

07/25/18
07:45:37

NORTHERN DISTRICT DAILY REPORT

07/24/18

MONO BASIN

Rush Cr @ Dam: 101 Lee Vining Creek: Above 137 (Spill: 58, Conduit: 122)
 West Portal : 24 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 87/46 Precip(Day/Month): 0.05/0.81
 Parker Cr Abv: 102 Below: 102 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*) Grant Lake El: 7127.7 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 44661 Diff AF: 205 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*) L V Resv Elev: 6776.0 Outflow: 429 24hr AF Total: 840
 (6781.5 HW)AF: 155515 Diff AF: -285
 L Vally Hi/Lo: 88/53 Precip(Day/Month): 0.11/2.67
 ORG Main Weir: 4.10 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 22

NORTH OWENS

RC@OR Cur/Ave: 97/86 Upper Gorge below PP Cur/Avg: 44/44
 (*) P V Resv Elev: 4388.7 Outflow: 443 24hr AF Total: 844
 (4390.0 HW)AF: 2862 Diff AF: 171
 Bishop Hi/Lo: 103/60 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 323 (avg) O R Below BP Cr: 590 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 98/55 Precip(Day/Month): 0.00/0.85 BP Cr Cur/Peak: 89/114

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On:
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: 3863.7 Outflow: 577 24hr AF Total: 1122
 (3866.0 HW)AF: 4049 Diff AF: -193
 Tin Res Hi/Lo: 104/68 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 106/74 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 107/76 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 109/68 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 36
 Alab Gates GA: 9.16 Flow: 601
 Cottw Gt Gage: 10.55 Flow: 676 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 33, Delta(L.G.) 21, Delta(weir) 0 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 7/ 5 net AF: -2
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 6/ 17 net AF: 11
 Owens Lk Use : (net avg cfs) PumpSta 33.1, Lubkin -1, Cartago 6 **Total: 38**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: -58
 (*) S Haiwee Elev: 3729.1
 (3742.0 HW)AF: 16995 Diff AF: 44
 S Haiwe Hi/Lo: 107/71 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545