

01/22/19
11:03:30

NORTHERN DISTRICT DAILY REPORT

01/21/19

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 21 (Spill: 20, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 48/24 Precip(Day/Month): 0.24/2.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26470 Diff AF: -959 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 33 Below East Portal: 85
 (*) L V Resv Elev: 6768.8 Outflow: 83 24hr AF Total: 0
 (6781.5 HW)AF: 123800 Diff AF: 514
 L Vally Hi/Lo: 46/17 Precip(Day/Month): 0.35/2.92
 ORG Main Weir: 3.30 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 83/86 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4385.5 Outflow: 89 24hr AF Total: 173
 (4390.0 HW)AF: 2544 Diff AF: 6
 Bishop Hi/Lo: 64/28 Precip(Day/Month): 0.23/2.23
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 221 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 60/40 Precip(Day/Month): 0.07/3.79 BP Cr Cur/Peak: 13/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W375
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*) Tin Resv Elev: 3865.5 Outflow: 275 24hr AF Total: 329
 (3866.0 HW)AF: 5866 Diff AF: -4
 Tin Res Hi/Lo: 64/34 Precip(Day/Month): 0.09/2.06

LAA Intake Precip(Day/Month): 0.00/1.23
 Indep Hi/Lo: 58/34 Precip(Day/Month): 0.00/2.05
 Alab Gt Hi/Lo: 60/35 Precip(Day/Month): 0.00/1.84
 Cotw Gt Hi/Lo: 59/34 Precip(Day/Month): 0.00/2.40
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.2 Lone Pine Creek: 4
 Alab Gates GA: 6.44 Flow: 275
 Cottw Gt Gage: 7.06 Flow: 307 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 45, Delta(L.G.) 3, Delta(weir) 16 **Total Outflow(cfs): 64**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 56/ 0 net AF: -56
 Cartago Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 30/ 0 net AF: -30
 Owens Lk Use : (net avg cfs) PumpSta 44.6, Lubkin -28, Cartago -15 **Total: 1**

(*) N Haiwee Elev: 3755.9
 (3757.5 HW)AF: 9150 Diff AF: -126
 (*) S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19310 Diff AF: 621
 S Haiwe Hi/Lo: 57/36 Precip(Day/Month): 0.00/2.83
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0