

06/18/18
11:15:07

NORTHERN DISTRICT DAILY REPORT

06/15/18

MONO BASIN

Rush Cr @ Dam: 224 Lee Vining Creek: Above 217 (Spill: 58, Conduit: 166)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 99/42 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 48 Below: 48 Walker Cr Abv: 19 Below: 19
 Grant Lake Spill: 0
 (*)Grant Lake El: 7120.8 Outflow: 247 24hr AF Total: 501
 (7130.0 HW)AF: 37419 Diff AF: 297 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 35 Below East Portal: 109
 (*)L V Resv Elev: 6776.3 Outflow: 160 24hr AF Total: 361
 (6781.5 HW)AF: 157132 Diff AF: 238
 L Vally Hi/Lo: 88/45 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 32

NORTH OWENS

RC@OR Cur/Ave: 146/143 Upper Gorge below PP Cur/Avg: 56/56
 (*)P V Resv Elev: 4389.7 Outflow: 343 24hr AF Total: 700
 (4390.0 HW)AF: 2955 Diff AF: 32
 Bishop Hi/Lo: 101/55 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 226 (avg) O R Below BP Cr: 567 Fish Sprg @ RR Brdg: 47
 BP Pwr House : 100/61 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 151/158

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: 3864.8 Outflow: 602 24hr AF Total: 1192
 (3866.0 HW)AF: 5014 Diff AF: -49
 Tin Res Hi/Lo: 102/64 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 101/65 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/65 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 30
 Alab Gates GA: 9.75 Flow: 682
 Cottw Gt Gage: 10.31 Flow: 670 Creek: 1 Power Plant: 10
 LORP(inflows): Intake 84, Blackrock 1.4, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 32, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 40**
 Lubkin Splgt: Flow(in/out): 0/ 45 AF Total(in/out): 0/ 89 net AF: 89
 Cartago Splgt: Flow(in/out): 0/ 64 AF Total(in/out): 0/130 net AF: 130
 Owens Lk Use : (net avg cfs) PumpSta 31.9, Lubkin 45, Cartago 66 **Total: 142**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: 6
 (*)S Haiwee Elev: 3735.7
 (3742.0 HW)AF: 22169 Diff AF: 192
 S Haiwe Hi/Lo: 99/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 199 24hr AF Total: 395
 LAA #2 S Haiw: 225 24hr AF Total: 445