

01/22/19
10:53:39

NORTHERN DISTRICT DAILY REPORT

01/22/19

MONO BASIN

Rush Cr @ Dam: 19 Lee Vining Creek: Above 22 (Spill: 21, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 35/21 Precip(Day/Month): 0.02/2.12
 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: 27366 Diff AF: 896 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 33 Below East Portal: 85
 (*)L V Resv Elev: 6769.0 Outflow: 0 24hr AF Total: 25
 (6781.5 HW)AF: 124365 Diff AF: 565
 L Vally Hi/Lo: 31/21 Precip(Day/Month): 0.03/2.95
 ORG Main Weir: 3.30 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 54/79 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4385.5 Outflow: 88 24hr AF Total: 173
 (4390.0 HW)AF: 2545 Diff AF: 1
 Bishop Hi/Lo: 48/34 Precip(Day/Month): 0.08/2.31
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 230 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 49/39 Precip(Day/Month): 0.12/3.91 BP Cr Cur/Peak: 11/13

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: 3865.4 Outflow: 325 24hr AF Total: 605
 (3866.0 HW)AF: 5701 Diff AF: -165
 Tin Res Hi/Lo: 51/36 Precip(Day/Month): 0.00/2.06

LAA Intake Precip(Day/Month): 0.10/1.33
 Indep Hi/Lo: 51/36 Precip(Day/Month): 0.02/2.07
 Alab Gt Hi/Lo: 53/40 Precip(Day/Month): 0.00/1.84
 Cotw Gt Hi/Lo: 51/36 Precip(Day/Month): 0.01/2.41
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.3 Lone Pine Creek: 4
 Alab Gates GA: 6.88 Flow: 312
 Cottw Gt Gage: 7.54 Flow: 351 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.6, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 45/ 0 net AF: -45
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 9/ 11 net AF: 2
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -23, Cartago 1 **Total: 26**

(*)N Haiwee Elev: 3755.9
 (3757.5 HW)AF: 9102 Diff AF: -48
 (*)S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19935 Diff AF: 625
 S Haiwe Hi/Lo: 52/39 Precip(Day/Month): 0.02/2.85
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0