

04/10/19
09:30:29

NORTHERN DISTRICT DAILY REPORT

04/10/19

MONO BASIN

Rush Cr @ Dam: 36 Lee Vining Creek: Above 31 (Spill: 30, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6382.44 (USGS Datum) (Read on: 4/02)
 C Ranch Hi/Lo: 51/26 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.6 Outflow: 50 24hr AF Total: 99
 (7130.0 HW)AF: 27743 Diff AF: 108 Grant Lake Toe Drain: 0.28

LONG VALLEY

East Portal : 14 Below East Portal: 66
 (*) L V Resv Elev: 6771.2 Outflow: 642 24hr AF Total: 1274
 (6781.5 HW)AF: 133764 Diff AF: 130
 L Vally Hi/Lo: 60/40 Precip(Day/Month): 0.00/0.04
 ORG Main Weir: 3.50 Tunnel Drain: 0.26 Toe Drain: 0.59
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/43 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4383.9 Outflow: 646 24hr AF Total: 1272
 (4390.0 HW)AF: 2402 Diff AF: -256
 Bishop Hi/Lo: 69/44 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 176 (avg) O R Below BP Cr: 596 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 63/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 18/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 On: W060, W140, W236, W383, W384,
Domestic	(4)	4.9	(3)	1.9	(7)	6.7 W402, W407, W408, W422, W425
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(11)	52.4	(14)	52.9	(25)	105.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.2 Outflow: 503 24hr AF Total: 951
 (3866.0 HW)AF: 2824 Diff AF: 193
 Tin Res Hi/Lo: 70/48 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.01
 Indep Hi/Lo: 72/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 75/46 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 73/47 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 8.61 Flow: 569
 Cottw Gt Gage: 8.99 Flow: 523 Creek: 12 Power Plant: 14
 LORP(inflows): Intake 47, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/ 61 net AF: 61
 Cartago Splgt: Flow(in/out): 0/ 60 AF Total(in/out): 0/111 net AF: 111
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 31, Cartago 56 **Total: 134**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9624 Diff AF: -143
 (*) S Haiwee Elev: 3730.0
 (3742.0 HW)AF: 17654 Diff AF: -292
 S Haiwe Hi/Lo: 67/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555