

10/01/18
10:14:51

NORTHERN DISTRICT DAILY REPORT

10/01/18

MONO BASIN

Rush Cr @ Dam: 20 Lee Vining Creek: Above 35 (Spill: 30, Conduit: 3)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 77/52 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.6 Outflow: 63 24hr AF Total: 124
 (7130.0 HW)AF: 37295 Diff AF: -6 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 109
 (*) L V Resv Elev: 6767.9 Outflow: 525 24hr AF Total: 1062
 (6781.5 HW)AF: 120122 Diff AF: -735
 L Vally Hi/Lo: 79/40 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 39/36 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.4 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2924 Diff AF: 9
 Bishop Hi/Lo: 89/46 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 81 (avg) O R Below BP Cr: 593 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 82/55 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 16/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.0	(13)	64.6	(20)	111.6 On: W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6 Off: W406, W407, W408, W411, W412
* Total *	(12)	56.2	(22)	78.8	(34)	135.0

SOUTH OWENS

(*) Tin Resv Elev: 3861.0 Outflow: 500 24hr AF Total: 991
 (3866.0 HW)AF: 2083 Diff AF: 92
 Tin Res Hi/Lo: 92/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 90/58 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 88/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 91/65 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.52 Flow: 527
 Cottw Gt Gage: 8.80 Flow: 509 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 56, Blackrock 1.1, Goose 0.0, Billy 1.8, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 48 AF Total(in/out): 0/ 92 net AF: 92
 Cartago Splgt: Flow(in/out): 0/113 AF Total(in/out): 0/206 net AF: 206
 Owens Lk Use : (net avg cfs) PumpSta 40.9, Lubkin 46, Cartago 104 **Total: 191**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: -29
 (*) S Haiwee Elev: 3722.5
 (3742.0 HW)AF: 12433 Diff AF: -137
 S Haiwe Hi/Lo: 88/56 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 50 24hr AF Total: 116
 LAA #2 S Haiw: 280 24hr AF Total: 555