

09/10/18
15:00:08

NORTHERN DISTRICT DAILY REPORT

09/10/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 56 (Spill: 52, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 89/35 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 8 Below: 8 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7122.7 Outflow: 105 24hr AF Total: 210
 (7130.0 HW)AF: 39460 Diff AF: -154 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 136
 (*)L V Resv Elev: 6771.0 Outflow: 480 24hr AF Total: 960
 (6781.5 HW)AF: 133028 Diff AF: -433
 L Vally Hi/Lo: 92/35 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 33/32 Upper Gorge below PP Cur/Avg: 14/13
 (*)P V Resv Elev: 4388.4 Outflow: 375 24hr AF Total: 707
 (4390.0 HW)AF: 2824 Diff AF: 116
 Bishop Hi/Lo: 99/46 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 83 (avg) O R Below BP Cr: 325 Fish Sprg @ RR Brdg: 29
 BP Pwr House : 90/59 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 27/30

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	76.6	(13)	64.6	(29)	141.2 On: W402, W422, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off: W247
* Total *	(23)	96.6	(22)	78.8	(45)	175.4

SOUTH OWENS

(*)Tin Resv Elev: 3863.3 Outflow: 303 24hr AF Total: 598
 (3866.0 HW)AF: 3687 Diff AF: -91
 Tin Res Hi/Lo: 101/63 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 102/67 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 103/65 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 103/64 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 6.62 Flow: 314
 Cottw Gt Gage: 6.92 Flow: 276 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 76, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 41, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 18 AF Total(in/out): 0/ 51 net AF: 51
 Cartago Splgt: Flow(in/out): 0/ 26 AF Total(in/out): 0/ 48 net AF: 48
 Owens Lk Use : (net avg cfs) PumpSta 41.2, Lubkin 26, Cartago 24 **Total: 91**

(*)N Haiwee Elev: 3756.4
 (3757.5 HW)AF: 9430 Diff AF: -62
 (*)S Haiwee Elev: 3729.7
 (3742.0 HW)AF: 17453 Diff AF: -15
 S Haiwe Hi/Lo: 104/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 50 24hr AF Total: 100
 LAA #2 S Haiw: 280 24hr AF Total: 555