

SPILLWAY DWR

CA-CDF-000114

INCIDENT ACTION PLAN



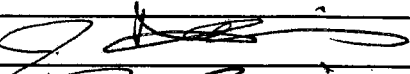
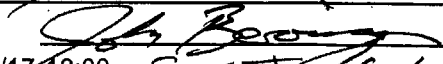
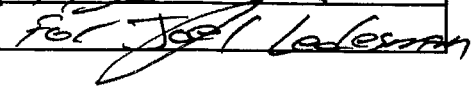
OPERATIONAL PERIOD

2/24/2017 0600


to

2/25/2017 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: SPILLWAY DWR	2. Operational Period: Date From: 2/24/2017 Date To: 2/25/2017 Time From: 0600 Time To: 0600	
3. Objective(s):		
<u>Management Objectives:</u>		
<ol style="list-style-type: none"> 1. Provide for the protection of the public health and welfare, and for the safety of all first responders. 2. Maintain the integrity of Oroville Dam. 3. Continue to monitor and assess the damage to the Lake Oroville Spillway. 4. Ensure coordinated, timely, and accurate release of public information to all stakeholders: Public, responding agencies and all agencies affiliated with the Department of Water Resources. 5. Maintain the operational availability of the Hyatt Power Plant. 6. Maintain the integrity and operational availability of the Thermalito Diversion Dam. 		
<u>Control Objectives:</u>		
<ol style="list-style-type: none"> 1. Continue work to repair emergency spillway. 2. Validate readiness and implementation of contingency and mitigation measures. 3. Apply flood mitigation measures to protect the Hyatt Powerhouse. 4. Coordinate airspace within TFR. 5. Continue work to remove sediment buildup in feather River between Hyatt Powerplant and Thermalito Diversion Dam to reduce tail-water elevation in HYPP and allow for proper downstream flows. 6. Continue effort for temporary/permanent repair to control spillway. 7. Continue work to relocated 230kV power lines for Hyatt Powerplant. 		
4. General Situational Awareness:		
5. Site Safety Plan Required? Yes ___ No <u>X</u>		
Approved Site Safety Plan(s) Located at:		
6. Incident Action Plan		
X ICS 203	X ICS 208	X Weather Forecast
X ICS 204	X ICS 209	X Security Memo
X ICS 205	X ICS 214	X Facilities Map
X ICS 205A	X ICS 215A	X ICP Map
X ICS 206	X Finance Message	
7. Prepared By: Alfred Macias	Position/Title: RESL	Signature: 
8. Approved by Incident Commander:		Signature: 
ICS 202	Date/Time	2/23/17 18:00 

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: SPILLWAY DWR		2. Operational Period: Date From: 2/24/2017 Date To: 2/25/2017	
		Time From: 0600 Time To: 0600	
3. Incident Commander(s) and Command Staff:		7. Operation Section:	
IC/UC's	Joel Ledesma Kory Honea	Chief	Pat Whitlock
Deputy	Behzad Soltanzadeh	Deputy	Tom Cobarrubia / John Berringer
Safety Officer	Mike Parreira	Night Ops	Nate Smith
Information Officer	Chris Orrock	Staging Area	
Liaison Officer	Matt Murray	Branch	Director:
LE Liaison Officer		Division/Group	Gated Spillway T. Wehling
4. Agency/Organization Representatives:		Division/Group	Emergency Spillway J. Baches A.M. J. Personeni P.M.
Agency/Organization	Name	Division/Group	Misc. E. Elliot A.M.
Butte County OES	Cindy Dunsmoor	Division/Group	Powerline A. Ortiz A.M.
CalFire/Butte Co. Fire	Chris Haile	Division/Group	Sediment Removal T. Meyers A.M.
Oroville P.D.	Allen Byers / Rob	Division/Group	Hyatt R. Brault A.M.
CHP	Marc Stokes	Division/Group	
Yuba City F.D.	Pete Daley	Division/Group	
PG & E	Pam Perdue	Division/Group	
Army Corp of Engineers	Tyler Stalker	Division/Group	
Oroville Hospital	Cooper Cunningham	Division/Group	
CAL Trans	Kirk Hemstalk	Division/Group	
State Parks	Aaron Wright	Division/Group	
California Fish & Wildlife	Carol Oz	Division/Group	
CCC	Jeremy Edwards	Division/Group	
FERC	Frank Blackett	Division/Group	
Red Cross	Dave Willoughby	Branch	Director:
		Division/Group	
5. Planning Section:		Division/Group	
Chief	Mark Hafner	Division/Group	
Deputy	Joe Tapia / Andrew Steward	Division/Group	
Resource Unit	A. Macias / P. Randhawa/ L. Plata	Division/Group	
Situation Unit	Kevin Robinson /R. MacTarnaghan	Branch	Director:
Documentation Unit	Alyssa Stutz	Division/Group	
Demobilization Unit		Division/Group	
GIS Specialist	Chip Fowler	Division/Group	
Technical Specialist		Division/Group	
6. Logistics Section		Air Operations Branch	Director: Matt Stanford
Chief	Wendy Underhill	Division/Group	Shem Hawkins
Deputy			
Support Branch Director	Ken Dunn		
Facilities Unit		8. Finance/Administration Section:	
Ground Support Unit	Chuck Saiz	Chief	Jessica Roles
Communications Unit	Mark Chadwick	Deputy	
Medical Unit	Josh Urias	Time Unit	Karen Cawthon
Food Unit	Wendy Underhill	Procurement Unit	Deanna Butler
Motel Unit		Comp/Claims Unit	Anna Guevara
		Cost Unit	Lynne Esparza
Prepared By: Name: Alfred Macias		Signature: 	
ICS 203		Date/Time:	2/23/2017 22:00



Incident Weather Forecast



FORECAST NO: 6 (5-day Outlook)

NAME OF INCIDENT: Spillway DWR

PREDICTION FOR: Wed – Sun
SHIFT DATE: Wednesday Feb 22, 2017

UNIT: CA-BTU
SIGNED: *JM Clapp*

TIME AND DATE
FORECAST ISSUED: 1800 2/21/17

Incident Meteorologist
Jason Clapp

Call NWS Sacramento for forecast updates
(916) 979-3051 or request a point-specific Spot forecast @ www.weather.gov/spot

...AREA FLOOD WARNING – Valid through Thursday...

Weather Discussion: The broad upper trough that contributed to the widespread precipitation over past few days lingers around the Pacific Northwest Coast today and into the weekend with a couple waves moving through the region to keep threat of precipitation mainly over foothills/Sierra eastward of Dam area. The next significant rain is late weekend.

FORECAST for Today (Wednesday):

	Oroville Dam/Spillway	Feather River Basin (2000-5000 ft)
Weather	Partly cloudy with isolated light showers	Mostly cloudy with scattered showers
Highs	50 – 53	30 – 40
20 ft Winds	SSE winds 6-10 mph gusting 15 mph	
500 ft Winds	SSE winds 6-10 mph gusting 15 mph	
24 hr Precip	< 0.1 inch	0.5 inch
Snow Level	3000 - 3500 ft	

FORECAST for Thursday:

	Oroville Dam/Spillway	Feather River Basin (2000-5000 ft)
Weather	Partly cloudy	Mostly cloudy with isolated showers
Highs	52 – 55	30 – 40
20 ft Winds	S 7-10 mph shifting NW 6-9 mph in afternoon	
500 ft Winds	S 7-10 mph shifting NW 6-9 mph in afternoon	
24 hr Precip	0	0.1 inch
Snow Level	3500 - 4000 ft	

OUTLOOK FORECAST for Friday – Sunday:

Friday-Saturday: Broad upper low stalling over the Pacific Northwest and bringing impulses into the weekend. Westerly upper level flow develops ahead of another broad trough and brings in more moisture with chances increasing toward additional light precipitation Saturday. Winds will be fairly light.

Saturday Night-Sunday: Next system with significant rain contributing to lake inflows. More widespread precipitation is expected with snow levels climbing a bit Saturday night into Sunday as warmer air moves in with more subtropical moisture. Snow levels drop Sunday as the Low moves near the coast. Winds will increase and likely be strongest Sunday ahead of this system.

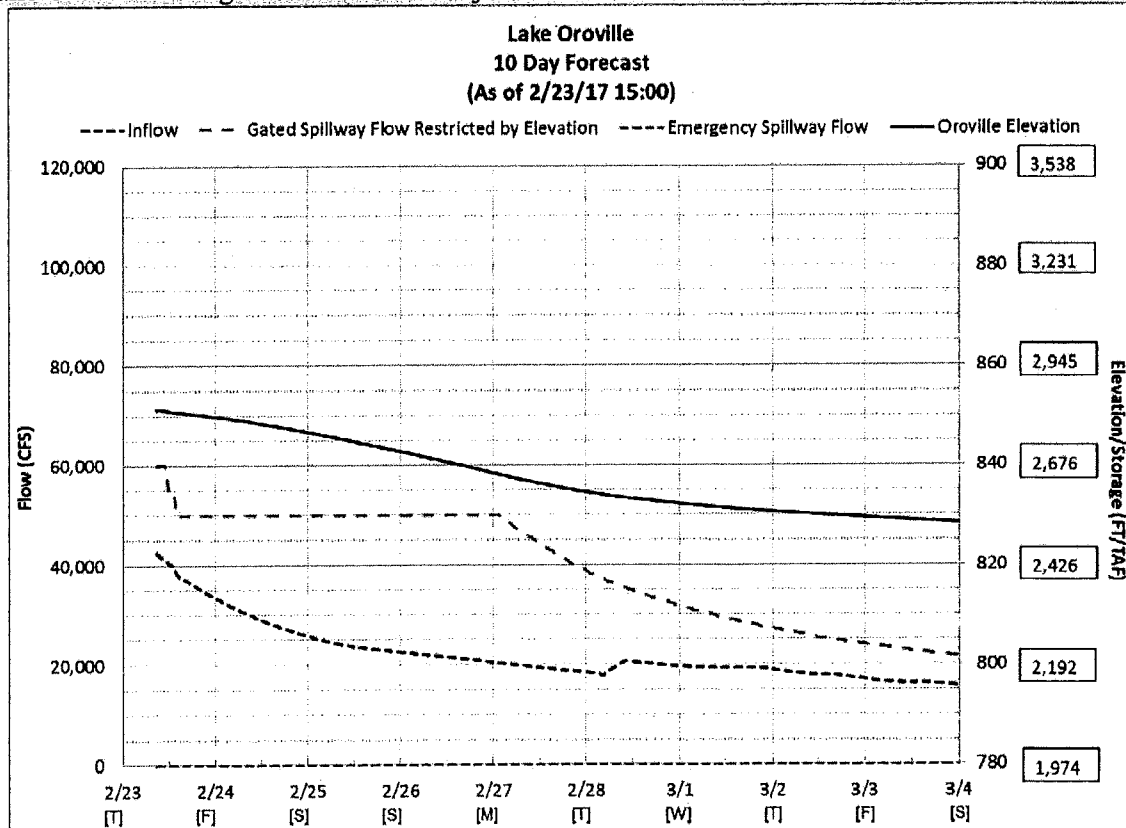
Water Operations Update Related to the Oroville Spillway Emergency

Incident Number: 2017-02-07	Operational Area: OFD	SWP Facility: Oroville Spillway
Incident Type: Liner Damage	Latitude:	Longitude:
Incident Severity:	Storage (TAF): 2,817 (15:00)	Elevation (ft): 850.63 (15:00)
Status: Active	Vacant Space (TAF): 737 (15:00)	Encroachment (TAF): 29 (15:00)
Maintaining Office: DWR O&M	Inflow (cfs): 43,000 (15:00)	Total to Feather River at Fish Barrier (cfs): 51,000 (15:00)
	Gated Spillway Flow (cfs): 50,000 (15:00)	Hyatt Flow (cfs): 0 (15:00)
	Tailrace Elevation (ft): 253.21 (15:00)	Emergency Spillway Flow (cfs): 0 (15:00)
Field Division Contact: OFD ACC 530-534-2418	OCO Contact: POC 916-574-1960	

Most Recent Activity:

[2017-02-23 12:00] Total flow to Feather River decreased from 61,000 cfs to 56,000 cfs
 [2017-02-23 14:00] Total flow to Feather River decreased from 56,000 cfs to 51,000 cfs

Lake Oroville Storage and Elevation Projection

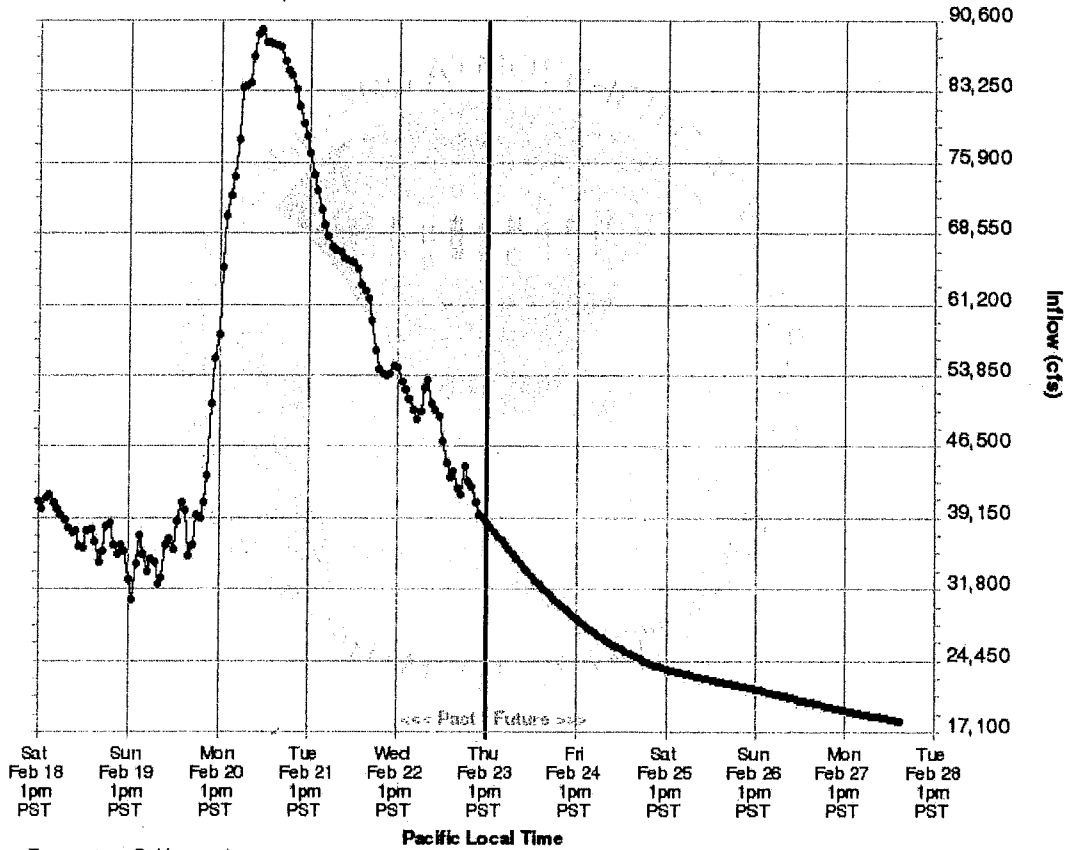
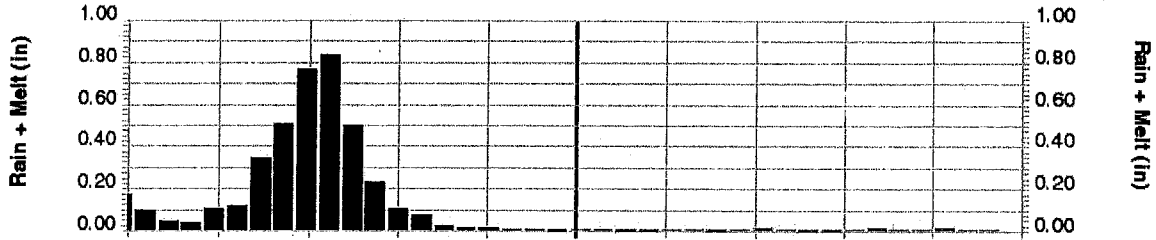


Weather Forecast

	Quantitative Precipitation Forecast (inches)						Freezing Level (1000 ft)					
	2/23	2/24	2/25	2/26	2/27	2/28	2/23	2/24	2/25	2/26	2/27	2/28
Feather River Basin Average	0.0	0.0	0.1	0.2	0.1	0.0	2.3	2.5	2.7	3.1	3.3	4.0

* Last QPF update was 2/23 at 1300

Inflow Forecast



Observed * Forecast * Guidance *
 Created: 02/23/2017 at 1:47 PM PST (ORDC1 Forecast Run Time = 2124Z)

California Department of Water Resources
 NOAA / NWS / California Nevada River Forecast Center

- [Last Forecast Update from 2/23/17 @ 1345]**
- 1-day inflow volume no significant change**
- 2-day inflow volume increased by 1 TAF**
- 3-day inflow volume increased by 1 TAF**
- 4-day inflow volume increased by 2 TAF**
- 5-day inflow volume increased by 3 TAF**



Department of Water Resources

1. INCIDENT NAME:		2. DATE PREPARED:		3. TIME PREPARED:	
Spillway		February 23, 2017		1600	
4. PREPARED BY:		5. LEADER NAME:		6. OPERATIONAL PERIOD:	
Bill Collins SOF		Michael Parreira SOF		2/24/17 0600 TO 2/25/17 0600	

SAFETY MESSAGE

NEAR MISS!

AN UNPLANNED EVENT THAT THREATENS HUMAN SAFETY OR HEALTH!

- Rain slick roads are throughout the incident, slow down when driving.
- Be prepared for your designated work assignments be on time and prepare.
- Take cover when lightning occurs.
- Review the emergency signaling plan with your crew.
- Be alert for all weather conditions.
- Slowdown in and around the incident base and watch out for local traffic.
- Be mindful of debris in the roadways always look ahead.
- Have all required PPE on hand and ready for use.
- Make sure to wear the appropriate PPE for the current and predicted weather.

Safety is everyone's Business!

EMERGENCY SIGNALING

- 1 QUICK BLAST = STOP WORK
- 2 QUICK BLASTS = CONTINUED WORK
- 3 QUICK BLASTS = EVACUATE AREA
- 1 LONG BLAST = MEDICAL EMERGENCY

Michael Parreira Lead Safety Officer

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INCIDENT RISK ANALYSIS ICS 215A

BRANCH	HAZARDOUS ACTIONS/ CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	MUSTER POINT	<ul style="list-style-type: none"> • Know your MUSTER point • ICP to Lake Oroville Event Center (5131 Royal Oaks Dr.) • Division A, Z and Powerline group – Upper Overlook • Division X – Silver Dollar Fair Grounds (2357 Fair St., Chico)
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Watch your speeds, • Ensure all loads are properly tied down and secured. • Watch for road degradation and pot holes. • Be aware of falling trees, mud slides and brush in the road.
ALL	WEATHER	<ul style="list-style-type: none"> • Be aware of changing wind conditions. • Be aware of lightning and take cover. • Allow extra time to arrive at your destination. • Be cautious of slick roadways. • Have appropriate PPE for the rain.
ALL	PERSONNEL SAFETY	<ul style="list-style-type: none"> • All personnel are responsible for their personal safety. • Immediately report any suspicious activity. • Be sure to wear all required PPE at all times while on site.
ALL	HYDRATION	<ul style="list-style-type: none"> • Drink water before, during and after each shift.
ALL	WATER HAZARDS	<ul style="list-style-type: none"> • Be alert when working near or around moving water. • Wear appropriate PPE when near water. • Post lookouts as needed.
ALL	FATIGUE	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Monitor incoming resources for level of fatigue.
ALL	RESIDENTS	<ul style="list-style-type: none"> • Evacuation order lowered to a “Evacuation Warning”. • Watch for residents in and around work sites.
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> • Check the communication plan for changes. • Be clear and concise when talking on the radio. • Use human repeaters as needed.
ALL	BRIEFINGS	<ul style="list-style-type: none"> • Make sure everyone gets a briefing on the plan for the day. • Make sure everyone reviews and signs the JHA. • Brief your crews on the Emergency Signaling Plan.
ALL	LCES	<ul style="list-style-type: none"> • Ensure that LCES is being utilized.
ALL	HELICOPTER AWARENESS	<ul style="list-style-type: none"> • Be aware of rotor wash when working near helicopters. • Keep eyes open for overhead loads. • Stay clear of helicopter landing zones. • Monitor assigned aircraft frequencies. • Watch for falling debris from loads.
ALL	HEAVY EQUIPMENT	<ul style="list-style-type: none"> • Watch out for heavy equipment traffic! • Be aware of heavy equipment working in the area. • Be watchful around heavy equipment, they may not see you.
Incident Name: <div style="text-align: center; font-size: 1.5em; font-weight: bold;">SPILLWAY</div>		Date Prepared: 2/23/2017 Prepared by: Michael Parreira <div style="text-align: center;"><i>[Signature]</i></div>
		Operational Period: 2/24/2017 – 2/25/2017 0600-0600

Department of Water Resources

Oroville Field Division

SECURITY MESSAGE

Employees and Contractors must be mindful that information used on a daily basis should be considered *SENSITIVE*. Certain actions are Prohibited.

- Assigned personnel *SHALL NOT* take unauthorized photos or video at Oroville Field Division (OFD)
- All work related photos, documents, drawings, or video, etc. are for Departmental use only and will remain the property of the Department of Water Resources
- Photos or video of critical infrastructure, sensitive areas, or information are not to be captured on personal cell phones, cameras, or other personal devices

THE SHARING OF SENSITIVE OFD INFORMATION ON SOCIAL MEDIA SITES IS FORBIDDEN.

Source Document: OFD Security Memo No. 1

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Spillway DWR		2. Operational Period: Date From: 02/24/17 Date To: 02/25/17 Time From: 0600 Time To: 0600		3. Branch: Division: Group: Staging Area: <b style="font-size: 1.2em;">Emergency Spillway Group Page 1 of 2	
4. Operations Personnel: Operations Section Chief: Day: P. Whitlock* Night: N. Smith* Division/Group Supervisor: J. Baches A.M. / J. Personeni P.M.					
5. Resources Assigned:		# of Person	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader				
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
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Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Haul Truck				DP 3 @ 0600	
Excavator				DP 3 @ 0600	
Excavator				DP 3 @ 0600	
Excavator				DP 3 @ 0600	
Excavator				DP 3 @ 0600	
Excavator				DP 3 @ 0600	
Grader				DP 3 @ 0600	
Skip Loader				DP 3 @ 0600	
6. Work Assignments: Continue placing rock and concrete on erosion areas on spillway. Continue improving access road from diversion pool and FCO. *Denotes a 12 hour resource.					
7. Special Instructions: Monitors with a safety officer will be moving in and out of divisions and will notify division supervisors.					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name	/ Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
	/				
	/	REFER TO ICS 205 FOR COMMUNICATIONS PLAN			
	/				
	/				
9. Prepared by: Name: Alfred Macias		Position/Title: RESL		Signature:	
ICS 204		Date/Time: 02/23/17		2200	

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Spillway DWR		2. Operational Period: Date From: 02/24/17 Date To: 02/25/17 Time From: 0600 Time To: 0600		3. Branch: Sediment Removal Group Division: Group: Staging Area: Page 1 of 2	
4. Operations Personnel: Operations Section Chief: Day: P. Whitlock* Night: N. Smith* Division/Group Supervisor: Tony Meyers A.M.					
5. Resources Assigned:		# of Person	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader				
Excavator				DP 1 / DP 2 @ 0600	
Excavator				DP 1 / DP 2 @ 0600	
Excavator				DP 1 / DP 2 @ 0600	
Excavator				DP 1 / DP 2 @ 0600	
Excavator				DP 1 / DP 2 @ 0600	
Grader				DP 1 / DP 2 @ 0600	
Loader				DP 1 / DP 2 @ 0600	
Loader				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Bull Dozer				DP 1 / DP 2 @ 0600	
Hydro. Crane				DP 1 / DP 2 @ 0600	
Hydro. Crane				DP 1 / DP 2 @ 0600	
Hydro. Crane				DP 1 / DP 2 @ 0600	
Telehandler				DP 1 / DP 2 @ 0600	
Haul Truck				DP 1 / DP 2 @ 0600	
Dutra Boat				DP 1 / DP 2 @ 0600	
Dutra Boat				DP 1 / DP 2 @ 0600	
Dutra Boat				DP 1 / DP 2 @ 0600	
6. Work Assignments: Ballard potholing high sediment areas upstream. Continue with construction of spoil areas. Continue improving access road to spoil areas. *Denotes a 12 hour resource.					
7. Special Instructions: Monitors with a safety officer will be moving in and out of divisions and will notify division supervisors. ** Report to Drop Point (DP) as directed by Supervisor					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name		/ Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)	
		/			
		/		REFER TO ICS 205 FOR COMMUNICATIONS PLAN	
		/			
		/			
9. Prepared by:		Name: Alfred Macias		Position/Title: RESL	
ICS 204				Signature:	
				Date/Time: 02/23/17	
				2200	

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Spillway DWR				Date/Time Prepared 2/23/2017 1430	Operational Period Date/Time 2/24/2017 0600-0600		
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode A, D or M	Remarks
1	DWR CMD	BLOOMER	DWR	159.2550 N	141.3	151.2350 N	141.3	A	DWR COMMAND - KD9257
2									
3									
4	DWR OPS	CMD C-C 235	DWR	151.2350 N	141.3	151.2350 N	141.3	A	DWR TACTICAL - KD9257
5									
6	DWR TAC	HORSE	DWR	151.2050 N	107.2	159.2400 N	141.3	A	DWR TACTICAL - KD9257
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

Prepared By (Communications Unit)
Mark Chadwick, COML *Mark A. Chadwick*

Incident Location
 Oroville Dam

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.



COMMUNICATIONS LIST (ICS 205A)

2/24/17

2/25/17

1. Incident Name: Spillway DWR	2. Operational Period: Date From: 2/23/17 Date To: 2/24/17 Time From: 0600 Time To: 0600
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3. Basic Local Communications Information: Department of Water Resources

Incident Assigned Position	Name	Method(s) of Contact (phone, pager, cell, etc.)
INCIDENT COMMANDER - DAY	Joel Ledesma	916-849-4779
INCIDENT COMMANDER - NIGHT	Bruce Jones	530-712-7386
INCIDENT COMMANDER - NIGHT	Doug Mcelvain	661-333-4104
INCIDENT COMMAND SUPPORT	Behzad Soltanzadeh	916-425-4815
SECURITY OFFICER - DAY	Roger Baker	530-990-1775
SECURITY OFFICER - DAY	Curtis Green	909-809-7117
SAFETY OFFICER - DAY	Mike Parreira	559-836-2959
SAFETY OFFICER - DAY	Bill Collins	209-704-0564
LIAISON OFFICER - DAY	Matt Murray	530-321-6035
ENVIRONMENTAL COORDINATION - DAY	Eric See	530-900-8804
PUBLIC INFORMATION OFFICER - DAY/NIGHT	Chris Orrock	916-690-5498
PUBLIC INFORMATION OFFICER - NIGHT	Lauren Hersh	916-849-9022
PUBLIC INFORMATION OFFICER - DAY	Maryanne Ciaraglia	916-425-0899
PUBLIC INFORMATION OFFICER - NIGHT	Reyna Reys	-16-494-1421
DEPUTY OPERATIONS SECTION CHIEF - DAY	Bill Cochran	530-538-4748
OPERATIONS SECTION CHIEF - DAY	Pat Whitlock	530-990-4300
OPERATIONS SECTION CHIEF - DAY	Garrett Hart	916-539-8509
OPERATIONS SECTION CHIEF - DAY	John Berringer	916-952-9376
OPERATIONS SECTION CHIEF - NIGHT	Nate Smith	530-219-5948
MONITORING STRIKE TEAMS - DAY	Dave Panec	916-653-0772
STAGING AREA MANAGER - DAY	John Personeni	916-539-7726
FLOATING DEBRIS REMOVAL STRIKE TEAM - DAY	Mark Reimer	661-524-1277
SYBLON AND REID STRIKE TEAM - DAY	Dan Ramsour	916-217-6733
CONTINGENCY PLANNING - DAY	Tony Meyers	916-919-7171
DAM SURVEILLANCE GROUP - DAY	Ryan Cooper	916-709-7756
PLANNING SECTION CHIEF - DAY	Mark Hafner	530-401-8564
PLANNING SECTION CHIEF - NIGHT	Phil LeCocq	916-402-7273
RESOURCE UNIT LEADER - DAY	Ravi Sharma	916-709-7756
SITUATION UNIT LEADER - DAY	Kevin Robinson	916-642-3115
SITUATION UNIT LEADER - DAY	Ryan MacTarnaghan	916-801-6050
DOCUMENTATION UNIT LEADER - DAY	Alyssa Stutz	530-592-9832
DOCUMENTATION UNIT LEADER - NIGHT	Roberta Elkins	530-262-2357
ENGINEERING SHOP - DAY	Tim Wehling	916-747-4673
ENGINEERING SHOP - DAY	Jesse Dillon	916-577-0810
ENGINEERING SHOP - DAY	Scott Hunt	916-574-2665

4. Prepared by: Name: Lynne Esparza Position/Title: AGPA Signature: Lynne Esparza

ICS 205A Date/Time: 2/22/17 1300



MEDICAL PLAN

1. INCIDENT NAME

**SPILLWAY DWR
CA-CDF-000114**

2. DATE PREPARED

2/23/17

3. TIME PREPARED

1300
HOURS

4. OPERATIONAL PERIOD

2/24/17
0600-0600**5. INCIDENT MEDICAL AID STATIONS**

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
DWR OPERATIONS CENTER	460 GLEN DR OROVILLE, CA 95966		XX

6. TRANSPORTATION**A. Air Ambulances**

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Enloe FlightCare	1531 Esplanade Chico, CA 95926	911	XX	

B. Ground Ambulances

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO
Butte County EMS - Oroville	1531 Esplanade Chico, CA 95926	911	XX	

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Oroville Hospital	2767 Olive Hwy Oroville, CA	2 min	8 min	530-533-8500	XX			XX
Orchard Hospital	240 Spruce St Gridley, CA	15 min	30 min	530-846-9000		XX		XX
Enloe Medical Center - Trauma	1531 Esplanade Chico, CA	15 min	36 min	530-332-7300	XX			XX
U. C. Davis Hospital	2315 STOCKTON BLVD, SACRAMENTO, CA	45 min	1.5 hrs	916-734-2011	XX		XX	

8. MEDICAL EMERGENCY PROCEDURES

LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts:
 - 911
 - ACC - Area Control Center - (530) 534-2426
- ACC contacts.
 - Medical Unit
 - Safety Officer
 - Operations
- Notify Safety Officer, Day or Night OPS
- Safety or OPS will respond and run the incident as necessary

BASE EMERGENCY: Contact 911. Notify the Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident.

INJURY REPORTING PROCEDURES

NATURE OF INJURY _____

LOCATION OF PATIENT _____

TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___

POINT OF PICKUP _____

LAT _____ LONG _____

PATIENT UNIT ID _____
REMINDER: DO NOT GIVE PT NAME OVER RADIO

AGE _____

SEX: MALE ___ FEMALE ___

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

Josh Urias
Medical Unit (916) 605-6167

ICS 206 8-78

9. PREPARED BY (MEDICAL UNIT LEADER)
Josh Urias, MEDL *[Signature]*10. REVIEWED BY (SAFETY OFFICER)
Mike Parreira, SOFR *[Signature]*



PUBLIC INFORMATION SECTION

Incident Information Line: (530)-538-7826

Incident Media Line: (530) 268-5869

STATUS

Incident Start Date: 02/07/2017	Incident Start Time: 2:00 PM
Incident Type: Northern Winter Storms	Description: Damage to the Oroville Spillway
Incident Location: Oroville Dam, Canyon Dr. & Oroville Dam Rd, Oroville, CA 95966	

MEDIA – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. You can get further information about Penal Code Section 409.5(d) at <http://www.leginfo.ca.gov/cgi-bin/displaycode?section=pen&group=00001-01000&file=403-420.1>

PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness. You can find pictures on the DWR website at www.water.ca.gov/pixel and daily videos at <https://www.youtube.com/channel/UCTTvFffatqWr6jv1jVgei1w>

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics. You can also send your photographs and videos to the following email "Chris.Orrock@water.ca.gov".

LOST AND FOUND – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well.

PROS AND CONS – We need your feedback! Please take a minute to fill out the Pros and Cons sheet in the main lobby. This information will help us improve our operations in the future.

In readiness is all



FINANCE SECTION MESSAGE

2/24/2017

Please remember to sign your timesheets.

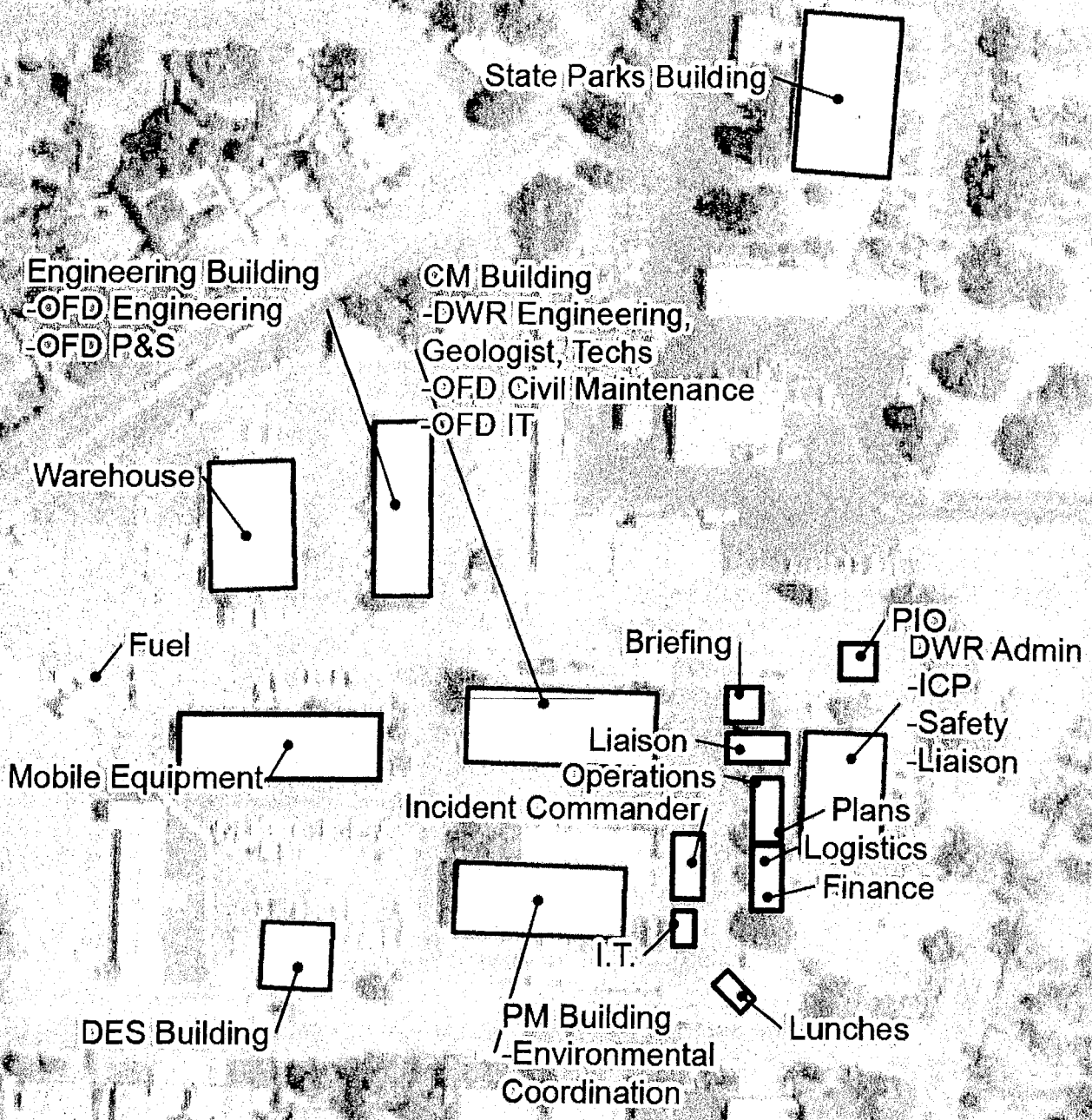
Reminder to put the incident number on the ICS 214 activity log sheet which is "EM-3381"

DWR 208 and ICS 214 need to be completed daily.

DWR 208 does not need to include a lunch.

Meals are for DWR staff only and every one must sign for the meal.

Jessica Roles, FSC



ICP MAP
 460 GLEN DR,
 OROVILLE, CA 95966
SPILLWAY DWR
17-CA-CDF-000114
 IMT 3 GIS - NAD83 - 2/15/17

