

06/13/18
07:35:32

NORTHERN DISTRICT DAILY REPORT

06/13/18

MONO BASIN

Rush Cr @ Dam: 219 Lee Vining Creek: Above 189 (Spill: 58, Conduit: 141)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 94/40 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 45 Below: 45 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*)Grant Lake El: 7120.2 Outflow: 300 24hr AF Total: 609
 (7130.0 HW)AF: 36921 Diff AF: 210 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 111
 (*)L V Resv Elev: 6776.2 Outflow: 176 24hr AF Total: 459
 (6781.5 HW)AF: 156751 Diff AF: 286
 L Vally Hi/Lo: 91/40 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 26

NORTH OWENS

RC@OR Cur/Ave: 150/125 Upper Gorge below PP Cur/Avg: 56/56
 (*)P V Resv Elev: 4389.2 Outflow: 399 24hr AF Total: 801
 (4390.0 HW)AF: 2911 Diff AF: -1
 Bishop Hi/Lo: 103/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 186 (avg) O R Below BP Cr: 600 Fish Sprg @ RR Brdg: 47
 BP Pwr House : 101/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 136/121

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	64.6	(27)	137.7 On: W377
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	9.6	(5)	10.4	(7)	20.0 Off: W219
* Total *	(20)	87.6	(21)	76.9	(41)	164.5

SOUTH OWENS

(*)Tin Resv Elev: 3864.8 Outflow: 604 24hr AF Total: 1174
 (3866.0 HW)AF: 5082 Diff AF: -30
 Tin Res Hi/Lo: 101/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 103/68 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/67 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 104/65 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 27
 Alab Gates GA: 9.90 Flow: 663
 Cottw Gt Gage: 10.45 Flow: 681 Creek: 1 Power Plant: 10
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 24, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 32**
 Lubkin Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/115 net AF: 115
 Cartago Splgt: Flow(in/out): 0/ 96 AF Total(in/out): 0/161 net AF: 161
 Owens Lk Use : (net avg cfs) PumpSta 24, Lubkin 58, Cartago 81 **Total: 163**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9687 Diff AF: -23
 (*)S Haiwee Elev: 3735.3
 (3742.0 HW)AF: 21819 Diff AF: 274
 S Haiwe Hi/Lo: 102/61 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 199 24hr AF Total: 393
 LAA #2 S Haiw: 225 24hr AF Total: 445