

07/09/18
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NORTHERN DISTRICT DAILY REPORT

07/08/18

MONO BASIN

Rush Cr @ Dam: 48 Lee Vining Creek: Above 113 (Spill: 58, Conduit: 49)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 89/45 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 27 Below: 27 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*)Grant Lake El: 7125.7 Outflow: 73 24hr AF Total: 144
 (7130.0 HW)AF: 42553 Diff AF: 84 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 36 Below East Portal: 101
 (*)L V Resv Elev: 6775.2 Outflow: 58 24hr AF Total: 418
 (6781.5 HW)AF: 152123 Diff AF: 0
 L Vally Hi/Lo: 93/52 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 59/60 Upper Gorge below PP Cur/Avg: 13/17
 (*)P V Resv Elev: 4396.9 Outflow: 301 24hr AF Total: 595
 (4390.0 HW)AF: 3739 Diff AF: 56
 Bishop Hi/Lo: 106/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 165 (avg) O R Below BP Cr: 423 Fish Sprg @ RR Brdg: 56
 BP Pwr House : 108/67 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 104/82

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(18)	84.2	(12)	61.2	(30)145.4	On: W059, W063, W118, W218, W219, W240, W348, W371, W377, W378, W399, W401, W403, W410, W411, W412
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	Off: W236, W239
Enhanc./Mitig.	(4)	19.2	(4)	8.2	(8) 27.4	
* Total *	(26)	108.3	(19)	71.3	(45)179.6	

SOUTH OWENS

(*)Tin Resv Elev: 3864.4 Outflow: 375 24hr AF Total: 743
 (3866.0 HW)AF: 4661 Diff AF: 130
 Tin Res Hi/Lo: 107/67 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 108/73 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 106/73 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/74 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 1.1 Thibaut Spillgates: 0.0 Lone Pine Creek: 20
 Alab Gates GA: 7.25 Flow: 369
 Cottw Gt Gage: 8.35 Flow: 440 Creek: 0 Power Plant: 6
 LORP (inflows): Intake 83, Blackrock 1.1, Goose 0.0, Billy 0.9, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 85**
 (outflows): PumpSta 43, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 18/ 4 net AF: -14
 Cartago Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 6/ 14 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 43.2, Lubkin -7, Cartago 4 **Total: 40**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9767 Diff AF: 155
 (*)S Haiwee Elev: 3734.1
 (3742.0 HW)AF: 20824 Diff AF: -556
 S Haiwe Hi/Lo: 105/75 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 280 24hr AF Total: 555
 LAA #2 S Haiw: 275 24hr AF Total: 545