

07/23/18
09:39:56

NORTHERN DISTRICT DAILY REPORT

07/20/18

MONO BASIN

Rush Cr @ Dam: 97 Lee Vining Creek: Above 114 (Spill: 58, Conduit: 46)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 90/52 Precip(Day/Month): 0.00/0.07
 Parker Cr Abv: 31 Below: 31 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7126.9 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 43826 Diff AF: 234 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 36 Below East Portal: 102
 (*) L V Resv Elev: 6776.2 Outflow: 401 24hr AF Total: 609
 (6781.5 HW)AF: 156513 Diff AF: -333
 L Vally Hi/Lo: 93/54 Precip(Day/Month): 0.13/1.63
 ORG Main Weir: 3.80 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 72/70 Upper Gorge below PP Cur/Avg: 27/14
 (*) P V Resv Elev: 4376.4 Outflow: 300 24hr AF Total: 600
 (4390.0 HW)AF: 1762 Diff AF: 95
 Bishop Hi/Lo: 102/64 Precip(Day/Month): 0.61/2.05
 B C @ Plant 6: 168 (avg) O R Below BP Cr: 465 Fish Sprg @ RR Brdg: 43
 BP Pwr House : 106/72 Precip(Day/Month): 0.00/0.60 BP Cr Cur/Peak: 118/119

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On: W370
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(4)	19.2	(4)	8.2	(8)	27.4 Off: W425
* Total *	(23)	98.4	(20)	74.7	(43)	173.1

SOUTH OWENS

(*) Tin Resv Elev: 3864.7 Outflow: 566 24hr AF Total: 1087
 (3866.0 HW)AF: 4985 Diff AF: -196
 Tin Res Hi/Lo: 107/74 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 107/76 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 106/77 Precip(Day/Month): 0.00/0.30
 Cotw Gt Hi/Lo: 106/76 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 26
 Alab Gates GA: 8.87 Flow: 570
 Cottw Gt Gage: 9.94 Flow: 603 Creek: 2 Power Plant: 7
 LORP(inflows): Intake 84, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 36, Delta(L.G.) 21, Delta(weir) 0 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 10/ 6 net AF: -4
 Cartago Splgt: Flow(in/out): 0/ 11 AF Total(in/out): 0/ 16 net AF: 16
 Owens Lk Use : (net avg cfs) PumpSta 35.6, Lubkin -2, Cartago 8 **Total: 42**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9802 Diff AF: 98
 (*) S Haiwee Elev: 3729.4
 (3742.0 HW)AF: 17253 Diff AF: -318
 S Haiwe Hi/Lo: 103/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545