

02/05/18
09:43:27

NORTHERN DISTRICT DAILY REPORT

01/30/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 60/19 Precip(Day/Month): 0.00/0.29
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7105.7 Outflow: 79 24hr AF Total: 154
 (7130.0 HW)AF: 23454 Diff AF: -118 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*) L V Resv Elev: 6769.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 124365 Diff AF: 581
 L Vally Hi/Lo: 60/15 Precip(Day/Month): 0.00/0.27
 ORG Main Weir: 3.40 Tunnel Drain: 0.21 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/51 Upper Gorge below PP Cur/Avg: 14/17
 (*) P V Resv Elev: 4388.5 Outflow: 76 24hr AF Total: 136
 (4390.0 HW)AF: 2840 Diff AF: 133
 Bishop Hi/Lo: 73/25 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 196 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 71/38 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W065, W118, W371, W375, W401, W406
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(2)	2.3	(3)	7.8 Off: W410
* Total *	(9)	47.1	(11)	45.3	(20)	92.4

SOUTH OWENS

(*) Tin Resv Elev: 3864.3 Outflow: 202 24hr AF Total: 395
 (3866.0 HW)AF: 4614 Diff AF: 0
 Tin Res Hi/Lo: 71/33 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 71/34 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 79/38 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 71/34 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 6.17 Flow: 251
 Cottw Gt Gage: 6.16 Flow: 232 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 45, Blackrock 1.7, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 34/ 0 AF Total(in/out): 58/ 0 net AF: -58
 Cartago Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 0/ 33 net AF: 33
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -29, Cartago 17 **Total: 34**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 121
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22524 Diff AF: 110
 S Haiwe Hi/Lo: 65/38 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 100 24hr AF Total: 190