

07/17/18
07:02:03

NORTHERN DISTRICT DAILY REPORT

07/13/18

MONO BASIN

Rush Cr @ Dam: 48 Lee Vining Creek: Above 118 (Spill: 57, Conduit: 46)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 88/54 Precip(Day/Month): 0.07/0.07
 Parker Cr Abv: 34 Below: 34 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.0 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 42902 Diff AF: 74 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 102
 (*)L V Resv Elev: 6775.7 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 154238 Diff AF: 989
 L Vally Hi/Lo: 90/57 Precip(Day/Month): 1.24/1.40
 ORG Main Weir: 3.80 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 275/68 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4387.1 Outflow: 206 24hr AF Total: 406
 (4390.0 HW)AF: 2695 Diff AF: -179
 Bishop Hi/Lo: 90/64 Precip(Day/Month): 0.52/1.44
 B C @ Plant 6: 210 (avg) O R Below BP Cr: 385 Fish Sprg @ RR Brdg: 54
 BP Pwr House : 97/62 Precip(Day/Month): 0.60/0.60 BP Cr Cur/Peak: 139/105

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, W378, W401, W403, W410, W411, W412, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(4)	19.2	(5)	10.4	(9)	29.6 Off: W218, W219
* Total *	(23)	98.4	(21)	76.9	(44)	175.3

SOUTH OWENS

(*)Tin Resv Elev: 3864.8 Outflow: 376 24hr AF Total: 733
 (3866.0 HW)AF: 5073 Diff AF: 30
 Tin Res Hi/Lo: 91/67 Precip(Day/Month): 0.31/0.32

LAA Intake Precip(Day/Month): 0.39/0.52
 Indep Hi/Lo: 97/66 Precip(Day/Month): 0.89/0.89
 Alab Gt Hi/Lo: 96/68 Precip(Day/Month): 0.03/0.30
 Cotw Gt Hi/Lo: 99/69 Precip(Day/Month): 0.01/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 23
 Alab Gates GA: 7.41 Flow: 384
 Cottw Gt Gage: 8.64 Flow: 459 Creek: 11 Power Plant: 7
 LORP (inflows): Intake 85, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 48, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 24/ 0 AF Total(in/out): 33/ 0 net AF: -33
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 0/ 26 net AF: 26
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin -17, Cartago 13 **Total: 44**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9635 Diff AF: -29
 (*)S Haiwee Elev: 3731.8
 (3742.0 HW)AF: 19012 Diff AF: -349
 S Haiwe Hi/Lo: 100/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 280 24hr AF Total: 555
 LAA #2 S Haiw: 275 24hr AF Total: 545