

10/09/18
09:31:28

NORTHERN DISTRICT DAILY REPORT

10/09/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 32 (Spill: 32, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 64/21 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.9 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 36591 Diff AF: -120 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 112
 (*) L V Resv Elev: 6766.5 Outflow: 540 24hr AF Total: 1050
 (6781.5 HW)AF: 114572 Diff AF: -834
 L Vally Hi/Lo: 67/25 Precip(Day/Month): 0.00/0.48
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/46 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.3 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2914 Diff AF: 10
 Bishop Hi/Lo: 79/35 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 65 (avg) O R Below BP Cr: 615 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 72/45 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	45.9	(11)	56.4	(18)	102.3 On: W241
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(3)	5.5	(4)	9.8 Off: W422
* Total *	(12)	55.1	(17)	63.8	(29)	118.8

SOUTH OWENS

(*) Tin Resv Elev: 3862.1 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 2789 Diff AF: -35
 Tin Res Hi/Lo: 77/46 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.17
 Indep Hi/Lo: 77/45 Precip(Day/Month): 0.00/0.02
 Alab Gt Hi/Lo: 84/47 Precip(Day/Month): 0.00/0.08
 Cotw Gt Hi/Lo: 77/45 Precip(Day/Month): 0.00/0.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 8.95 Flow: 563
 Cottw Gt Gage: 9.72 Flow: 594 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 50, Blackrock 1.4, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 45, Delta(L.G.) 5, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/116 net AF: 116
 Cartago Splgt: Flow(in/out): 0/107 AF Total(in/out): 0/191 net AF: 191
 Owens Lk Use : (net avg cfs) PumpSta 45.4, Lubkin 58, Cartago 96 **Total: 200**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9779 Diff AF: 63
 (*) S Haiwee Elev: 3723.2
 (3742.0 HW)AF: 12872 Diff AF: -258
 S Haiwe Hi/Lo: 73/43 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555