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Sent: Thursday, July 29, 2021 8:03 PM
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Subject: Electronic Transmittal: Operations Outlook for TUC Order Condition 5

EXTERNAL:

Dear Mr. Ekdahl—

Consistent with the June 1, 2021 Temporary Urgent Change Order granted by the State Water Resources Control Board to the U.S. Bureau of Reclamation and the California Department of Water Resources, and in compliance with Condition 5 of that Order, DWR and Reclamation submit the attached July Operations Outlook.

This Outlook is also posted to DWR's website under the Hydroclimate and Water Supply tab on [DWR's Drought Preparedness web page](#). Here is a [direct link](#) to the Outlook.

Please let me know if you have questions.

Sincerely,

Tracy

Tracy Hinojosa
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2021 Operations Outlook (based on July projections)

Accretions / Depletions (Condition 5b.)

Values in TAF

Sacramento Valley

Net Delta Consumptive Use

July	August	September
-360	-211	-69
267	232	147

Deliveries (Condition 5c.&5d.)

Values in TAF

SWP - Feather River Service Area

SWP - North of Delta Contract Deliveries

SWP - South of Delta Contract Deliveries

CVP - Settlement Contractors

CVP - Sacramento River Agricultural Water Service Contractors

CVP - Sacramento River Municipal and Industrial Contractors

CVP - American River Municipal and Industrial Contractors

CVP - Contra Costa Water District

CVP - North of Delta Refuges

CVP - Exchange Contractors

CVP - South of Delta Agricultural Water Service Contractors

CVP - South of Delta Municipal and Industrial Service Contractors

CVP - South of Delta Refuges

CVP - OID & SSJID Water Right holders

CVP - New Melones East Side Division

CVP - Friant Unit

July	August	September	Basis of Water Right or Contractual Agreement
129	118	47	A005630, A014443, Feather River Settlement Agreements
3	1	2	A016950, A016952, A017514A, A021443
59	68	40	A005630, A014443, A014445A, A017512, A025435, A025511, A025988, A026058
313	348	141	This is comprised of 75% of the Exhibit A quantities listed in the Settlement Contracts. It doesn't include the small Short Form Settlement Contracts. However, the Short Form Contracts only represent approximately 1.4% of the SRSC water quantities.
0	0	0	Water used by these contractors is part of the 75% allocated to the Settlement Contractors (allocation to NOD Water Service Ag Contractors is 0%.)
2	5	1	This includes the City of Redding's M&I Settlement Contract water and the McConnell Foundation and Centerville CSD's exchange water.
7	6	9	
7	7	6	CVP M&I scheduled diversions.
5	7	19	Includes Water to be Exchanged with DWR for Gray Lodge.
121	94	42	Includes water being transferred to other districts, transfers are based on consumptive use reductions.
0	0	0	Allocation to SOD Water Service Ag Contractors is 0%.
11	11	5	Projected demands from SOD M&I Contractor schedules, utilized option to show more demand during later months.
3	10	47	
75	63	47	1988 Operations Agreement
12	12	8	CVP contract allocation.
0	0	0	No anticipated exports from the Delta in 2021 for Friant.

Delta Flows (Condition 5b.)

Delta Inflow at Freeport (cfs)
Net Delta Outflow Index (cfs)
SJR at Vernalis Flow (cfs)
CVP Export (TAF)
SWP Export (TAF)

July	August	September
7450	6800	6150
3650	3050	3300
1300	1000	500
48	48	44
19	17	19

Transfers (Condition 5e.)

Values in TAF

NOD to SOD (estimated)

July	August	September
11	11	16

Reservoir Inflow (Condition 5a.)

Values in TAF

Trinity
Whiskeytown
Shasta
Folsom
New Melones
Oroville

July	August	September
7	4	3
2	2	1
141	129	125
40	40	34
21	20	20
68	106	90

Includes Carr Powerplant inflow

Reservoir Releases (Condition 5a.)

Values in TAF

Trinity Total Release	Carr Tunnel diversion
Whiskeytown	
	Spring Creek Tunnel diversion
Shasta	
Folsom	
New Melones	
Oroville	

July	August	September
158	183	182
131	131	130
129	129	129
120	120	120
569	489	306
61	61	33
92	43	24
184	84	83

Includes release to Trinity River and Carr Tunnel

Includes release to Clear Creek and Spring Creek Tunnel

Reservoir End-of-Month Storage (Condition 5a.)

Values in TAF

Trinity
Shasta
Folsom
New Melones
Oroville
San Luis Reservoir

July	August	September
1004	818	635
1417	1173	1102
248	215	200
1027	923	872
875	772	727
458	290	162