



Arizona Public Service Company
CCR Program
Environmental Policy & Programs

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November 9, 2025

CCR Program Documentation
CH_EAPMeeting_020_20251027

Subject: EAP – Documentation of Annual Exercise – Cholla

This document serves as Notification of an annual face-to-face meeting or exercise between representatives of APS and local emergency response agencies as required by 40 CFR 257.73(a)(3)(i)(E). The exercise was coordinated with and by the local emergency response agency with jurisdiction, and as described in the Emergency Action Plan.

Attendees:

Participants:

Brent Young (facilitated) Cholla Fire Chief, Incident Commander
Dusty Wood, Cholla Plant Manager
Pam Norris, Environmental Section Leader
Catrina Jenkins (Navajo County LEPC)

Activity Completion Record



Course Name: 2025 Cholla Dam Breach Drill

Instructor: Brent Young Location: Cholla APS

Class Dates: 10/27/2025 Start Time: 9:00 End Time: 10:00

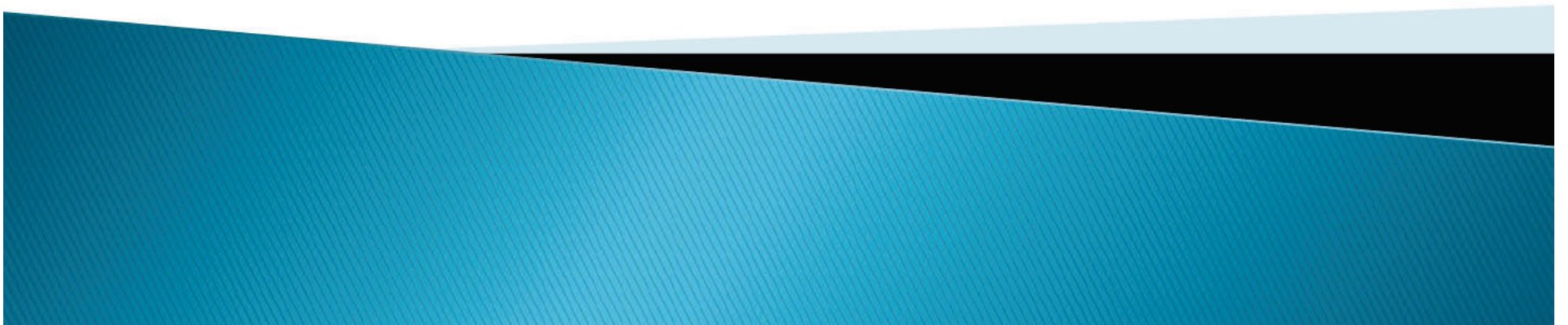
<u>Emp. ID#</u>	<u>Name (Please Print)</u>	<u>Signature</u>	
1 <u>05564</u>	<u>Brent Young</u>	<u>[Signature]</u>	<u>Cholla FIRECHIEF</u>
2 <u>09396</u>	<u>Dan Norris, ENV SEC LDR</u>	<u>[Signature]</u>	
3 <u>04848</u>	<u>Dusty Wood</u>	<u>[Signature]</u>	<u>Prod Manager</u>
4	<u>Catrina Jenkins</u>	<u>[Signature]</u>	<u>Emergency Manager</u>
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Instructor Signature: _____

Date: 10/27/2025

Emergency Action Plan for Cholla Power Plant Dams

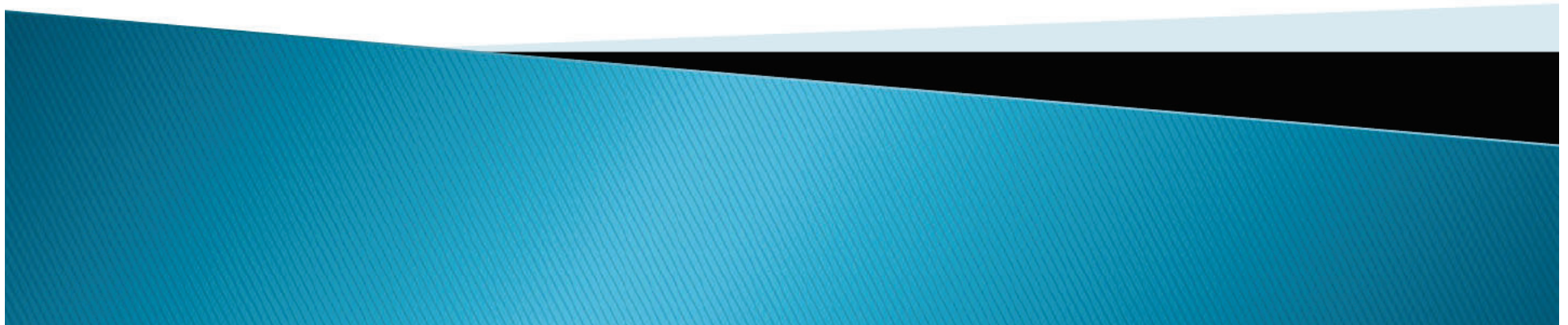
October 27, 2025



Emergency Action Plan for Cholla Power Plant Dams

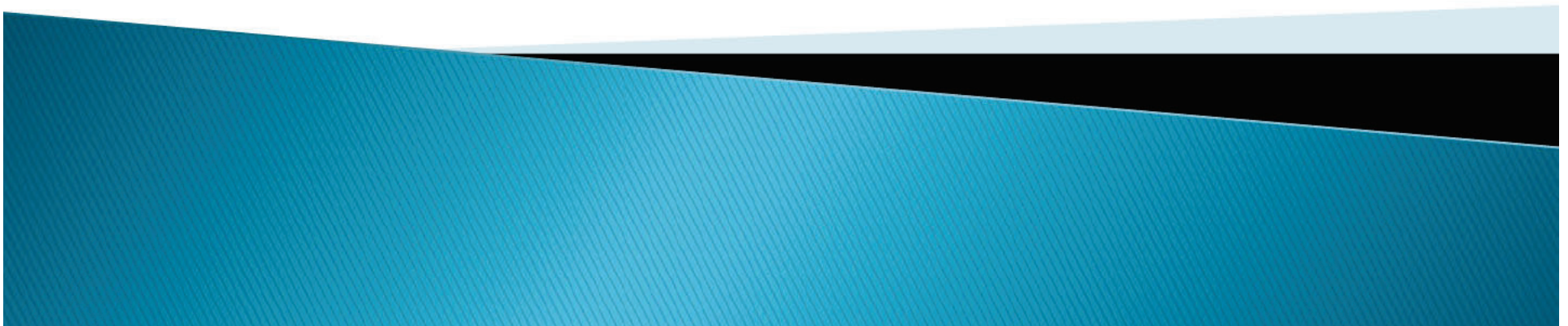
It has been raining none stop for the last
5 days.

Both the fly ash pond and the bottom ash
pond are at full capacity.



Definition of a GREEN Alert

- New or increased in seepage or sand boils downstream from the embankment.
- Pond level is **RAPIDLY falling** without apparent cause.
- New, or slowly increasing seepage rates transporting some sediment and/or unusual discoloration (**higher turbidity readings**) of seepage.
- New cracks or cracks significantly increasing in length, width, or offset.



Green Alert

- Is usually slow evolving event.
- Something unusual is happening.
- There is the potential for impoundment breach.
- Current conditions are not **serious** but could progress into a potential impoundment failure if it continues or intensifies.

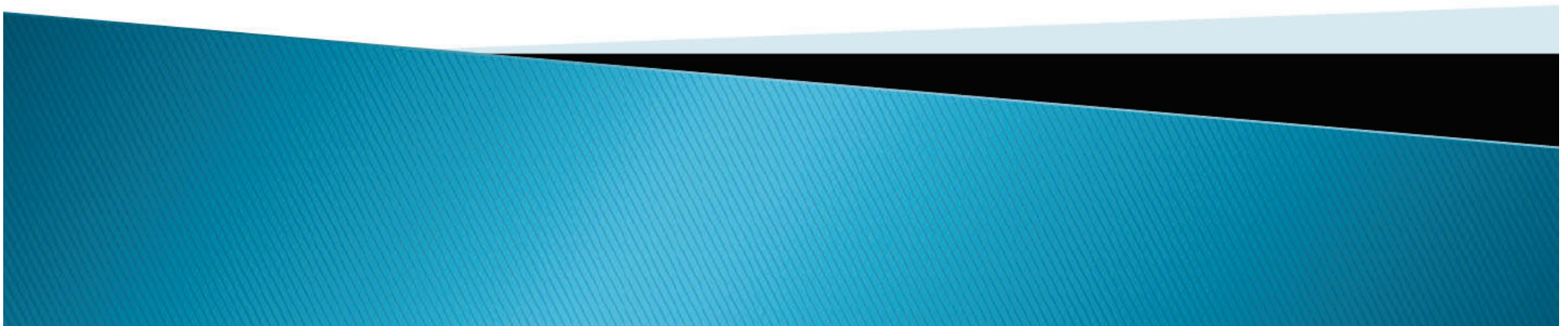


Level Green Notification

GREEN ALERT CONTACT TELEPHONE NUMBERS APS RESPONSIBILITY FOR CALLING	
Switchyard	[REDACTED]
APS Management and Plant Personnel	[REDACTED]
Arizona Department of Public Safety (DPS) - Emergency Operations Command (EOC)	602-223-2212
DPS - Highway Patrol - Holbrook (District 3)	928-773-3700
Navajo County Sherriff's Department Dispatch	928-524-4050
Burlington Northern Santa Fe. - Dispatcher	1-800-795-2673
Navajo County Department of Emergency Management and Preparedness - Catrina Jenkins, Kymberle O'Farrell	Catrina Jenkins 928-524-4163 Kymberle O'Farrell 928-241-0593
Arizona Department of Water Resources - Dam Safety Program	Waleed Aboshanp..... 602-771-8418 (office) 480-388-9560 (cell) Ravi Murthy..... 602-771-8656 (office) 602-692-5162 (cell)

Definition of a YELLOW Alert

- **RAPIDLY** increasing seepage and or movement of large quantities of material.
- Sinkholes or settlement **RAPIDLY** increasing in size and number.
- Whirlpool or other signs of the pond draining **RAPIDLY**.
- Cracks with flow through them.



Level Yellow Alert

➤ **Rapidly Developing Situation**

- Conditions are serious (more than a GREEN condition).
- Notify Cody Miller
- The condition is becoming unstable.
- Initiate Level YELLOW notifications
- Populations at risk **SHOULD** be notified to stand by, prepare to leave, and await further instructions.
- Evacuations in low-lying areas may be required.



Level Yellow Notification

YELLOW ALERT CONTACT TELEPHONE NUMBERS APS RESPONSIBILITY FOR CALLING	
Navajo County System Dispatch	9-1-1
Switchyard	██████████ 480-326-4102
APS Management and Plant personnel	██████████
████████████████████	████████████████████
Arizona Department of Water Resources - Dam Safety Program	Waleed Aboshanp.....602-771-8418 (office) 480-388-9560 (cell) Ravi Murthy....602-771-8656 (office) 602-692-5162 (cell)
Arizona Department of Environmental Quality - APP	602-771-2330
Environmental Protection Agency - Region 9	415-947-4400
YELLOW ALERT CONTACT PHONE NUMBERS 9-1-1 SYSTEM DISPATCH RESPONSIBILITY FOR CALLING	
DPS - Highway Patrol - Holbrook (District 3)	928-773-3700
DPS - Emergency Operations Command (EOC)	602-223-2212
Navajo County Sheriff's Department Dispatch	928-524-4050
Burlington Northern Santa Fe (BNSF) - Dispatcher (Railroad)	1-800-795-2673
Navajo County Department of Emergency Management and Preparedness - Catrina Jenkins, Kymberle O'Farrell	Catrina Jenkins 928-524-4163 Kymberle O'Farrell 928-241-0593

Definition of a Red Alert

➤ **FAILURE IS IMMINENT**

It has been determined that the (_____) WILL FAIL, IS OCCURRING, OR HAS OCCURRED; LIFE THREATENING FLOOD WATERS HAVE BEEN OR WILL BE RELEASED.

Life threatening releases will definitely affect populations at risk.

Immediate evacuation of population at risk is necessary.

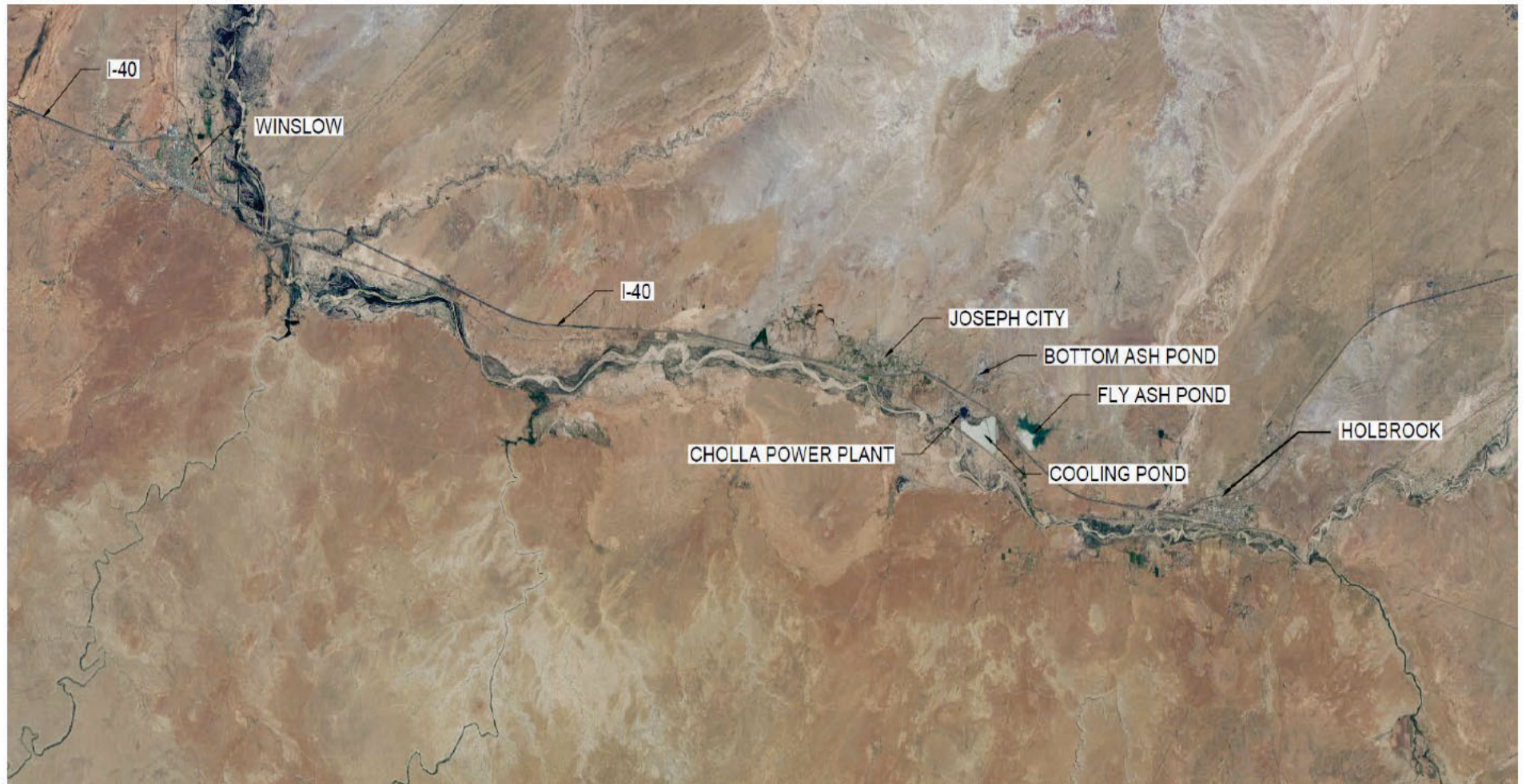
Initiate Level RED notifications



Red Level Notification

RED ALERT CONTACT TELEPHONE NUMBERS APS RESPONSIBILITY FOR CALLING	
Navajo County System Dispatch	928-524-4050
APS Switchyard	████████ 480-326-4102
APS Management and Plant personnel	████████
████████████████████	████████████████████
Arizona Department of Water Resources - Dam Safety Program	Waleed Aboshanp.....602-771-8418 (office) 480-388-9560 (cell) Ravi Murthy....602-771-8656 (office) 602-692-5162 (cell)
Arizona Department of Environmental Quality - APP	602-771-2330
Environmental Protection Agency - Region 9	415-947-4400
RED ALERT CONTACT PHONE NUMBERS 9-1-1 SYSTEM DISPATCH RESPONSIBILITY FOR CALLING	
DPS - Highway Patrol - Holbrook (District 3)	928-773-3700
DPS - Emergency Operations Command (EOC)	602-223-2212
Navajo County Sheriff's Department Dispatch	928-524-4050
Burlington Northern Santa Fe (BNSF) - Dispatcher (Railroad)	1-800-795-2673
Navajo County Department of Emergency Management and Preparedness - Catrina Jenkins, Kymberle O'Farrell	Catrina Jenkins 928-524-4163 Kymberle O'Farrell 928-241-0593

Map of effected area



Conclusion:

- What is the trigger point to transition to the next level?
- Who are you going to call?

