

04/30/18
09:07:38

NORTHERN DISTRICT DAILY REPORT

04/27/18

MONO BASIN

Rush Cr @ Dam: 258 Lee Vining Creek: Above 131 (Spill: 88, Conduit: 59)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 86/39 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 14 Below: 14 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7102.8 Outflow: 74 24hr AF Total: 146
 (7130.0 HW)AF: 21080 Diff AF: 465 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 106
 (*) L V Resv Elev: 6774.2 Outflow: 292 24hr AF Total: 566
 (6781.5 HW)AF: 147484 Diff AF: -46
 L Vally Hi/Lo: 80/33 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 14

NORTH OWENS

RC@OR Cur/Ave: 89/63 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4384.4 Outflow: 250 24hr AF Total: 519
 (4390.0 HW)AF: 2444 Diff AF: 199
 Bishop Hi/Lo: 89/47 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 109 (avg) O R Below BP Cr: 357 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 89/51 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 44/38

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	78.3	(13)	61.3	(29)	139.6 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(5)	10.1	(7)	20.9 Off:
* Total *	(22)	94.0	(21)	73.3	(43)	167.3

SOUTH OWENS

(*) Tin Resv Elev: 3863.0 Outflow: 353 24hr AF Total: 696
 (3866.0 HW)AF: 3422 Diff AF: -39
 Tin Res Hi/Lo: 92/53 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 92/54 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 93/57 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 93/53 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.50 Flow: 400
 Cottw Gt Gage: 7.99 Flow: 420 Creek: 10 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 45, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 44 AF Total(in/out): 0/ 40 net AF: 40
 Cartago Splgt: Flow(in/out): 0/ 71 AF Total(in/out): 0/127 net AF: 127
 Owens Lk Use : (net avg cfs) PumpSta 44.5, Lubkin 20, Cartago 64 **Total: 129**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: 35
 (*) S Haiwee Elev: 3738.6
 (3742.0 HW)AF: 24653 Diff AF: -62
 S Haiwe Hi/Lo: 91/52 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 240 24hr AF Total: 395
 LAA #2 S Haiw: 30 24hr AF Total: 53