

02/13/19
09:15:21

NORTHERN DISTRICT DAILY REPORT

02/13/19

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 42/ -5 Precip(Day/Month): 0.00/1.53
 Parker Cr Abv: 3 Below: 3 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.8 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26159 Diff AF: -79 Grant Lake Toe Drain: 0.30

LONG VALLEY

East Portal : 33 Below East Portal: 92
 (*) L V Resv Elev: 6771.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 132854 Diff AF: 259
 L Vally Hi/Lo: 39/-18 Precip(Day/Month): 0.00/2.52
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/50 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4382.7 Outflow: 86 24hr AF Total: 168
 (4390.0 HW)AF: 2292 Diff AF: -24
 Bishop Hi/Lo: 50/14 Precip(Day/Month): 0.00/1.17
 B C @ Plant 6: 74 (avg) O R Below BP Cr: 226 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 50/30 Precip(Day/Month): 0.00/2.38 BP Cr Cur/Peak: 11/19

WELLS

	<u>North Wells</u>		<u>South Wells</u>		<u>* Total *</u>	
Aqueduct	(6)	41.6	(5)	35.7	(11)	77.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W218, W222, W348, W370, W382, W401, W403
* Total *	(10)	46.5	(9)	37.9	(19)	84.3

SOUTH OWENS

(*) Tin Resv Elev: 3864.3 Outflow: 274 24hr AF Total: 535
 (3866.0 HW)AF: 4614 Diff AF: -75
 Tin Res Hi/Lo: 51/22 Precip(Day/Month): 0.00/1.03

LAA Intake Precip(Day/Month): 0.00/0.87
 Indep Hi/Lo: 51/20 Precip(Day/Month): 0.00/0.62
 Alab Gt Hi/Lo: 56/21 Precip(Day/Month): 0.00/0.25
 Cotw Gt Hi/Lo: 51/21 Precip(Day/Month): 0.00/1.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.0 Lone Pine Creek: 3
 Alab Gates GA: 6.54 Flow: 284
 Cottw Gt Gage: 7.31 Flow: 348 Creek: 1 Power Plant: 7
 LORP (inflows): Intake 42, Blackrock 1.1, Goose 0.0, Billy 1.1, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 4 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 36/ 0 net AF: -36
 Cartago Splgt: Flow(in/out): 0/ 12 AF Total(in/out): 7/ 3 net AF: -4
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -18, Cartago -2 **Total: 27**

(*) N Haiwee Elev: 3756.2
 (3757.5 HW)AF: 9304 Diff AF: 45
 (*) S Haiwee Elev: 3737.0
 (3742.0 HW)AF: 23258 Diff AF: -501
 S Haiwe Hi/Lo: 47/20 Precip(Day/Month): 0.00/1.10
 Hai Pwr Plant: 200 24hr AF Total: 398
 LAA #2 S Haiw: 280 24hr AF Total: 554