

07/30/18
08:57:57

NORTHERN DISTRICT DAILY REPORT

07/29/18

MONO BASIN

Rush Cr @ Dam: 98 Lee Vining Creek: Above 113 (Spill: 85, Conduit: 20)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 95/48 Precip(Day/Month): 0.00/0.96
 Parker Cr Abv: 31 Below: 31 Walker Cr Abv: 16 Below: 16
 Grant Lake Spill: 0
 (*)Grant Lake El: 7128.5 Outflow: 102 24hr AF Total: 192
 (7130.0 HW)AF: 45543 Diff AF: 65 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 34 Below East Portal: 103
 (*)L V Resv Elev: 6775.5 Outflow: 430 24hr AF Total: 850
 (6781.5 HW)AF: 153425 Diff AF: -483
 L Vally Hi/Lo: 96/51 Precip(Day/Month): 0.00/3.10
 ORG Main Weir: 4.20 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 8

NORTH OWENS

RC@OR Cur/Ave: 65/68 Upper Gorge below PP Cur/Avg: 45/45
 (*)P V Resv Elev: 4385.9 Outflow: 550 24hr AF Total: 1090
 (4390.0 HW)AF: 2588 Diff AF: -61
 Bishop Hi/Lo: 110/61 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 232 (avg) O R Below BP Cr: 748 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 107/59 Precip(Day/Month): 0.00/0.86 BP Cr Cur/Peak: 87/90

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.8	(13)	64.6	(29)	142.4 On: W239, W382
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off:
* Total *	(23)	97.8	(20)	73.3	(43)	171.1

SOUTH OWENS

(*)Tin Resv Elev: 3863.9 Outflow: 650 24hr AF Total: 1289
 (3866.0 HW)AF: 4155 Diff AF: 158
 Tin Res Hi/Lo: 108/71 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 108/73 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 107/74 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 109/74 Precip(Day/Month): 0.00/0.26
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 26
 Alab Gates GA: 9.42 Flow: 633
 Cottw Gt Gage: 11.17 Flow: 751 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 85, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 36, Delta(L.G.) 11, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 39/ 4 net AF: -35
 Cartago Splgt: Flow(in/out): 3/ 0 AF Total(in/out): 12/ 2 net AF: -10
 Owens Lk Use : (net avg cfs) PumpSta 36, Lubkin -18, Cartago -5 **Total: 13**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9822 Diff AF: 141
 (*)S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16936 Diff AF: -44
 S Haiwe Hi/Lo: 105/71 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545