

03/17/20
15:32:35

NORTHERN DISTRICT DAILY REPORT

03/17/20

MONO BASIN

Rush Cr @ Dam: 61 Lee Vining Creek: Above 28 (Spill: 20, Conduit: 8)
 West Portal : 35 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 3/04)
 C Ranch Hi/Lo: 40/18 Precip(Day/Month): 0.22/0.37
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.0 Outflow: 65 24hr AF Total: 127
 (7130.0 HW)AF: 26265 Diff AF: 97 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 48 Below East Portal: 104
 (*) L V Resv Elev: 6774.2 Outflow: 65 24hr AF Total: 129
 (6781.5 HW)AF: 147530 Diff AF: 551
 L Vally Hi/Lo: 37/20 Precip(Day/Month): 0.59/0.74
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/43 Gorge: UG Cur/Avg: 65/65 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4384.5 Outflow: 125 24hr AF Total: 248
 (4390.0 HW)AF: 2457 Diff AF: -14
 Bishop Hi/Lo: 56/38 Precip(Day/Month): 0.15/0.41
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 244 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 54/40 Precip(Day/Month): 0.33/0.62 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	42.0	(9)	59.5	(16)	101.5 On: W240, W241, W377
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: 250 24hr AF Total: 494
 (3866.0 HW)AF: 1963 Diff AF: -17
 Tin Res Hi/Lo: 59/36 Precip(Day/Month): 0.00/0.17

LAA Intake Precip(Day/Month): 0.00/0.33
 Indep Hi/Lo: 54/34 Precip(Day/Month): 0.01/0.57
 Alab Gt Hi/Lo: 57/40 Precip(Day/Month): 0.07/0.55
 Cotw Gt Hi/Lo: 54/36 Precip(Day/Month): 0.25/0.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 7.01 Flow: 312
 Cottw Gt Gage: 7.04 Flow: 303 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 4 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 11/ 3 net AF: -8
 Cartago Splgt: Flow(in/out): 0/ 22 AF Total(in/out): 0/ 37 net AF: 37
 Owens Lk Use : (net avg cfs) PumpSta 48, Lubkin -4, Cartago 19 **Total: 63**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 104
 (*) S Haiwee Elev: 3738.9
 (3742.0 HW)AF: 24927 Diff AF: -178
 S Haiwe Hi/Lo: 50/37 Precip(Day/Month): 0.17/1.09
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 100 24hr AF Total: 198