

12/11/18
08:23:11

NORTHERN DISTRICT DAILY REPORT

12/11/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 20 (Spill: 20, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 40/12 Precip(Day/Month): 0.00/0.13
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.8 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 30640 Diff AF: -94 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6765.7 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 111075 Diff AF: 505
 L Vally Hi/Lo: 42/12 Precip(Day/Month): 0.00/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.16 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/47 Upper Gorge below PP Cur/Avg: 14/13
 (*) P V Resv Elev: 4379.4 Outflow: 83 24hr AF Total: 163
 (4390.0 HW)AF: 2005 Diff AF: -26
 Bishop Hi/Lo: 56/20 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 187 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 54/35 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 17/17

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(11)	56.4	(19)	108.9 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(2)	2.2	(3)	6.5 Off:
* Total *	(13)	61.7	(16)	60.5	(29)	122.1

SOUTH OWENS

(*) Tin Resv Elev: 3863.0 Outflow: 247 24hr AF Total: 486
 (3866.0 HW)AF: 3493 Diff AF: -87
 Tin Res Hi/Lo: 53/28 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 54/28 Precip(Day/Month): 0.00/0.17
 Alab Gt Hi/Lo: 58/29 Precip(Day/Month): 0.00/0.54
 Cotw Gt Hi/Lo: 51/29 Precip(Day/Month): 0.00/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 3
 Alab Gates GA: 6.61 Flow: 271
 Cottw Gt Gage: 7.31 Flow: 334 Creek: 0 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 39, Delta(L.G.) 3, Delta(weir) 16 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 29/ 0 AF Total(in/out): 42/ 5 net AF: -37
 Cartago Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 27/ 0 net AF: -27
 Owens Lk Use : (net avg cfs) PumpSta 39.3, Lubkin -19, Cartago -14 **Total: 7**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9814 Diff AF: -23
 (*) S Haiwee Elev: 3733.1
 (3742.0 HW)AF: 20046 Diff AF: -231
 S Haiwe Hi/Lo: 48/31 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 196 24hr AF Total: 378
 LAA #2 S Haiw: 250 24hr AF Total: 495