

03/16/20
10:14:04

NORTHERN DISTRICT DAILY REPORT

03/16/20

MONO BASIN

Rush Cr @ Dam: 60 Lee Vining Creek: Above 30 (Spill: 20, Conduit: 10)
 West Portal : 36 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 3/04)
 C Ranch Hi/Lo: 43/27 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.9 Outflow: 65 24hr AF Total: 127
 (7130.0 HW)AF: 26168 Diff AF: 18 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 48 Below East Portal: 104
 (*) L V Resv Elev: 6774.1 Outflow: 65 24hr AF Total: 129
 (6781.5 HW)AF: 146979 Diff AF: 367
 L Vally Hi/Lo: 48/25 Precip(Day/Month): 0.00/0.15
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 43/42 Gorge: UG Cur/Avg: 65/64 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4384.7 Outflow: 125 24hr AF Total: 248
 (4390.0 HW)AF: 2471 Diff AF: 14
 Bishop Hi/Lo: 67/38 Precip(Day/Month): 0.00/0.26
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 60/44 Precip(Day/Month): 0.00/0.29 BP Cr Cur/Peak: 11/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	42.0	(9)	59.5	(16)	101.5 On: W240, W241, W377, W422
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(2)	9.8	(3)	5.5	(5)	15.3 Off:
* Total *	(12)	56.4	(15)	66.9	(27)	123.3

SOUTH OWENS

(*) Tin Resv Elev: 3860.8 Outflow: 249 24hr AF Total: 494
 (3866.0 HW)AF: 1980 Diff AF: 22
 Tin Res Hi/Lo: 67/40 Precip(Day/Month): 0.00/0.17

LAA Intake Precip(Day/Month): 0.00/0.33
 Indep Hi/Lo: 62/42 Precip(Day/Month): 0.00/0.56
 Alab Gt Hi/Lo: 63/45 Precip(Day/Month): 0.00/0.48
 Cotw Gt Hi/Lo: 62/42 Precip(Day/Month): 0.00/0.66
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 6.96 Flow: 308
 Cottw Gt Gage: 7.27 Flow: 324 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 5 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 12/ 1 net AF: -11
 Cartago Splgt: Flow(in/out): 0/ 21 AF Total(in/out): 0/ 30 net AF: 30
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -6, Cartago 15 **Total: 57**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9612 Diff AF: -12
 (*) S Haiwee Elev: 3739.1
 (3742.0 HW)AF: 25105 Diff AF: -161
 S Haiwe Hi/Lo: 62/42 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 100 24hr AF Total: 198