

05/14/18
08:41:42

NORTHERN DISTRICT DAILY REPORT

05/14/18

MONO BASIN

Rush Cr @ Dam: 195 Lee Vining Creek: Above 129 (Spill: 129, Conduit: 0)
 West Portal : 24 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 70/31 Precip(Day/Month): 0.01/0.74
 Parker Cr Abv: 21 Below: 21 Walker Cr Abv: 16 Below: 16
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.6 Outflow: 75 24hr AF Total: 146
 (7130.0 HW)AF: 27707 Diff AF: 287 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 38 Below East Portal: 108
 (*) L V Resv Elev: 6774.8 Outflow: 212 24hr AF Total: 440
 (6781.5 HW)AF: 149932 Diff AF: 92
 L Vally Hi/Lo: 65/32 Precip(Day/Month): 0.02/0.18
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 81/86 Upper Gorge below PP Cur/Avg: 13/21
 (*) P V Resv Elev: 4389.8 Outflow: 349 24hr AF Total: 693
 (4390.0 HW)AF: 2968 Diff AF: 14
 Bishop Hi/Lo: 80/43 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 147 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 78/42 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 37/53

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	61.3	(27)	134.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.1	(5)	10.1 Off:
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.9 Outflow: 300 24hr AF Total: 594
 (3866.0 HW)AF: 3351 Diff AF: 221
 Tin Res Hi/Lo: 77/49 Precip(Day/Month): 0.01/0.01

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 82/47 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 83/51 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 83/47 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 20
 Alab Gates GA: 7.06 Flow: 353
 Cottw Gt Gage: 7.63 Flow: 363 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 0.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 1.0, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 34, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 34 AF Total(in/out): 0/ 56 net AF: 56
 Cartago Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/102 net AF: 102
 Owens Lk Use : (net avg cfs) PumpSta 33.9, Lubkin 28, Cartago 51 **Total: 114**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9796 Diff AF: -24
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22532 Diff AF: -152
 S Haiwe Hi/Lo: 79/49 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 149 24hr AF Total: 295
 LAA #2 S Haiw: 200 24hr AF Total: 394