

05/16/18
08:11:26

NORTHERN DISTRICT DAILY REPORT

05/16/18

MONO BASIN

Rush Cr @ Dam: 197 Lee Vining Creek: Above 169 (Spill: 92, Conduit: 61)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 76/32 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 26 Below: 26 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.5 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 28513 Diff AF: 427 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 38 Below East Portal: 105
 (*) L V Resv Elev: 6774.8 Outflow: 192 24hr AF Total: 425
 (6781.5 HW)AF: 150072 Diff AF: 0
 L Vally Hi/Lo: 70/32 Precip(Day/Month): 0.01/0.32
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.52
 Rock Crk Div : 10

NORTH OWENS

RC@OR Cur/Ave: 82/77 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4389.6 Outflow: 350 24hr AF Total: 693
 (4390.0 HW)AF: 2952 Diff AF: -28
 Bishop Hi/Lo: 83/41 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 137 (avg) O R Below BP Cr: 435 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 82/45 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 35/36

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(15)	78.1	(13)	64.6	(28)	142.7	On: W247
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2	Off:
* Total *	(19)	83.0	(20)	74.7	(39)	157.7	

SOUTH OWENS

(*) Tin Resv Elev: 3863.5 Outflow: 306 24hr AF Total: 593
 (3866.0 HW)AF: 3844 Diff AF: 223
 Tin Res Hi/Lo: 83/49 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 81/51 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 83/53 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 84/50 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 16
 Alab Gates GA: 7.05 Flow: 354
 Cottw Gt Gage: 7.57 Flow: 345 Creek: 9 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 1.0, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 35, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 0/ 69 net AF: 69
 Cartago Splgt: Flow(in/out): 0/ 67 AF Total(in/out): 0/134 net AF: 134
 Owens Lk Use : (net avg cfs) PumpSta 34.7, Lubkin 35, Cartago 68 **Total: 137**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: -75
 (*) S Haiwee Elev: 3735.8
 (3742.0 HW)AF: 22262 Diff AF: -101
 S Haiwe Hi/Lo: 80/49 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 149 24hr AF Total: 295
 LAA #2 S Haiw: 200 24hr AF Total: 394