

10/23/18
11:00:19

NORTHERN DISTRICT DAILY REPORT

10/23/18

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: 66/24 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: 7118.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 35170 Diff AF: -109 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6764.3 Outflow: 651 24hr AF Total: 904
 (6781.5 HW)AF: 105855 Diff AF: -721
 L Vally Hi/Lo: 66/22 Precip(Day/Month): 0.01/0.56
 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: 13/13
 (*) P V Resv Elev: 4384.2 Outflow: 508 24hr AF Total: 973
 (4390.0 HW)AF: 2428 Diff AF: 19
 Bishop Hi/Lo: 78/37 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 64 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 72/48 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 13/15

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: 3862.8 Outflow: 477 24hr AF Total: 943
 (3866.0 HW)AF: 3296 Diff AF: 196
 Tin Res Hi/Lo: 79/44 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: 83/46 Precip(Day/Month): 0.00/0.08
 Cotw Gt Hi/Lo: 80/45 Precip(Day/Month): 0.00/0.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.81 Flow: 558
 Cottw Gt Gage: 9.48 Flow: 569 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 50, Blackrock 1.5, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 40, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 12/ 7 net AF: -5
 Cartago Splgt: Flow(in/out): 0/ 33 AF Total(in/out): 0/ 47 net AF: 47
 Owens Lk Use : (net avg cfs) PumpSta 40.1, Lubkin -3, Cartago 24 **Total: 61**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: -75
 (*) S Haiwee Elev: 3731.5
 (3742.0 HW)AF: 18827 Diff AF: 437
 S Haiwe Hi/Lo: 81/44 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555