

05/01/18
07:34:01

NORTHERN DISTRICT DAILY REPORT

05/01/18

MONO BASIN

Rush Cr @ Dam: 262 Lee Vining Creek: Above 91 (Spill: 57, Conduit: 23)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 61/20 Precip(Day/Month): 0.46/0.46
 Parker Cr Abv: 15 Below: 15 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*) Grant Lake El: 7105.4 Outflow: 74 24hr AF Total: 143
 (7130.0 HW)AF: 23177 Diff AF: 483 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 39 Below East Portal: 102
 (*) L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 284
 (6781.5 HW)AF: 147530 Diff AF: 184
 L Vally Hi/Lo: 56/28 Precip(Day/Month): 0.11/0.11
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 9

NORTH OWENS

RC@OR Cur/Ave: 61/61 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4389.7 Outflow: 250 24hr AF Total: 496
 (4390.0 HW)AF: 2957 Diff AF: -6
 Bishop Hi/Lo: 71/38 Precip(Day/Month): 0.12/0.12
 B C @ Plant 6: 100 (avg) O R Below BP Cr: 343 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 69/39 Precip(Day/Month): 0.10/0.10 BP Cr Cur/Peak: 31/38

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	78.3	(13)	61.3	(29)	139.6 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(5)	10.1	(7)	20.9 Off:
* Total *	(22)	94.0	(21)	73.3	(43)	167.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.8 Outflow: 350 24hr AF Total: 697
 (3866.0 HW)AF: 3335 Diff AF: -39
 Tin Res Hi/Lo: 71/46 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 71/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 75/47 Precip(Day/Month): 0.01/0.01
 Cotw Gt Hi/Lo: 74/45 Precip(Day/Month): 0.11/0.11
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.42 Flow: 393
 Cottw Gt Gage: 7.95 Flow: 416 Creek: 8 Power Plant: 9
 LORP(inflows): Intake 44, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 35, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 39**
 Lubkin Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 0/ 76 net AF: 76
 Cartago Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 0/ 79 net AF: 79
 Owens Lk Use : (net avg cfs) PumpSta 35.3, Lubkin 38, Cartago 40 **Total: 113**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9555 Diff AF: -69
 (*) S Haiwee Elev: 3738.4
 (3742.0 HW)AF: 24547 Diff AF: -53
 S Haiwe Hi/Lo: 70/46 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 102 24hr AF Total: 199
 LAA #2 S Haiw: 250 24hr AF Total: 495