

12/18/19
07:40:14

NORTHERN DISTRICT DAILY REPORT

12/18/19

MONO BASIN

Rush Cr @ Dam: 9 Lee Vining Creek: Above 33 (Spill: 20, Conduit: 13)
 West Portal : 40 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 38/ 4 Precip(Day/Month): 0.00/0.79
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.7 Outflow: 70 24hr AF Total: 135
 (7130.0 HW)AF: 29671 Diff AF: -83 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 110
 (*) L V Resv Elev: 6770.0 Outflow: 60 24hr AF Total: 117
 (6781.5 HW)AF: 128739 Diff AF: 340
 L Vally Hi/Lo: 35/ 3 Precip(Day/Month): 0.00/0.65
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/45 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4379.0 Outflow: 148 24hr AF Total: 288
 (4390.0 HW)AF: 1966 Diff AF: -71
 Bishop Hi/Lo: 43/12 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 70 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 46/30 Precip(Day/Month): 0.00/0.62 BP Cr Cur/Peak: 15/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(3)	36.7	(3)	30.5	(6)	67.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(6)	41.3	(7)	32.7	(13)	74.0

SOUTH OWENS

(*) Tin Resv Elev: 3864.3 Outflow: 325 24hr AF Total: 631
 (3866.0 HW)AF: 4586 Diff AF: -112
 Tin Res Hi/Lo: 48/14 Precip(Day/Month): 0.00/0.20

LAA Intake Precip(Day/Month): 0.00/0.34
 Indep Hi/Lo: 43/18 Precip(Day/Month): 0.00/0.27
 Alab Gt Hi/Lo: 46/22 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 44/21 Precip(Day/Month): 0.00/0.53
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 2
 Alab Gates GA: 7.01 Flow: 338
 Cottw Gt Gage: 7.87 Flow: 387 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 42, Blackrock 1.3, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 41/ 0 net AF: -41
 Cartago Splgt: Flow(in/out): 7/ 0 AF Total(in/out): 10/ 1 net AF: -9
 Owens Lk Use : (net avg cfs) PumpSta 45.5, Lubkin -21, Cartago -5 **Total: 20**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: -11
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22490 Diff AF: -42
 S Haiwe Hi/Lo: 48/24 Precip(Day/Month): 0.00/0.46
 Hai Pwr Plant: 50 24hr AF Total: 140
 LAA #2 S Haiw: 269 24hr AF Total: 534