

04/30/18
09:08:47

NORTHERN DISTRICT DAILY REPORT

04/30/18

MONO BASIN

Rush Cr @ Dam: 265 Lee Vining Creek: Above 116 (Spill: 55, Conduit: 35)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 61/35 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 15 Below: 15 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7104.8 Outflow: 74 24hr AF Total: 145
 (7130.0 HW)AF: 22694 Diff AF: 494 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 39 Below East Portal: 102
 (*) L V Resv Elev: 6774.2 Outflow: 258 24hr AF Total: 428
 (6781.5 HW)AF: 147346 Diff AF: 138
 L Vally Hi/Lo: 60/34 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 11

NORTH OWENS

RC@OR Cur/Ave: 62/72 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4389.7 Outflow: 250 24hr AF Total: 495
 (4390.0 HW)AF: 2963 Diff AF: 84
 Bishop Hi/Lo: 75/42 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 103 (avg) O R Below BP Cr: 332 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 78/40 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 32/42

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: 698
 (3866.0 HW)AF: 3374 Diff AF: -32
 Tin Res Hi/Lo: 78/49 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 75/49 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 85/54 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 80/46 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.34 Flow: 385
 Cottw Gt Gage: 7.88 Flow: 409 Creek: 8 Power Plant: 10
 LORP(inflows): Intake 44, Blackrock 1.7, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 40, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 67 net AF: 67
 Cartago Splgt: Flow(in/out): 0/ 60 AF Total(in/out): 0/105 net AF: 105
 Owens Lk Use : (net avg cfs) PumpSta 39.8, Lubkin 34, Cartago 53 **Total: 127**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9624 Diff AF: -63
 (*) S Haiwee Elev: 3738.5
 (3742.0 HW)AF: 24600 Diff AF: -88
 S Haiwe Hi/Lo: 80/45 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 101 24hr AF Total: 227
 LAA #2 S Haiw: 250 24hr AF Total: 384