

01/28/20
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NORTHERN DISTRICT DAILY REPORT

01/28/20

MONO BASIN

Rush Cr @ Dam: 7 Lee Vining Creek: Above 36 (Spill: 20, Conduit: 16)
 West Portal : 30 Mono Lake Elev: 6382.56 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 56/20 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.0 Outflow: 58 24hr AF Total: 119
 (7130.0 HW)AF: 27187 Diff AF: -54 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 42 Below East Portal: 104
 (*)L V Resv Elev: 6772.0 Outflow: 81 24hr AF Total: 158
 (6781.5 HW)AF: 137397 Diff AF: 177
 L Vally Hi/Lo: 51/17 Precip(Day/Month): 0.00/0.35
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/43 Gorge: UG Cur/Avg: 85/85 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4386.3 Outflow: 149 24hr AF Total: 295
 (4390.0 HW)AF: 2624 Diff AF: -22
 Bishop Hi/Lo: 69/24 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 69 (avg) O R Below BP Cr: 249 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 63/38 Precip(Day/Month): 0.00/0.37 BP Cr Cur/Peak: 12/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(3)	36.7	(4)	32.5	(7)	69.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(1)	10.4	(1)	0.3	(2)	10.7 Off:
* Total *	(7)	51.7	(8)	34.7	(15)	86.4

SOUTH OWENS

(*)Tin Resv Elev: 3865.5 Outflow: 225 24hr AF Total: 446
 (3866.0 HW)AF: 5732 Diff AF: 62
 Tin Res Hi/Lo: 66/27 Precip(Day/Month): 0.00/0.03

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 65/35 Precip(Day/Month): 0.00/0.09
 Alab Gt Hi/Lo: 69/39 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 66/34 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 5.70 Flow: 209
 Cottw Gt Gage: 5.43 Flow: 191 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.0, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 17/ 0 AF Total(in/out): 28/ 2 net AF: -26
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 8/ 27 net AF: 19
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -13, Cartago 10 **Total: 44**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 40
 (*)S Haiwee Elev: 3741.6
 (3742.0 HW)AF: 27440 Diff AF: 193
 S Haiwe Hi/Lo: 64/33 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 50 24hr AF Total: 99