

02/03/20
08:36:00

NORTHERN DISTRICT DAILY REPORT

01/31/20

MONO BASIN

Rush Cr @ Dam: 6 Lee Vining Creek: Above 30 (Spill: 20, Conduit: 10)
 West Portal : 30 Mono Lake Elev: 6382.56 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 53/23 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.8 Outflow: 59 24hr AF Total: 117
 (7130.0 HW)AF: 26991 Diff AF: -71 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 42 Below East Portal: 104
 (*) L V Resv Elev: 6772.2 Outflow: 82 24hr AF Total: 159
 (6781.5 HW)AF: 138414 Diff AF: 398
 L Vally Hi/Lo: 52/20 Precip(Day/Month): 0.00/0.35
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/43 Gorge: UG Cur/Avg: 85/84 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4385.6 Outflow: 150 24hr AF Total: 298
 (4390.0 HW)AF: 2552 Diff AF: -27
 Bishop Hi/Lo: 67/32 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 269 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 61/40 Precip(Day/Month): 0.00/0.37 BP Cr Cur/Peak: 12/12

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: 3865.4 Outflow: 275 24hr AF Total: 545
 (3866.0 HW)AF: 5701 Diff AF: 0
 Tin Res Hi/Lo: 71/30 Precip(Day/Month): 0.00/0.03

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 68/34 Precip(Day/Month): 0.00/0.09
 Alab Gt Hi/Lo: 69/36 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 67/33 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 6.45 Flow: 260
 Cottw Gt Gage: 5.59 Flow: 259 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 1 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 29/ 0 net AF: -29
 Cartago Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 4/ 6 net AF: 2
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -15, Cartago 1 **Total: 34**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 103
 (*) S Haiwee Elev: 3742.5
 (3742.0 HW)AF: 28267 Diff AF: 65
 S Haiwe Hi/Lo: 64/32 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 46 24hr AF Total: 56
 LAA #2 S Haiw: 250 24hr AF Total: 289