

01/08/18
10:11:44

NORTHERN DISTRICT DAILY REPORT

01/08/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 24 (Spill: 23, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6381.43 (USGS Datum) (Read on: 12/13)
 C Ranch Hi/Lo: 52/15 Precip(Day/Month): 0.00/0.04
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.0 Outflow: 38 24hr AF Total: 76
 (7130.0 HW)AF: 25380 Diff AF: -43 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 12 Below East Portal: 67
 (*) L V Resv Elev: 6767.1 Outflow: 258 24hr AF Total: 501
 (6781.5 HW)AF: 116685 Diff AF: 84
 L Vally Hi/Lo: 53/14 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.21 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/52 Upper Gorge below PP Cur/Avg: 35/35
 (*) P V Resv Elev: 4386.8 Outflow: 152 24hr AF Total: 314
 (4390.0 HW)AF: 2675 Diff AF: 109
 Bishop Hi/Lo: 62/25 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 289 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 61/35 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 14/15

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(2)	31.5	(3)	29.2	(5)	60.7	On: W384
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3	Off:
* Total *	(6)	36.4	(8)	33.4	(14)	69.8	

SOUTH OWENS

(*) Tin Resv Elev: 3863.4 Outflow: 252 24hr AF Total: 488
 (3866.0 HW)AF: 3744 Diff AF: 82
 Tin Res Hi/Lo: 63/34 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 63/39 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 72/41 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 64/38 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.3 Lone Pine Creek: 3
 Alab Gates GA: 6.22 Flow: 289
 Cottw Gt Gage: 7.34 Flow: 352 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 50, Blackrock 0.7, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 7 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 43/ 0 AF Total(in/out): 78/ 0 net AF: -78
 Cartago Splgt: Flow(in/out): 0/ 11 AF Total(in/out): 0/ 37 net AF: 37
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -39, Cartago 19 **Total: 26**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9699 Diff AF: -5
 (*) S Haiwee Elev: 3734.9
 (3742.0 HW)AF: 21478 Diff AF: 82
 S Haiwe Hi/Lo: 62/35 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 496