

04/22/19
09:00:43

NORTHERN DISTRICT DAILY REPORT

04/22/19

MONO BASIN

Rush Cr @ Dam: 59 Lee Vining Creek: Above 47 (Spill: 36, Conduit: 10)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 57/21 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.1 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 28204 Diff AF: 72 Grant Lake Toe Drain: 0.27

LONG VALLEY

East Portal : 12 Below East Portal: 64
 (*) L V Resv Elev: 6768.9 Outflow: 656 24hr AF Total: 1280
 (6781.5 HW)AF: 124074 Diff AF: -916
 L Vally Hi/Lo: 55/29 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.57
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 50/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4391.4 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 3129 Diff AF: 168
 Bishop Hi/Lo: 73/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 175 (avg) O R Below BP Cr: 634 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 68/45 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 24/26

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
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: 3862.7 Outflow: 599 24hr AF Total: 1190
 (3866.0 HW)AF: 3190 Diff AF: 30
 Tin Res Hi/Lo: 73/45 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 75/46 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 73/50 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 75/44 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.5 Lone Pine Creek: 11
 Alab Gates GA: 9.61 Flow: 660
 Cottw Gt Gage: 10.60 Flow: 719 Creek: 50 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 43, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 33 AF Total(in/out): 0/ 45 net AF: 45
 Cartago Splgt: Flow(in/out): 0/ 61 AF Total(in/out): 0/ 97 net AF: 97
 Owens Lk Use : (net avg cfs) PumpSta 43.3, Lubkin 23, Cartago 49 **Total: 115**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9791 Diff AF: 41
 (*) S Haiwee Elev: 3727.5
 (3742.0 HW)AF: 15845 Diff AF: 0
 S Haiwe Hi/Lo: 76/38 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555