

12/26/18
07:45:57

NORTHERN DISTRICT DAILY REPORT

12/25/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 16 (Spill: 15, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 55/25 Precip(Day/Month): 0.16/0.29
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.4 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29356 Diff AF: -97 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6766.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 114929 Diff AF: 635
 L Vally Hi/Lo: 51/23 Precip(Day/Month): 0.30/0.43
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 54/44 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4385.2 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2516 Diff AF: -41
 Bishop Hi/Lo: 61/23 Precip(Day/Month): 0.24/0.24
 B C @ Plant 6: 52 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 58/40 Precip(Day/Month): 0.20/0.23 BP Cr Cur/Peak: 15/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(10)	53.5	(18)	106.0 On: W065
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	(15)	57.6	(28)	119.2

SOUTH OWENS

(*) Tin Resv Elev: 3861.1 Outflow: 275 24hr AF Total: 545
 (3866.0 HW)AF: 2142 Diff AF: -103
 Tin Res Hi/Lo: 60/31 Precip(Day/Month): 0.08/0.16

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 60/30 Precip(Day/Month): 0.04/0.21
 Alab Gt Hi/Lo: 64/31 Precip(Day/Month): 0.21/0.75
 Cotw Gt Hi/Lo: 59/30 Precip(Day/Month): 0.17/0.76
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 6.81 Flow: 304
 Cottw Gt Gage: 7.48 Flow: 351 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 40/ 0 net AF: -40
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 11/ 1 net AF: -10
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -20, Cartago -5 **Total: 22**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: -6
 (*) S Haiwee Elev: 3724.6
 (3742.0 HW)AF: 13814 Diff AF: -436
 S Haiwe Hi/Lo: 59/33 Precip(Day/Month): 0.09/1.01
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 554