

12/19/18
07:35:27

NORTHERN DISTRICT DAILY REPORT

12/19/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 54/22 Precip(Day/Month): 0.00/0.13
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.0 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29912 Diff AF: -83 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 32 Below East Portal: 87
 (*) L V Resv Elev: 6766.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 112717 Diff AF: 353
 L Vally Hi/Lo: 47/18 Precip(Day/Month): 0.00/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.18 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/45 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.7 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2757 Diff AF: -45
 Bishop Hi/Lo: 60/25 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 55 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 60/39 Precip(Day/Month): 0.00/0.03 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: W059, W063
* Total *	(13)	61.7	(15)	57.6	(28)	119.2

SOUTH OWENS

(*) Tin Resv Elev: 3862.2 Outflow: 267 24hr AF Total: 490
 (3866.0 HW)AF: 2881 Diff AF: -64
 Tin Res Hi/Lo: 60/30 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 62/31 Precip(Day/Month): 0.00/0.17
 Alab Gt Hi/Lo: 72/33 Precip(Day/Month): 0.00/0.54
 Cotw Gt Hi/Lo: 59/33 Precip(Day/Month): 0.00/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.0 Lone Pine Creek: 3
 Alab Gates GA: 6.49 Flow: 277
 Cottw Gt Gage: 7.13 Flow: 320 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 22/ 0 AF Total(in/out): 30/ 0 net AF: -30
 Cartago Splgt: Flow(in/out): 4/ 0 AF Total(in/out): 9/ 2 net AF: -7
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -15, Cartago -4 **Total: 28**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: 18
 (*) S Haiwee Elev: 3728.7
 (3742.0 HW)AF: 16717 Diff AF: -536
 S Haiwe Hi/Lo: 60/32 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 554