

03/11/20
08:30:12

NORTHERN DISTRICT DAILY REPORT

03/11/20

MONO BASIN

Rush Cr @ Dam: 19 Lee Vining Creek: Above 33 (Spill: 20, Conduit: 13)
 West Portal : 33 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 3/04)
 C Ranch Hi/Lo: 49/23 Precip(Day/Month): 0.00/0.07
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.8 Outflow: 62 24hr AF Total: 122
 (7130.0 HW)AF: 26089 Diff AF: -35 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 48 Below East Portal: 101
 (*) L V Resv Elev: 6774.1 Outflow: 52 24hr AF Total: 103
 (6781.5 HW)AF: 146658 Diff AF: 229
 L Vally Hi/Lo: 49/23 Precip(Day/Month): 0.08/0.08
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 45/41 Gorge: UG Cur/Avg: 65/65 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4377.6 Outflow: 126 24hr AF Total: 249
 (4390.0 HW)AF: 1857 Diff AF: -20
 Bishop Hi/Lo: 64/33 Precip(Day/Month): 0.25/0.25
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 53/43 Precip(Day/Month): 0.26/0.26 BP Cr Cur/Peak: 12/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	34.8	(9)	48.9	(13)	83.7 On: W063, W347, W348, W371, W375,
Domestic	(3)	4.6	(3)	1.9	(6)	6.5 W381, W384, W401
Enhanc./Mitig.	(1)	5.5	(3)	5.5	(4)	11.0 Off: W249
* Total *	(8)	44.9	(15)	56.3	(23)	101.2

SOUTH OWENS

(*) Tin Resv Elev: 3860.7 Outflow: 252 24hr AF Total: 496
 (3866.0 HW)AF: 1924 Diff AF: 50
 Tin Res Hi/Lo: 57/37 Precip(Day/Month): 0.17/0.17

LAA Intake Precip(Day/Month): 0.31/0.31
 Indep Hi/Lo: 54/39 Precip(Day/Month): 0.52/0.52
 Alab Gt Hi/Lo: 54/42 Precip(Day/Month): 0.43/0.44
 Cotw Gt Hi/Lo: 53/43 Precip(Day/Month): 0.49/0.57
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 6.81 Flow: 295
 Cottw Gt Gage: 7.43 Flow: 338 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 28/ 0 AF Total(in/out): 39/ 0 net AF: -39
 Cartago Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 11/ 21 net AF: 10
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -20, Cartago 5 **Total: 33**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9860 Diff AF: 173
 (*) S Haiwee Elev: 3739.3
 (3742.0 HW)AF: 25293 Diff AF: -144
 S Haiwe Hi/Lo: 49/42 Precip(Day/Month): 0.49/0.59
 Hai Pwr Plant: 224 24hr AF Total: 446
 LAA #2 S Haiw: 100 24hr AF Total: 198