

06/01/20
08:51:15

NORTHERN DISTRICT DAILY REPORT

05/31/20

MONO BASIN

Rush Cr @ Dam: 162 Lee Vining Creek: Above 111 (Spill: 76, Conduit: 35)
 West Portal : 0 Mono Lake Elev: 6382.61 (USGS Datum) (Read on: 5/27)
 C Ranch Hi/Lo: 66/38 Precip(Day/Month): 0.00/0.28
 Parker Cr Abv: 41 Below: 41 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*) Grant Lake El: 7118.1 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 34835 Diff AF: 246 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 71
 (*) L V Resv Elev: 6775.1 Outflow: 42 24hr AF Total: 251
 (6781.5 HW)AF: 151515 Diff AF: -47
 L Vally Hi/Lo: 74/42 Precip(Day/Month): 0.02/0.05
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 22

NORTH OWENS

RC@OR Cur/Ave: 95/110 Gorge: UG Cur/Avg: 55/50 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4382.3 Outflow: 202 24hr AF Total: 389
 (4390.0 HW)AF: 2256 Diff AF: 188
 Bishop Hi/Lo: 87/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 175 (avg) O R Below BP Cr: 321 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 84/57 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 59/91

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	78.7	(12)	62.2	(29)	140.9 On: W239, W399
Domestic	(3)	4.6	(1)	0.4	(4)	5.0
Enhanc./Mitig.	(3)	15.1	(7)	15.5	(10)	30.6 Off:
* Total *	(23)	98.4	(20)	78.1	(43)	176.6

SOUTH OWENS

(*) Tin Resv Elev: 3862.9 Outflow: 325 24hr AF Total: 632
 (3866.0 HW)AF: 3343 Diff AF: 31
 Tin Res Hi/Lo: 87/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 86/60 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 84/63 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 88/62 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 39
 Alab Gates GA: 7.97 Flow: 441
 Cottw Gt Gage: 9.39 Flow: 531 Creek: 40 Power Plant: 0
 LORP(inflows): Intake 70, Blackrock 1.0, Goose 0.0, Billy 1.1, Locust 2.4,
 Georges 4.0, Alabama Gates 0 **Total Inflow(cfs): 79**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 6 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 14 AF Total(in/out): 3/ 6 net AF: 3
 Cartago Splgt: Flow(in/out): 0/ 45 AF Total(in/out): 0/ 21 net AF: 21
 Owens Lk Use : (net avg cfs) PumpSta 47.9, Lubkin 2, Cartago 11 **Total: 60**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9727 Diff AF: -17
 (*) S Haiwee Elev: 3735.2
 (3742.0 HW)AF: 21744 Diff AF: -100
 S Haiwe Hi/Lo: 81/58 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 200 24hr AF Total: 396