

01/07/19
10:08:15

NORTHERN DISTRICT DAILY REPORT

01/07/19

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 41/21 Precip(Day/Month): 0.10/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 28259 Diff AF: -27 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 85
 (*) L V Resv Elev: 6767.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 118862 Diff AF: 608
 L Vally Hi/Lo: 36/14 Precip(Day/Month): 0.41/0.56
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/45 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4382.7 Outflow: 86 24hr AF Total: 168
 (4390.0 HW)AF: 2289 Diff AF: -38
 Bishop Hi/Lo: 49/31 Precip(Day/Month): 0.01/0.01
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 48/37 Precip(Day/Month): 0.10/0.10 BP Cr Cur/Peak: 12/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On: W240, W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W377
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*) Tin Resv Elev: 3862.7 Outflow: 126 24hr AF Total: 248
 (3866.0 HW)AF: 3220 Diff AF: 187
 Tin Res Hi/Lo: 51/35 Precip(Day/Month): 0.06/0.09

LAA Intake Precip(Day/Month): 0.02/0.05
 Indep Hi/Lo: 53/32 Precip(Day/Month): 0.01/0.01
 Alab Gt Hi/Lo: 54/35 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 53/31 Precip(Day/Month): 0.07/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 3
 Alab Gates GA: 4.79 Flow: 163
 Cottw Gt Gage: 5.07 Flow: 172 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 44, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 5/ 0 AF Total(in/out): 15/ 7 net AF: -8
 Cartago Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 35 net AF: 35
 Owens Lk Use : (net avg cfs) PumpSta 43.5, Lubkin -4, Cartago 18 **Total: 57**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9820 Diff AF: 76
 (*) S Haiwee Elev: 3724.6
 (3742.0 HW)AF: 13841 Diff AF: 284
 S Haiwe Hi/Lo: 54/33 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0