Rock Island Incident

June 25, 2018 Update

Brian Odell — Director, Safety and Health Division

Tracy Yount, Incident Investigation Team Lead

Agenda

- Brief Background
- Immediate Actions Taken
- Labor and Industries Investigation Next Steps
- Internal Investigation

Background

- Incident occurred on June 13, 2018, at 2:45
- Rock Island Dam, spill gate #17
- Crane testing for upgrading auto gate operators for gates #17 & #25
- A piece of steel from the spillway structure struck
 Eddie as it was lifted by the crane

Immediate Actions Taken at RI

- All non operational work at District Hydro & Maintenance facilities stopped including contractors
- Communications with family, employees, Labor and Industries, OSHA, media, and Federal Energy Regulatory Commission
- Spill bay 17 and 25 locked out
- Modified automatic spillway structures replaced pins with nuts and bolts
- Information and support meetings next day at RR, RI, Tech Shop, CM, CTC, Hawley Street, and HQ

Labor and Industries

- Notification was made L & I and Federal OSHA on June 13, 2018
- 2 initial site inspections were performed on June 14, 2018
- L&I will return in approximately 1-2 weeks to perform interviews and begin their formal investigation
- L&I has 180 days to complete their process. It is undetermined when will receive the final report

Incident Reporting and Investigation Standard (IRIS)

 Chelan PUD Safety Standard guides actions to be taken based on severity of the incident.

LEVELS OF SEVERITY MATRIX (Initial assessment of Incidents involving damage/injury to District employees and/or District-owned property)

EVENT CRITERIA	NONE	REPORT ONLY	LEVEL 1	LEVEL 2	LEVEL 3
Notification of discomfort, mild pain, soreness but seeking no medical attention		х			
First Aid or Diagnostic only medical per OSHA recordkeeping standard			х		
*OSHA Recordable Injury/Illness		Х	X	Х	Х
Overnight Hospitalization, life threatening injury or greater					X

Level 3 Incident Investigation Process - IRIS

- Depending on severity, District may proceed with either an internal team to perform the investigation, or utilize outside experts.
- District has chosen to proceed with outside firm.

Next Steps

- Finalize investigative team composition
- Develop work plan and schedule
- Support investigation
 - Identify internal and external resources necessary
 - Provide access to necessary facilities and information
 - Provide logistical support
- Perform personnel interviews (week of June 25)

Questions?

Backup slides if needed

IRIS Report Objectives

- "The initial incident reports must provide complete and accurate information as well as insightful recommendations to prompt an engaged discussion among employees with the ultimate goal being incident prevention."
 - Identify the causes and contributing factors related to the incident
 - Summarize the findings into conclusions
 - Recommend preventative actions intended to prevent a repeat occurrence
 - Communicate recommendations or action follow-up to employees

Incident Roles and Responsibilities

- Executive Sponsor will:
 - ensure resource availability,
 - authority to conduct a through investigation,
 - provide accountability and means for implementation of preventative actions or recommendations
- The District's General Counsel will be consulted prior to initiating the investigation and any reporting
- Investigative Team:
 - Conduct investigation
 - Provide reporting detailing findings and recommended actions
- Oversight of the process will be managed by the Incident Investigation Team Lead