

10/08/19
08:35:29

NORTHERN DISTRICT DAILY REPORT

10/08/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 31 (Spill: 31, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6382.65 (USGS Datum) (Read on: 10/02)
 C Ranch Hi/Lo: 77/33 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7118.2 Outflow: 93 24hr AF Total: 184
 (7130.0 HW)AF: 34855 Diff AF: -137 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 112
 (*) L V Resv Elev: 6771.5 Outflow: 659 24hr AF Total: 1307
 (6781.5 HW)AF: 135421 Diff AF: -744
 L Vally Hi/Lo: 75/29 Precip(Day/Month): 0.00/0.16
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/48 Gorge: UG Cur/Avg: 35/39 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.1 Outflow: 700 24hr AF Total: 1388
 (4390.0 HW)AF: 2797 Diff AF: 54
 Bishop Hi/Lo: 89/38 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 86 (avg) O R Below BP Cr: 737 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 79/50 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 26/27

WELLS

	<u>North</u> <u>Wells</u>		<u>South</u> <u>Wells</u>		<u>* Total</u> <u>*</u>	
Aqueduct	(7)	47.2	(5)	35.7	(12)	82.9 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(1)	4.3	(1)	0.3	(2)	4.6 Off: W236, W239, W244, W245, W387, W388, W407, W411, W412, W422
* Total *	(11)	56.1	(9)	37.9	(20)	94.0

SOUTH OWENS

(*) Tin Resv Elev: 3861.9 Outflow: 750 24hr AF Total: 1447
 (3866.0 HW)AF: 2678 Diff AF: 0
 Tin Res Hi/Lo: 87/37 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 88/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 91/45 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 87/48 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 10.38 Flow: 778
 Cottw Gt Gage: 10.83 Flow: 713 Creek: 9 Power Plant: 0
 LORP (inflows): Intake 50, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/116 net AF: 116
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/175 net AF: 175
 Owens Lk Use : (net avg cfs) PumpSta 44, Lubkin 58, Cartago 88 **Total: 191**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 0
 (*) S Haiwee Elev: 3723.5
 (3742.0 HW)AF: 13084 Diff AF: 120
 S Haiwe Hi/Lo: 86/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 280 24hr AF Total: 555