

07/23/18
09:40:24

NORTHERN DISTRICT DAILY REPORT

07/21/18

MONO BASIN

Rush Cr @ Dam: 97 Lee Vining Creek: Above 111 (Spill: 58, Conduit: 52)
 West Portal : 23 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 90/50 Precip(Day/Month): 0.31/0.38
 Parker Cr Abv: 54 Below: 54 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*) Grant Lake El: 7127.0 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 43880 Diff AF: 54 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*) L V Resv Elev: 6776.1 Outflow: 425 24hr AF Total: 815
 (6781.5 HW)AF: 156322 Diff AF: -191
 L Vally Hi/Lo: 89/52 Precip(Day/Month): 0.62/2.25
 ORG Main Weir: 4.00 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 12

NORTH OWENS

RC@OR Cur/Ave: 119/71 Upper Gorge below PP Cur/Avg: 45/31
 (*) P V Resv Elev: 4380.3 Outflow: 351 24hr AF Total: 662
 (4390.0 HW)AF: 2081 Diff AF: 319
 Bishop Hi/Lo: 100/62 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 215 (avg) O R Below BP Cr: 483 Fish Sprg @ RR Brdg: 43
 BP Pwr House : 101/66 Precip(Day/Month): 0.00/0.60 BP Cr Cur/Peak: 104/120

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:
* Total *	(23)	98.4	(20)	74.7	(43)	173.1

SOUTH OWENS

(*) Tin Resv Elev: 3864.5 Outflow: 568 24hr AF Total: 1113
 (3866.0 HW)AF: 4726 Diff AF: -259
 Tin Res Hi/Lo: 104/71 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 103/71 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 102/75 Precip(Day/Month): 0.00/0.30
 Cotw Gt Hi/Lo: 105/76 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 24
 Alab Gates GA: 9.00 Flow: 584
 Cottw Gt Gage: 10.37 Flow: 655 Creek: 4 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 35, Delta(L.G.) 20, Delta(weir) 0 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 16/ 0 net AF: -16
 Cartago Splgt: Flow(in/out): 0/ 11 AF Total(in/out): 0/ 8 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 35.3, Lubkin -8, Cartago 4 **Total: 31**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9901 Diff AF: 99
 (*) S Haiwee Elev: 3729.1
 (3742.0 HW)AF: 17003 Diff AF: -250
 S Haiwe Hi/Lo: 100/75 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545