

10/01/18
10:14:30

NORTHERN DISTRICT DAILY REPORT

09/30/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 35 (Spill: 30, Conduit: 3)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 73/49 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.7 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37301 Diff AF: -225 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 109
 (*) L V Resv Elev: 6768.1 Outflow: 542 24hr AF Total: 1075
 (6781.5 HW)AF: 120857 Diff AF: -943
 L Vally Hi/Lo: 78/36 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.50 Tunnel Drain: 0.24 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/37 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4389.3 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2915 Diff AF: 21
 Bishop Hi/Lo: 90/50 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 84 (avg) O R Below BP Cr: 587 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 79/63 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 17/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.0	(13)	64.6	(20)	111.6 On: W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6 Off: W406, W407, W408, W411, W412
* Total *	(12)	56.2	(22)	78.8	(34)	135.0

SOUTH OWENS

(*) Tin Resv Elev: 3860.8 Outflow: 500 24hr AF Total: 991
 (3866.0 HW)AF: 1991 Diff AF: 16
 Tin Res Hi/Lo: 91/60 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 89/64 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 88/68 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 89/67 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.60 Flow: 535
 Cottw Gt Gage: 8.67 Flow: 495 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 56, Blackrock 1.2, Goose 0.0, Billy 1.8, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 42, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 39 AF Total(in/out): 0/108 net AF: 108
 Cartago Splgt: Flow(in/out): 0/114 AF Total(in/out): 0/215 net AF: 215
 Owens Lk Use : (net avg cfs) PumpSta 41.5, Lubkin 54, Cartago 108 **Total: 204**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9785 Diff AF: 46
 (*) S Haiwee Elev: 3722.7
 (3742.0 HW)AF: 12570 Diff AF: -151
 S Haiwe Hi/Lo: 85/64 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555