

02/05/20
08:23:03

NORTHERN DISTRICT DAILY REPORT

02/05/20

MONO BASIN

Rush Cr @ Dam: 6 Lee Vining Creek: Above 36 (Spill: 20, Conduit: 16)
 West Portal : 30 Mono Lake Elev: 6382.56 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 35/ -5 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.3 Outflow: 59 24hr AF Total: 117
 (7130.0 HW)AF: 26565 Diff AF: -168 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 41 Below East Portal: 102
 (*) L V Resv Elev: 6772.5 Outflow: 66 24hr AF Total: 156
 (6781.5 HW)AF: 139434 Diff AF: 266
 L Vally Hi/Lo: 33/ -1 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 39/38 Gorge: UG Cur/Avg: 85/84 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4384.2 Outflow: 149 24hr AF Total: 298
 (4390.0 HW)AF: 2425 Diff AF: -24
 Bishop Hi/Lo: 48/12 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 70 (avg) O R Below BP Cr: 264 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 46/30 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/15

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: 326 24hr AF Total: 606
 (3866.0 HW)AF: 5659 Diff AF: -95
 Tin Res Hi/Lo: 52/19 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 47/21 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 47/22 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 48/30 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 1
 Alab Gates GA: 7.08 Flow: 318
 Cottw Gt Gage: 5.84 Flow: 285 Creek: 6 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.2, 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): 1/ 0 AF Total(in/out): 25/ 0 net AF: -25
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 2/ 9 net AF: 7
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin -13, Cartago 4 **Total: 39**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9658 Diff AF: -23
 (*) S Haiwee Elev: 3741.1
 (3742.0 HW)AF: 26980 Diff AF: -239
 S Haiwe Hi/Lo: 46/25 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 297
 LAA #2 S Haiw: 250 24hr AF Total: 495