

01/10/18
15:58:07

NORTHERN DISTRICT DAILY REPORT

01/10/18

MONO BASIN

Rush Cr @ Dam: 32 Lee Vining Creek: Above 26 (Spill: 25, 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): 0.08/0.14
 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: 25406 Diff AF: 26 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 12 Below East Portal: 67
 (*) L V Resv Elev: 6767.3 Outflow: 186 24hr AF Total: 366
 (6781.5 HW)AF: 117448 Diff AF: 563
 L Vally Hi/Lo: 39/29 Precip(Day/Month): 0.21/0.24
 ORG Main Weir: 3.40 Tunnel Drain: 0.19 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 57/56 Upper Gorge below PP Cur/Avg: 36/34
 (*) P V Resv Elev: 4387.7 Outflow: 98 24hr AF Total: 213
 (4390.0 HW)AF: 2761 Diff AF: -18
 Bishop Hi/Lo: 53/39 Precip(Day/Month): 0.13/0.13
 B C @ Plant 6: 68 (avg) O R Below BP Cr: 252 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 47/38 Precip(Day/Month): 0.43/0.48 BP Cr Cur/Peak: 15/19

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: 3863.6 Outflow: 249 24hr AF Total: 488
 (3866.0 HW)AF: 3912 Diff AF: 84
 Tin Res Hi/Lo: 51/43 Precip(Day/Month): 0.29/0.32

LAA Intake Precip(Day/Month): 0.38/0.38
 Indep Hi/Lo: 52/40 Precip(Day/Month): 0.44/0.44
 Alab Gt Hi/Lo: 51/43 Precip(Day/Month): 0.56/0.56
 Cotw Gt Hi/Lo: 50/39 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 4
 Alab Gates GA: 6.37 Flow: 296
 Cottw Gt Gage: 7.61 Flow: 371 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 50, Blackrock 1.6, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 11 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 47/ 0 AF Total(in/out): 90/ 0 net AF: -90
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 0/ 4 net AF: 4
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -45, Cartago 2 **Total: 4**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9820 Diff AF: -5
 (*) S Haiwee Elev: 3735.2
 (3742.0 HW)AF: 21735 Diff AF: 190
 S Haiwe Hi/Lo: 54/36 Precip(Day/Month): 1.06/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495