

01/09/18
08:22:42

NORTHERN DISTRICT DAILY REPORT

01/09/18

MONO BASIN

Rush Cr @ Dam: 26 Lee Vining Creek: Above 24 (Spill: 21, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6381.43 (USGS Datum) (Read on: 12/13)
 C Ranch Hi/Lo: 44/30 Precip(Day/Month): 0.02/0.06
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.0 Outflow: 39 24hr AF Total: 76
 (7130.0 HW)AF: 25380 Diff AF: 0 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 12 Below East Portal: 68
 (*) L V Resv Elev: 6767.1 Outflow: 186 24hr AF Total: 430
 (6781.5 HW)AF: 116885 Diff AF: 200
 L Vally Hi/Lo: 37/29 Precip(Day/Month): 0.03/0.03
 ORG Main Weir: 3.30 Tunnel Drain: 0.19 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 54/52 Upper Gorge below PP Cur/Avg: 35/34
 (*) P V Resv Elev: 4387.9 Outflow: 119 24hr AF Total: 265
 (4390.0 HW)AF: 2779 Diff AF: 104
 Bishop Hi/Lo: 51/39 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 272 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 47/42 Precip(Day/Month): 0.05/0.05 BP Cr Cur/Peak: 15/15

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: 3863.5 Outflow: 254 24hr AF Total: 493
 (3866.0 HW)AF: 3828 Diff AF: 84
 Tin Res Hi/Lo: 52/43 Precip(Day/Month): 0.03/0.03

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 49/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 51/45 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 52/44 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 4
 Alab Gates GA: 6.34 Flow: 298
 Cottw Gt Gage: 7.41 Flow: 358 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 50, Blackrock 1.8, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 46/ 0 AF Total(in/out): 85/ 0 net AF: -85
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 0/ 17 net AF: 17
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -43, Cartago 9 **Total: 13**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9825 Diff AF: 126
 (*) S Haiwee Elev: 3734.9
 (3742.0 HW)AF: 21545 Diff AF: 67
 S Haiwe Hi/Lo: 49/43 Precip(Day/Month): 0.48/0.48
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495