

06/18/18
11:15:56

NORTHERN DISTRICT DAILY REPORT

06/17/18

MONO BASIN

Rush Cr @ Dam: 293 Lee Vining Creek: Above 185 (Spill: 58, Conduit: 118)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 90/35 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 40 Below: 40 Walker Cr Abv: 17 Below: 17
 Grant Lake Spill: 0
 (*)Grant Lake El: 7121.6 Outflow: 204 24hr AF Total: 424
 (7130.0 HW)AF: 38305 Diff AF: 436 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*)L V Resv Elev: 6776.4 Outflow: 190 24hr AF Total: 426
 (6781.5 HW)AF: 157562 Diff AF: 143
 L Vally Hi/Lo: 83/40 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 27

NORTH OWENS

RC@OR Cur/Ave: 113/112 Upper Gorge below PP Cur/Avg: 39/39
 (*)P V Resv Elev: 4389.7 Outflow: 401 24hr AF Total: 643
 (4390.0 HW)AF: 2956 Diff AF: -11
 Bishop Hi/Lo: 90/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 246 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 91/57 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 114/124

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	72.7	(13)	64.6	(27)	137.3 On: W240, W377
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(4)	8.2	(5)	12.5 Off: W219, W239, W388, W425
* Total *	(19)	81.9	(20)	74.7	(39)	156.6

SOUTH OWENS

(*)Tin Resv Elev: 3864.6 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 4821 Diff AF: -145
 Tin Res Hi/Lo: 91/57 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 94/54 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 90/54 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 94/56 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 30
 Alab Gates GA: 9.79 Flow: 686
 Cottw Gt Gage: 10.56 Flow: 701 Creek: 0 Power Plant: 10
 LORP(inflows): Intake 85, Blackrock 1.4, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 88**
 (outflows): PumpSta 31, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 38**
 Lubkin Splgt: Flow(in/out): 0/ 18 AF Total(in/out): 0/ 36 net AF: 36
 Cartago Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 85 net AF: 85
 Owens Lk Use : (net avg cfs) PumpSta 31, Lubkin 18, Cartago 43 **Total: 92**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9802 Diff AF: 69
 (*)S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22481 Diff AF: 169
 S Haiwe Hi/Lo: 89/57 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 396
 LAA #2 S Haiw: 225 24hr AF Total: 445