

04/30/18
09:08:27

NORTHERN DISTRICT DAILY REPORT

04/29/18

MONO BASIN

Rush Cr @ Dam: 272 Lee Vining Creek: Above 150 (Spill: 74, Conduit: 63)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 71/25 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*) Grant Lake El: 7104.2 Outflow: 74 24hr AF Total: 145
 (7130.0 HW)AF: 22200 Diff AF: 568 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 38 Below East Portal: 104
 (*) L V Resv Elev: 6774.2 Outflow: 291 24hr AF Total: 568
 (6781.5 HW)AF: 147208 Diff AF: -92
 L Vally Hi/Lo: 64/30 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 73/80 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4388.9 Outflow: 250 24hr AF Total: 495
 (4390.0 HW)AF: 2879 Diff AF: 216
 Bishop Hi/Lo: 81/36 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 111 (avg) O R Below BP Cr: 343 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 82/42 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 40/44

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: 3862.9 Outflow: 352 24hr AF Total: 697
 (3866.0 HW)AF: 3406 Diff AF: 8
 Tin Res Hi/Lo: 83/47 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 82/49 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 90/52 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 86/51 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.39 Flow: 390
 Cottw Gt Gage: 7.85 Flow: 407 Creek: 9 Power Plant: 9
 LORP(inflows): Intake 43, Blackrock 1.9, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 41, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 85 net AF: 85
 Cartago Splgt: Flow(in/out): 0/ 58 AF Total(in/out): 0/130 net AF: 130
 Owens Lk Use : (net avg cfs) PumpSta 40.5, Lubkin 43, Cartago 66 **Total: 149**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9687 Diff AF: 17
 (*) S Haiwee Elev: 3738.6
 (3742.0 HW)AF: 24688 Diff AF: -27
 S Haiwe Hi/Lo: 82/49 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 151 24hr AF Total: 321
 LAA #2 S Haiw: 150 24hr AF Total: 219