

07/17/18
08:07:20

NORTHERN DISTRICT DAILY REPORT

07/17/18

MONO BASIN

Rush Cr @ Dam: 54 Lee Vining Creek: Above 119 (Spill: 59, Conduit: 52)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 92/54 Precip(Day/Month): 0.00/0.07
 Parker Cr Abv: 33 Below: 33 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.0 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 42828 Diff AF: -360 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 35 Below East Portal: 103
 (*)L V Resv Elev: 6776.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 156417 Diff AF: 523
 L Vally Hi/Lo: 95/58 Precip(Day/Month): 0.01/1.49
 ORG Main Weir: 3.80 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 10

NORTH OWENS

RC@OR Cur/Ave: 84/86 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4382.6 Outflow: 250 24hr AF Total: 467
 (4390.0 HW)AF: 2281 Diff AF: -288
 Bishop Hi/Lo: 107/65 Precip(Day/Month): 0.00/1.44
 B C @ Plant 6: 261 (avg) O R Below BP Cr: 453 Fish Sprg @ RR Brdg: 46
 BP Pwr House : 105/71 Precip(Day/Month): 0.00/0.60 BP Cr Cur/Peak: 126/121

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On: W059, W063, W118, W240, W348, W370, W371, W377, W401, W403, W410, W411, W412, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7 Off: W218, W219
Enhanc./Mitig.	(4)	19.2	(5)	10.4	(9)	29.6
* Total *	(23)	98.4	(21)	76.9	(44)	175.3

SOUTH OWENS

(*)Tin Resv Elev: 3865.0 Outflow: 429 24hr AF Total: 832
 (3866.0 HW)AF: 5271 Diff AF: 110
 Tin Res Hi/Lo: 107/77 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 107/75 Precip(Day/Month): 0.00/0.90
 Alab Gt Hi/Lo: 109/78 Precip(Day/Month): 0.00/0.30
 Cotw Gt Hi/Lo: 109/77 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 23
 Alab Gates GA: 8.00 Flow: 439
 Cottw Gt Gage: 9.34 Flow: 534 Creek: 4 Power Plant: 7
 LORP (inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 0.9, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 48, Delta(L.G.) 8, Delta(weir) 5 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 26/ 0 AF Total(in/out): 47/ 0 net AF: -47
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 8/ 9 net AF: 1
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -24, Cartago 1 **Total: 24**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9629 Diff AF: -98
 (*)S Haiwee Elev: 3730.6
 (3742.0 HW)AF: 18118 Diff AF: -175
 S Haiwe Hi/Lo: 105/72 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 320 24hr AF Total: 590
 LAA #2 S Haiw: 275 24hr AF Total: 545