

12/10/18
09:48:41

NORTHERN DISTRICT DAILY REPORT

12/07/18

MONO BASIN

Rush Cr @ Dam: 14 Lee Vining Creek: Above 21 (Spill: 20, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.22 (USGS Datum) (Read on: 11/19)
 C Ranch Hi/Lo: 40/18 Precip(Day/Month): 0.05/0.13
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7114.1 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 30978 Diff AF: -95 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6765.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 109757 Diff AF: 386
 L Vally Hi/Lo: 35/21 Precip(Day/Month): 0.07/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.16 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/49 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4380.7 Outflow: 84 24hr AF Total: 173
 (4390.0 HW)AF: 2110 Diff AF: -30
 Bishop Hi/Lo: 47/31 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 46/39 Precip(Day/Month): 0.03/0.03 BP Cr Cur/Peak: 17/21

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(11)	56.4	(19)	108.9 On: W218
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: 3863.4 Outflow: 250 24hr AF Total: 487
 (3866.0 HW)AF: 3769 Diff AF: -67
 Tin Res Hi/Lo: 44/37 Precip(Day/Month): 0.05/0.08

LAA Intake Precip(Day/Month): 0.09/0.09
 Indep Hi/Lo: 40/35 Precip(Day/Month): 0.14/0.15
 Alab Gt Hi/Lo: 42/36 Precip(Day/Month): 0.51/0.53
 Cotw Gt Hi/Lo: 39/33 Precip(Day/Month): 0.53/0.57
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 4
 Alab Gates GA: 6.65 Flow: 274
 Cottw Gt Gage: 7.40 Flow: 343 Creek: 0 Power Plant: 7
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 44, Delta(L.G.) 3, Delta(weir) 5 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 28/ 0 AF Total(in/out): 46/ 1 net AF: -45
 Cartago Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 22/ 2 net AF: -20
 Owens Lk Use : (net avg cfs) PumpSta 44.2, Lubkin -23, Cartago -10 **Total: 11**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9791 Diff AF: 64
 (*) S Haiwee Elev: 3734.3
 (3742.0 HW)AF: 21044 Diff AF: -98
 S Haiwe Hi/Lo: 38/32 Precip(Day/Month): 0.86/0.92
 Hai Pwr Plant: 191 24hr AF Total: 294
 LAA #2 S Haiw: 250 24hr AF Total: 495