

08/20/18
08:57:35

NORTHERN DISTRICT DAILY REPORT

08/19/18

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 70 (Spill: 66, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 91/48 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7126.2 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 43114 Diff AF: -127 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 117
 (*) L V Resv Elev: 6773.0 Outflow: 499 24hr AF Total: 971
 (6781.5 HW)AF: 142029 Diff AF: -765
 L Vally Hi/Lo: 93/48 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 44/43 Upper Gorge below PP Cur/Avg: 100/98
 (*) P V Resv Elev: 4382.4 Outflow: 560 24hr AF Total: 1098
 (4390.0 HW)AF: 2266 Diff AF: -7
 Bishop Hi/Lo: 106/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 152 (avg) O R Below BP Cr: 597 Fish Sprg @ RR Brdg: 43
 BP Pwr House : 98/65 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 55/56

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off:
* Total *	(24)	101.6	(21)	76.6	(45)	178.2

SOUTH OWENS

(*) Tin Resv Elev: 3861.5 Outflow: 408 24hr AF Total: 812
 (3866.0 HW)AF: 2363 Diff AF: 245
 Tin Res Hi/Lo: 104/72 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 106/77 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 106/74 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 108/72 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.3 Thibaut Spillgates: 0.0 Lone Pine Creek: 17
 Alab Gates GA: 7.71 Flow: 480
 Cottw Gt Gage: 8.95 Flow: 492 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 36, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 4/ 8 net AF: 4
 Cartago Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 0/ 5 net AF: 5
 Owens Lk Use : (net avg cfs) PumpSta 36.3, Lubkin 2, Cartago 3 **Total: 41**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9618 Diff AF: 51
 (*) S Haiwee Elev: 3730.8
 (3742.0 HW)AF: 18278 Diff AF: -380
 S Haiwe Hi/Lo: 104/68 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 704
 LAA #2 S Haiw: 280 24hr AF Total: 555