

07/12/18
10:55:11

NORTHERN DISTRICT DAILY REPORT

07/12/18

MONO BASIN

Rush Cr @ Dam: 48 Lee Vining Creek: Above 121 (Spill: 58, Conduit: 55)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 88/52 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 32 Below: 32 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.0 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 42828 Diff AF: 84 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 102
 (*)L V Resv Elev: 6775.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 153249 Diff AF: 423
 L Vally Hi/Lo: 91/55 Precip(Day/Month): 0.09/0.16
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 69/65 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4388.9 Outflow: 208 24hr AF Total: 415
 (4390.0 HW)AF: 2874 Diff AF: -220
 Bishop Hi/Lo: 102/68 Precip(Day/Month): 0.90/0.92
 B C @ Plant 6: 175 (avg) O R Below BP Cr: 343 Fish Sprg @ RR Brdg: 49
 BP Pwr House : 102/66 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 101/108

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(18)	84.2	(13)	64.6	(31)148.8	On: W059, W063, W118, W218, W219, W240, W348, W370, W371, W377, W378, W399, W401, W403, W410, W411, W412
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	
Enhanc./Mitig.	(4)	19.2	(4)	8.2	(8) 27.4	Off:
* Total *	(26)	108.3	(20)	74.7	(46)183.0	

SOUTH OWENS

(*)Tin Resv Elev: 3864.8 Outflow: 376 24hr AF Total: 732
 (3866.0 HW)AF: 5043 Diff AF: 97
 Tin Res Hi/Lo: 101/72 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 102/71 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/71 Precip(Day/Month): 0.16/0.27
 Cotw Gt Hi/Lo: 104/71 Precip(Day/Month): 0.01/0.18
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 23
 Alab Gates GA: 7.19 Flow: 364
 Cottw Gt Gage: 8.28 Flow: 433 Creek: 0 Power Plant: 6
 LORP (inflows): Intake 85, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 28/ 1 net AF: -27
 Cartago Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 1/ 30 net AF: 29
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -14, Cartago 15 **Total: 48**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9664 Diff AF: -52
 (*)S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19361 Diff AF: -266
 S Haiwe Hi/Lo: 100/72 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 280 24hr AF Total: 555
 LAA #2 S Haiw: 275 24hr AF Total: 545