

12/02/19
09:14:14

NORTHERN DISTRICT DAILY REPORT

11/29/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 32 (Spill: 20, Conduit: 12)
 West Portal : 40 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 28/ 2 Precip(Day/Month): 0.13/0.32
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.7 Outflow: 68 24hr AF Total: 133
 (7130.0 HW)AF: 30583 Diff AF: -57 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 54 Below East Portal: 112
 (*) L V Resv Elev: 6768.4 Outflow: 82 24hr AF Total: 116
 (6781.5 HW)AF: 122253 Diff AF: 206
 L Vally Hi/Lo: 27/ 4 Precip(Day/Month): 0.08/0.79
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/48 Gorge: UG Cur/Avg: 55/55 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4376.9 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 1796 Diff AF: -54
 Bishop Hi/Lo: 34/14 Precip(Day/Month): 0.08/0.79
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 274 Fish Sprg @ RR Brdg: 27
 BP Pwr House : 40/31 Precip(Day/Month): 0.05/0.75 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	42.2	(5)	35.7	(10)	77.9 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(8)	46.8	(9)	37.9	(17)	84.7

SOUTH OWENS

(*) Tin Resv Elev: 3865.3 Outflow: 326 24hr AF Total: 645
 (3866.0 HW)AF: 5545 Diff AF: -20
 Tin Res Hi/Lo: 34/20 Precip(Day/Month): 0.08/0.90

LAA Intake Precip(Day/Month): 0.03/1.08
 Indep Hi/Lo: 34/28 Precip(Day/Month): 0.01/1.09
 Alab Gt Hi/Lo: 37/31 Precip(Day/Month): 0.01/0.54
 Cotw Gt Hi/Lo: 45/33 Precip(Day/Month): 0.02/0.84
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.34 Flow: 373
 Cottw Gt Gage: 8.30 Flow: 430 Creek: 10 Power Plant: 0
 LORP(inflows): Intake 42, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 52/ 0 net AF: -52
 Cartago Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 24/ 0 net AF: -24
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -26, Cartago -12 **Total: 9**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: 23
 (*) S Haiwee Elev: 3736.3
 (3742.0 HW)AF: 22693 Diff AF: 25
 S Haiwe Hi/Lo: 34/28 Precip(Day/Month): 0.61/1.36
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555