

02/24/20
15:41:03

NORTHERN DISTRICT DAILY REPORT

02/23/20

MONO BASIN

Rush Cr @ Dam: 55 Lee Vining Creek: Above 18 (Spill: 18, Conduit: 0)
 West Portal : 29 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 2/13)
 C Ranch Hi/Lo: 43/24 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.7 Outflow: 57 24hr AF Total: 116
 (7130.0 HW)AF: 25992 Diff AF: 35 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 41 Below East Portal: 94
 (*) L V Resv Elev: 6773.3 Outflow: 0 24hr AF Total: 89
 (6781.5 HW)AF: 143110 Diff AF: 135
 L Vally Hi/Lo: 39/25 Precip(Day/Month): 0.02/0.03
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/45 Gorge: UG Cur/Avg: 85/85 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4380.8 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 2126 Diff AF: -16
 Bishop Hi/Lo: 51/35 Precip(Day/Month): 0.14/0.14
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 264 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 51/44 Precip(Day/Month): 0.20/0.20 BP Cr Cur/Peak: 12/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(3)	36.7	(5)	35.7	(8)	72.4 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W385
* Total *	(6)	41.3	(9)	37.9	(15)	79.2

SOUTH OWENS

(*) Tin Resv Elev: 3863.3 Outflow: 349 24hr AF Total: 694
 (3866.0 HW)AF: 3662 Diff AF: -132
 Tin Res Hi/Lo: 53/39 Precip(Day/Month): 0.18/0.18

LAA Intake Precip(Day/Month): 0.17/0.17
 Indep Hi/Lo: 55/43 Precip(Day/Month): 0.20/0.20
 Alab Gt Hi/Lo: 55/45 Precip(Day/Month): 0.25/0.25
 Cotw Gt Hi/Lo: 53/42 Precip(Day/Month): 0.29/0.29
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 3
 Alab Gates GA: 7.75 Flow: 386
 Cottw Gt Gage: 6.53 Flow: 389 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 10/ 0 AF Total(in/out): 16/ 3 net AF: -13
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 1/ 21 net AF: 20
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -7, Cartago 10 **Total: 51**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: 57
 (*) S Haiwee Elev: 3736.9
 (3742.0 HW)AF: 23215 Diff AF: 318
 S Haiwe Hi/Lo: 52/42 Precip(Day/Month): 0.46/0.46
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 396