

06/12/18
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NORTHERN DISTRICT DAILY REPORT

06/12/18

MONO BASIN

Rush Cr @ Dam: 220 Lee Vining Creek: Above 177 (Spill: 59, Conduit: 131)
 West Portal : 21 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 90/37 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 39 Below: 39 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.0 Outflow: 331 24hr AF Total: 673
 (7130.0 HW)AF: 36711 Diff AF: 10 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 34 Below East Portal: 109
 (*) L V Resv Elev: 6776.2 Outflow: 248 24hr AF Total: 536
 (6781.5 HW)AF: 156465 Diff AF: 143
 L Vally Hi/Lo: 86/36 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 25

NORTH OWENS

RC@OR Cur/Ave: 136/123 Upper Gorge below PP Cur/Avg: 56/56
 (*) P V Resv Elev: 4389.2 Outflow: 425 24hr AF Total: 886
 (4390.0 HW)AF: 2912 Diff AF: -4
 Bishop Hi/Lo: 98/46 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 171 (avg) O R Below BP Cr: 614 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 99/54 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 118/108

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: 3864.9 Outflow: 597 24hr AF Total: 1169
 (3866.0 HW)AF: 5112 Diff AF: -29
 Tin Res Hi/Lo: 97/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 99/62 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/62 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 102/61 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 26
 Alab Gates GA: 9.95 Flow: 669
 Cottw Gt Gage: 10.30 Flow: 663 Creek: 2 Power Plant: 10
 LORP(inflows): Intake 49, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.6, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 24, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 32**
 Lubkin Splgt: Flow(in/out): 0/ 74 AF Total(in/out): 0/102 net AF: 102
 Cartago Splgt: Flow(in/out): 0/ 95 AF Total(in/out): 0/137 net AF: 137
 Owens Lk Use : (net avg cfs) PumpSta 24.2, Lubkin 51, Cartago 69 **Total: 145**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9710 Diff AF: -92
 (*) S Haiwee Elev: 3734.9
 (3742.0 HW)AF: 21545 Diff AF: 313
 S Haiwe Hi/Lo: 97/56 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 201 24hr AF Total: 396
 LAA #2 S Haiw: 225 24hr AF Total: 445