

09/17/18
11:28:32

NORTHERN DISTRICT DAILY REPORT

09/17/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 51 (Spill: 43, Conduit: 9)
 West Portal : 23 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 81/30 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.8 Outflow: 66 24hr AF Total: 132
 (7130.0 HW)AF: 38478 Diff AF: -60 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 33 Below East Portal: 105
 (*) L V Resv Elev: 6770.1 Outflow: 0 24hr AF Total: 1130
 (6781.5 HW)AF: 129164 Diff AF: -639
 L Vally Hi/Lo: 81/30 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.29 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/35 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4389.6 Outflow: 492 24hr AF Total: 979
 (4390.0 HW)AF: 2951 Diff AF: 154
 Bishop Hi/Lo: 89/41 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 84 (avg) O R Below BP Cr: 477 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 81/53 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 22/23

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	76.6	(13)	64.6	(29)	141.2 On: W402, W422, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off:
* Total *	(23)	96.6	(22)	78.8	(45)	175.4

SOUTH OWENS

(*) Tin Resv Elev: 3862.9 Outflow: 452 24hr AF Total: 877
 (3866.0 HW)AF: 3382 Diff AF: -15
 Tin Res Hi/Lo: 91/50 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 93/50 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 92/54 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 92/55 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 7.98 Flow: 426
 Cottw Gt Gage: 8.38 Flow: 422 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 66, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 38 AF Total(in/out): 0/ 56 net AF: 56
 Cartago Splgt: Flow(in/out): 0/ 58 AF Total(in/out): 0/ 69 net AF: 69
 Owens Lk Use : (net avg cfs) PumpSta 37.6, Lubkin 28, Cartago 35 **Total: 101**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: -33
 (*) S Haiwee Elev: 3727.0
 (3742.0 HW)AF: 15489 Diff AF: -184
 S Haiwe Hi/Lo: 90/57 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 400
 LAA #2 S Haiw: 150 24hr AF Total: 300