

06/18/18
11:15:38

NORTHERN DISTRICT DAILY REPORT

06/16/18

MONO BASIN

Rush Cr @ Dam: 286 Lee Vining Creek: Above 205 (Spill: 59, Conduit: 134)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 98/37 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 43 Below: 43 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*)Grant Lake El: 7121.2 Outflow: 223 24hr AF Total: 454
 (7130.0 HW)AF: 37869 Diff AF: 450 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 35 Below East Portal: 110
 (*)L V Resv Elev: 6776.4 Outflow: 173 24hr AF Total: 318
 (6781.5 HW)AF: 157419 Diff AF: 287
 L Vally Hi/Lo: 84/43 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.70 Tunnel Drain: 0.24 Toe Drain: 0.54
 Rock Crk Div : 39

NORTH OWENS

RC@OR Cur/Ave: 126/137 Upper Gorge below PP Cur/Avg: 45/45
 (*)P V Resv Elev: 4389.8 Outflow: 314 24hr AF Total: 657
 (4390.0 HW)AF: 2967 Diff AF: 12
 Bishop Hi/Lo: 98/51 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 247 (avg) O R Below BP Cr: 560 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 98/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 124/173

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: 3864.7 Outflow: 602 24hr AF Total: 1192
 (3866.0 HW)AF: 4966 Diff AF: -48
 Tin Res Hi/Lo: 99/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 100/63 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/65 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 100/66 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 30
 Alab Gates GA: 9.76 Flow: 683
 Cottw Gt Gage: 10.54 Flow: 698 Creek: 1 Power Plant: 20
 LORP(inflows): Intake 84, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 35, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 27 AF Total(in/out): 0/ 55 net AF: 55
 Cartago Splgt: Flow(in/out): 0/ 39 AF Total(in/out): 0/ 93 net AF: 93
 Owens Lk Use : (net avg cfs) PumpSta 34.7, Lubkin 28, Cartago 47 **Total: 109**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9733 Diff AF: 40
 (*)S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22312 Diff AF: 143
 S Haiwe Hi/Lo: 98/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 395
 LAA #2 S Haiw: 225 24hr AF Total: 445