

10/23/18
11:01:40

NORTHERN DISTRICT DAILY REPORT

10/22/18

MONO BASIN

Rush Cr @ Dam: 10 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.37 (USGS Datum) (Read on: 10/10)
 C Ranch Hi/Lo: 66/22 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7118.6 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 35279 Diff AF: -61 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 88
 (*) L V Resv Elev: 6764.5 Outflow: 340 24hr AF Total: 540
 (6781.5 HW)AF: 106576 Diff AF: -224
 L Vally Hi/Lo: 67/19 Precip(Day/Month): 0.07/0.55
 ORG Main Weir: 3.40 Tunnel Drain: 0.17 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 45/44 Upper Gorge below PP Cur/Avg: 14/13
 (*) P V Resv Elev: 4384.0 Outflow: 500 24hr AF Total: 985
 (4390.0 HW)AF: 2409 Diff AF: -141
 Bishop Hi/Lo: 79/35 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 569 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 73/48 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 13/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	51.1	(11)	56.4	(19)	107.5 On: W248
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(3)	5.5	(4)	9.8 Off:
* Total *	(13)	60.3	(17)	63.8	(30)	124.0

SOUTH OWENS

(*) Tin Resv Elev: 3862.5 Outflow: 490 24hr AF Total: 975
 (3866.0 HW)AF: 3100 Diff AF: 160
 Tin Res Hi/Lo: 79/41 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.17
 Indep Hi/Lo: 79/46 Precip(Day/Month): 0.00/0.02
 Alab Gt Hi/Lo: 85/47 Precip(Day/Month): 0.00/0.08
 Cotw Gt Hi/Lo: 82/47 Precip(Day/Month): 0.00/0.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.96 Flow: 575
 Cottw Gt Gage: 9.55 Flow: 576 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 50, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 40, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 10/ 14 net AF: 4
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 0/ 56 net AF: 56
 Owens Lk Use : (net avg cfs) PumpSta 40.4, Lubkin 2, Cartago 28 **Total: 71**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9825 Diff AF: -30
 (*) S Haiwee Elev: 3731.0
 (3742.0 HW)AF: 18390 Diff AF: 489
 S Haiwe Hi/Lo: 79/47 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555