

01/21/20
08:34:52

NORTHERN DISTRICT DAILY REPORT

01/19/20

MONO BASIN

Rush Cr @ Dam: 7 Lee Vining Creek: Above 31 (Spill: 20, Conduit: 10)
 West Portal : 23 Mono Lake Elev: 6382.56 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 45/12 Precip(Day/Month): 0.00/0.13
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.6 Outflow: 45 24hr AF Total: 89
 (7130.0 HW)AF: 27707 Diff AF: -27 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 44 Below East Portal: 105
 (*) L V Resv Elev: 6771.5 Outflow: 83 24hr AF Total: 158
 (6781.5 HW)AF: 135202 Diff AF: 306
 L Vally Hi/Lo: 39/11 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/46 Gorge: UG Cur/Avg: 84/83 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.0 Outflow: 148 24hr AF Total: 296
 (4390.0 HW)AF: 2789 Diff AF: -16
 Bishop Hi/Lo: 52/25 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 244 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 53/35 Precip(Day/Month): 0.00/0.37 BP Cr Cur/Peak: 13/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(3)	36.7	(4)	32.5	(7)	69.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(1)	10.4	(1)	0.3	(2)	10.7 Off:
* Total *	(7)	51.7	(8)	34.7	(15)	86.4

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 172 24hr AF Total: 337
 (3866.0 HW)AF: 4449 Diff AF: 198
 Tin Res Hi/Lo: 55/23 Precip(Day/Month): 0.00/0.03

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 53/27 Precip(Day/Month): 0.00/0.09
 Alab Gt Hi/Lo: 53/29 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 51/27 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 5.12 Flow: 181
 Cottw Gt Gage: 5.16 Flow: 170 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 4/ 9 net AF: 5
 Cartago Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 71 net AF: 71
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin 3, Cartago 36 **Total: 86**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9624 Diff AF: 69
 (*) S Haiwee Elev: 3740.0
 (3742.0 HW)AF: 25914 Diff AF: 181
 S Haiwe Hi/Lo: 49/26 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 5 24hr AF Total: 10