

01/28/19
10:10:40

NORTHERN DISTRICT DAILY REPORT

01/28/19

MONO BASIN

Rush Cr @ Dam: 14 Lee Vining Creek: Above 19 (Spill: 18, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 63/21 Precip(Day/Month): 0.00/2.12
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.6 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26822 Diff AF: -80 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 33 Below East Portal: 85
 (*) L V Resv Elev: 6769.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 126457 Diff AF: 378
 L Vally Hi/Lo: 60/16 Precip(Day/Month): 0.00/2.95
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4383.7 Outflow: 86 24hr AF Total: 171
 (4390.0 HW)AF: 2376 Diff AF: -32
 Bishop Hi/Lo: 77/30 Precip(Day/Month): 0.00/2.31
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 203 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 69/43 Precip(Day/Month): 0.00/3.91 BP Cr Cur/Peak: 11/11

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: 3864.6 Outflow: 275 24hr AF Total: 546
 (3866.0 HW)AF: 4830 Diff AF: -87
 Tin Res Hi/Lo: 72/35 Precip(Day/Month): 0.00/2.06

LAA Intake Precip(Day/Month): 0.00/1.33
 Indep Hi/Lo: 71/36 Precip(Day/Month): 0.00/2.07
 Alab Gt Hi/Lo: 77/39 Precip(Day/Month): 0.00/1.84
 Cotw Gt Hi/Lo: 67/38 Precip(Day/Month): 0.00/2.41
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 3
 Alab Gates GA: 6.73 Flow: 355
 Cottw Gt Gage: 7.26 Flow: 363 Creek: 0 Power Plant: 7
 LORP(inflows): Intake 42, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 7 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 6/ 5 net AF: -1
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -21, Cartago -1 **Total: 25**

(*) N Haiwee Elev: 3756.3
 (3757.5 HW)AF: 9322 Diff AF: -56
 (*) S Haiwee Elev: 3737.1
 (3742.0 HW)AF: 23404 Diff AF: 558
 S Haiwe Hi/Lo: 67/37 Precip(Day/Month): 0.00/2.85
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 50 24hr AF Total: 57