

04/16/18
09:29:24

NORTHERN DISTRICT DAILY REPORT

04/15/18

MONO BASIN

Rush Cr @ Dam: 88 Lee Vining Creek: Above 81 (Spill: 81, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 71/19 Precip(Day/Month): 0.00/0.94
 Parker Cr Abv: 11 Below: 11 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.5 Outflow: 73 24hr AF Total: 146
 (7130.0 HW)AF: 19299 Diff AF: 23 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 95
 (*) L V Resv Elev: 6774.4 Outflow: 675 24hr AF Total: 368
 (6781.5 HW)AF: 147806 Diff AF: -922
 L Vally Hi/Lo: 68/19 Precip(Day/Month): 0.00/0.80
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 53/53 Upper Gorge below PP Cur/Avg: 50/49
 (*) P V Resv Elev: 4383.4 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2174 Diff AF: 33
 Bishop Hi/Lo: 77/29 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 78 (avg) O R Below BP Cr: 387 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 76/37 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 24/31

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	71.9	(13)	61.3	(27)133.2	On: W059, W060, W063, W140, W218, W236, W239, W347, W370, W377, W382, W402, W403, W407, W408, W410, W411, W412, W422
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	Off:
Enhanc./Mitig.	(1)	4.3	(5)	10.1	(6) 14.4	
* Total *	(19)	81.1	(21)	73.3	(40)154.4	

SOUTH OWENS

(*) Tin Resv Elev: 3863.0 Outflow: 352 24hr AF Total: 698
 (3866.0 HW)AF: 3382 Diff AF: -8
 Tin Res Hi/Lo: 77/40 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 77/38 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 78/40 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 79/41 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.78 Flow: 436
 Cottw Gt Gage: 5.21 Flow: 423 Creek: 10 Power Plant: 10
 LORP(inflows): Intake 42, Blackrock 0.8, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 4 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 0/ 41 net AF: 41
 Cartago Splgt: Flow(in/out): 0/ 43 AF Total(in/out): 0/127 net AF: 127
 Owens Lk Use : (net avg cfs) PumpSta 48.1, Lubkin 21, Cartago 64 **Total: 133**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 51
 (*) S Haiwee Elev: 3737.8
 (3742.0 HW)AF: 23985 Diff AF: 261
 S Haiwe Hi/Lo: 76/38 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 225 24hr AF Total: 465