

10/15/18
11:14:50

NORTHERN DISTRICT DAILY REPORT

10/13/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.37 (USGS Datum) (Read on: 10/10)
 C Ranch Hi/Lo: 63/32 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 36212 Diff AF: -89 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 114
 (*) L V Resv Elev: 6765.8 Outflow: 527 24hr AF Total: 1002
 (6781.5 HW)AF: 111816 Diff AF: -665
 L Vally Hi/Lo: 64/30 Precip(Day/Month): 0.00/0.48
 ORG Main Weir: 3.40 Tunnel Drain: 0.18 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/45 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.9 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2877 Diff AF: -37
 Bishop Hi/Lo: 78/37 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 64 (avg) O R Below BP Cr: 611 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 72/48 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 15/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	51.1	(11)	56.4	(19)	107.5 On: W241, W248
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(3)	5.5	(4)	9.8 Off:
* Total *	(13)	60.3	(17)	63.8	(30)	124.0

SOUTH OWENS

(*) Tin Resv Elev: 3862.0 Outflow: 601 24hr AF Total: 1189
 (3866.0 HW)AF: 2719 Diff AF: -28
 Tin Res Hi/Lo: 77/50 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.17
 Indep Hi/Lo: 78/52 Precip(Day/Month): 0.00/0.02
 Alab Gt Hi/Lo: 77/58 Precip(Day/Month): 0.00/0.08
 Cotw Gt Hi/Lo: 79/54 Precip(Day/Month): 0.00/0.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 9.57 Flow: 659
 Cottw Gt Gage: 9.81 Flow: 591 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 50, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 53 AF Total(in/out): 0/105 net AF: 105
 Cartago Splgt: Flow(in/out): 0/102 AF Total(in/out): 0/195 net AF: 195
 Owens Lk Use : (net avg cfs) PumpSta 44.1, Lubkin 53, Cartago 98 **Total: 195**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 12
 (*) S Haiwee Elev: 3726.4
 (3742.0 HW)AF: 15053 Diff AF: 327
 S Haiwe Hi/Lo: 74/50 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555