EMERGENCY OPERATIONS CENTER

SITUATIONAL STATUS REPORT - 2023/03/31 @ 0800 HRS



2023 MARCH WINTER STORMS

PRIORITY ACTIONS

- Ensure Safety of Public & Responders
- Keep Public Notified of Situation Status
- Monitor Weather and Waterway Levels
- Establish Repopulation Trigger Points
- Initial Damage Estimates, Public Assistance and Individual Assistance



WATERWAY MONITORING (Reported @ 03/31 @ 0730 HRS)						
Watamuau	Current	Trend Forecast	Trigger Points		Forecasted	Flood
Waterway	Level	(next 24 Hrs)	Warn	Evac	Peak	Stage
Dry Creek (Modesto)	72.9	Down	82	85	03/31 @ 0300 71.6	-
Tuolumne River (9 th St. Modesto)	54.8	Flat	50	52	03/31 @ 2000 54.6	55
San Joaquin River (Newman)	65.3	Flat	58	60	04/02 @ 0100 65.4	69.4
San Joaquin River (Patterson)	50.2	Flat/Down	48	52	03/31 @ 0800 50.3	54.7
San Joaquin River (Crowslanding) cnrfc	57.8	Flat/Down	-	-	03/30 @ 1500 57.9	-
San Joaquin River (Vernalis, San Joaquin Co)	29.1	Flat	-	-	03/31 @ 0800 29.2	29
Orestimba Creek (Newman)	4.4	Flat/Down	-	-	03/31 @ 0800	-
Del Puerto Creek (Patterson)	2.7	Flat	-	-	03/31 @ 0800	-
Merced River (Stevinson, Merced Co.)	70.8	Flat	68	70	04/03 @ 1200 71.8	71
Stanislaus River (Orange Blossom)	2.5	Up/Flat	13	14.5	04/01 @ 0500 4.5	16
WATERWAY ACTION STAGES						
NORMAL WARNING EVACUATION						

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2023 MARCH WINTER STORMS

NWS 5-DAY LOCAL WEATHER FORECAST (Reported 3/31 @ 0730)

extended Forecast fo Modesto CA	or							
Today	Tonight	Saturday	Saturday Night	Sunday	Sunday Night	Monday	Monday Night	Tuesday
*	A AND AND AND AND AND AND AND AND AND AN	*				*	· AND	*
Becoming Sunny	Mostly Clear	Sunny	Partly Cloudy	Mostly Sunny	Partly Cloudy	Sunny	Mostly Clear	Sunny
High: 63 °F	Low: 41 °F	High: 66 °F	Low: 46 °F	High: 63 °F	Low: 41 °F	High: 59 °F	Low: 38 °F	High: 58 °F

TID FORECAST (Reported 03/30 @ 1030 Hrs)			
Obso	erved Weather Conditions	\$	
Watershed Precipitation	Local Precipitation	Snow Water Content	
(Last 24 Hours)	(Last 24 Hours)	(Season To Date)	
0.25 - 1.0"	0.5 - 1.5"	233%	
Forecasted Weather Conditions			
Watershed Precipitation	Watershed Precipitation	Snow Water Content Increase	
(Next 8 Days)	(Next 16 Days)	(Next 16 Days)	
1 – 1.5"	0.16	100,000 Acre Feet	

Additional Information: Dry conditions in the local area through the weekend with potential for light showers in the beginning of next week with 16 day accumulations at 0.16 inches . Freezing levels forecasted to fluctuate from as low as 1,500 ft to a max around 6,000 ft during next weeks storm

Forecasted Hydrologic Conditions (based on $1.5 - 2$ " 16-day precipitation forecast)			
Don Pedro Inflows Peak(s)	Dry Creek Flows Peak(s)	Tuolumne River 9 th St	
		Modesto Flows Peak(s)	
Decrease to 5,600 cfs in the next	Peaked on 3/31 to	Steady	
few days	500 cfs	-	

Additional Information: San Joaquin at Newman is forecasted to stay around 17,400 cfs. Merced River at Stevinson is also forecasted to have some fluctuations due to local flows with a max below 6,300 cfs.

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ROAD CLOSURES (Reported 03/31 @ 0700)				
Type	Road	Area	City	
	Grayson Road	Shiloh and River Road	Grayson	
	Anderson Road	Hwy 33 to Eastin Road	Newman	
	Eastin Road Stuhr Road to Hwy 33 Newman		Newman	
	Jorgensen Road	Anderson Road to Stuhr Road	Newman	
	Bell Road	Stuhr Road to Anderson Road	Newman	
	Hale Road	Anderson Road to Stuhr Road	Newman	
	Hills Ferry Road Stuhr Rd to County Road Newman			
	River Road Villa Manuche to Hills Ferry Road Newman			
	Carter Road 26 Mile Road to County Line Oakdale			
	Oak Flat Road Ward Road to Diablo Grande Parkway Patterson			
	Old Las Palmas Road Poplar Ave to Fishing Access Patterson			
ROAD CLOSURE TERMS				
	Soft Closure: Soft closure with the additional allowance of residents and local government agencies assisting with response and recovery.			
govern	government agencies assisting with response and recovery.			

Hard Closure: Closed to all traffic except Fire, Law Enforcement and Ambulances.

PARK CLOSURES (Reported 03/17 @ 0700)				
	Park	Area	City	
Ceres Rive	r Bluff Regional Park	Closed the lower half of River Bluff Parl	k Ceres	
ŀ	Kewin Park	401 Buena Vista	Modesto	
N	Moose Park	512 N Morton Blvd	Modesto	
East	La Loma Park	2001 Edgebrook Dr	Modesto	
Monterosso		1340 Scenic Dr	Modesto	
Tuolumne River Regional Park		1200 Tioga Dr	Modesto	
Dry Creek Trail		2001 Edgebrook Dr	Modesto	
Las Palmas-San Joaquin River Fishing Access		2998 Old Las Palmas Ave	Patterson	
Laird Regional Park		8250 W Grayson Rd	Modesto	
UTILITY OUTAGES (Reported 3/31 @ 0730)				
Utility		Area		
PG & F	Patterson Road		Oakdale	

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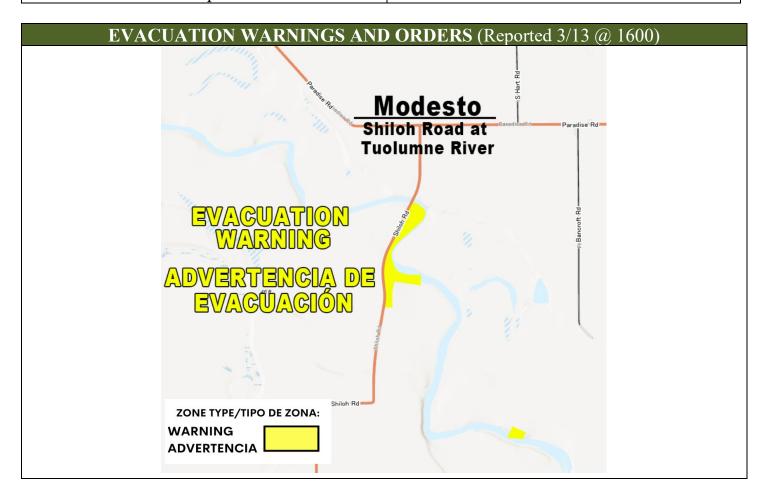




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SHELTERS AND TEMPORARY EVAC POINTS (Reported 03/30 @ 0830 HRS)			
Shelter / TEP Site	Shelter / TEP Statistics		
Stanislava Cavata Fair Cavada Taulada	12 RVs 18 Dogs 5 Cats		
Stanislaus County Fair Grounds – Turlock	22 Evacuees 1 Snake		
Red Shield Center – Modesto	5 Evacuees 5 Dogs		

HOMLESS SHELTER BED AVALABILITY (Reported @ 03/30 @ 1430 HRS)			
Homeless Shelter Site	Shelter bed availability		
ACES	0		
Salvation Army-Berberian	5 Men 2 Women		
Modesto Gospel	4 Men 0 Women		
Hutton House	7		
Turlock Gospel Mission	22 Overflow		

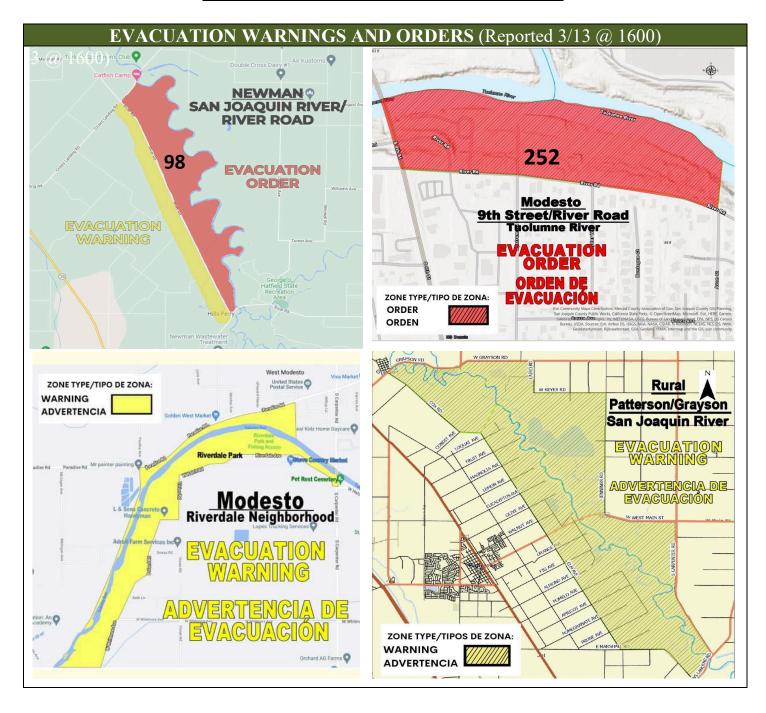


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2023 MARCH WINTER STORMS



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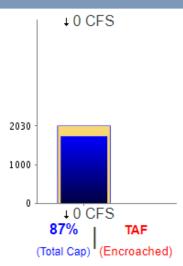
2023 MARCH WINTER STORMS

RESERVOIR CONDITIONS (Reported 03/30 @ 0000 HRS)

Don Pedro - Top of Conservation Conditions, March 30, 2023



Major Reservoir TOC Current Conditions Graphs



Data as of Midnight: March 30, 2023

Storage: 1,762,919 AF

Reservoir Elevation: 808.25 FT

87% of Total Capacity

TAF Encroached For This Date

Total Capacity: 2,030,000 AF

Avg. Stor. March 30: 1,527,455 AF

TOC Stor. 0 AF

Daily Inflow: 0 CFS

Daily Outflow: 0 CFS

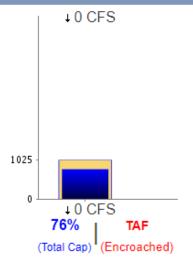
Change Date: 30-Mar-2023



McClure - Top of Conservation Conditions, March 30, 2023







Data as of Midnight: March 30, 2023

Storage: 782,138 AF

Reservoir Elevation: 829.32 FT

76% of Total Capacity

TAF Encroached For This Date

Total Capacity: 1,024,600 AF

Avg. Stor. March 30: 547,671 AF

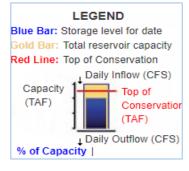
TOC Stor. 0 AF

Daily Inflow: 0 CFS

Daily Outflow: 0 CFS

Change Date: 30-Mar-2023





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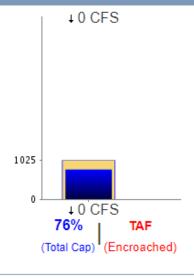


2023 MARCH WINTER STORMS

RESERVOIR CONDITIONS (Reported 03/30 @ 0000 HRS)

McClure - Top of Conservation Conditions, March 30, 2023





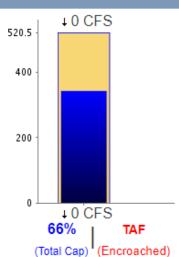
- Data as of Midnight: March 30, 2023
- Storage: 782,138 AF
- Reservoir Elevation: 829.32 FT
- 76% of Total Capacity
- · TAF Encroached For This Date
- Total Capacity: 1,024,600 AF
- Avg. Stor. March 30: 547,671 AF
- TOC Stor. 0 AF
- Daily Inflow: 0 CFS
- Daily Outflow: 0 CFS

Change Date: 30-Mar-2023

Millerton - Top of Conservation Conditions, March 30, 2023







- Data as of Midnight: March 30, 2023
- Storage: 343,826 AF
- Reservoir Elevation: 537.66 FT
- 66% of Total Capacity
- TAF Encroached For This Date
- Total Capacity: 520,500 AF
- Avg. Stor. March 30: 366,486 AF
- TOC Stor. 0 AF
- Daily Inflow: 0 CFS
- Daily Outflow: 0 CFS

Change Date: 30-Mar-2023



