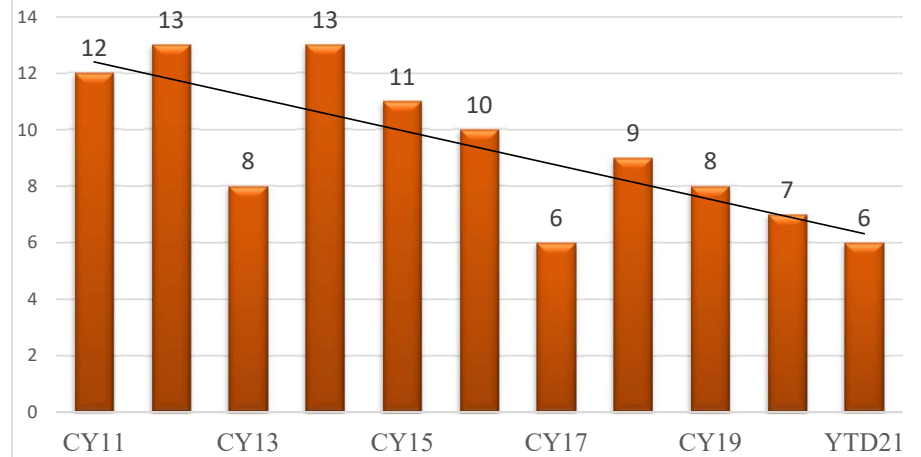
Record

10 Year Record

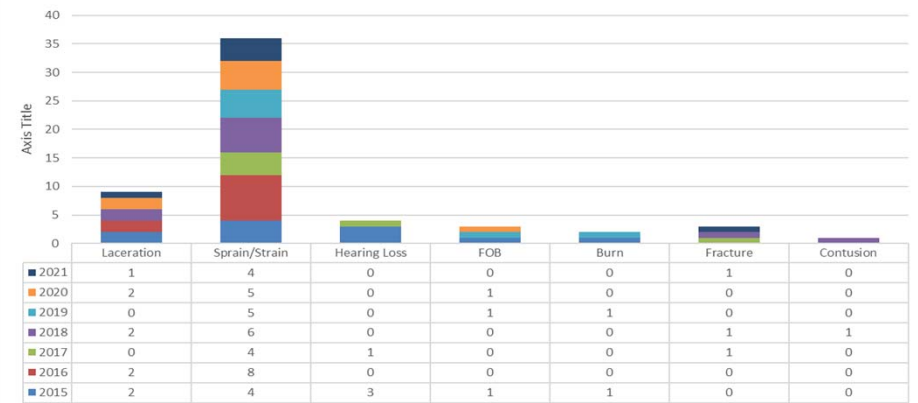
#1 Type of Injury

Driving Down

Total Recordable Injuries by Calendar Year



Injury Type



Daily

Inspections

Job Shadowing

Training

Data Analysis

Incident Investigation

Recordkeeping



Programs

Onboarding

Training

Programs

Safety Committee



Safety Webpage

Workers' Comp

Incident Investigation and Analysis

Emergency Action Plan

COVID-19

Questions?



Ransomware

Preparation and Response

Nolan King
Network Administrator
August 18, 2021

What is Ransomware?

Technical Debt Collection

Ransomware is a form of malware designed to encrypt files on a device, rendering any files and the systems that rely on them unusable.

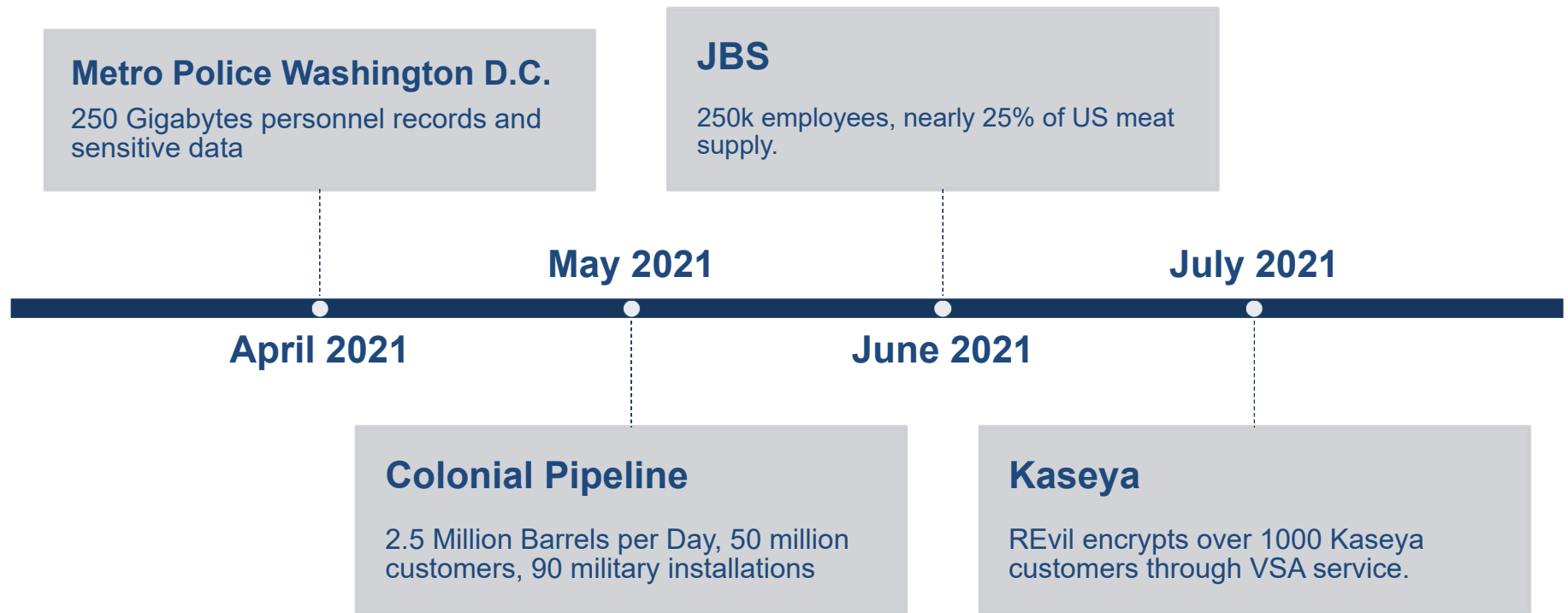
Malicious actors then demand ransom in exchange for decryption.

Ransomware actors often target and threaten to sell or leak exfiltrated data or authentication information if the ransom is not paid.



Ransomware

National Impact to Food, Fuel, Government, and IT Services



Ransomware Prevention

Be Prepared

- Department of Homeland Security's Cybersecurity & Infrastructure Security Agency (CISA) has made several recommendations to assist critical infrastructure prevent and respond to ransomware attacks.
- IEUA has implemented these recommendations to varying degrees across its information assets.
- IEUA maintains ongoing engagement with the Center for Internet Security, CISA and MS-ISAC



MS-ISAC®

Multi-State Information
Sharing & Analysis Center®



**Center for
Internet Security®**

Confidence in the Connected World®

Ransomware Prevention

NIST Cybersecurity Framework

- Created through collaboration between industry and government, the voluntary Framework consists of standards, guidelines, and practices to promote the protection of critical infrastructure.
- The prioritized, flexible, repeatable, and cost-effective approach of the Framework helps owners and operators of critical infrastructure to manage cybersecurity-related risk.



Ransomware Recovery

Detection and Analysis

DI 2
NK2

Containment and Eradication

Recovery and Post-Incident

Questions?