

12/24/19
07:51:12

NORTHERN DISTRICT DAILY REPORT

12/24/19

MONO BASIN

Rush Cr @ Dam: 8 Lee Vining Creek: Above 31 (Spill: 20, Conduit: 11)
 West Portal : 39 Mono Lake Elev: 6382.51 (USGS Datum) (Read on: 12/19)
 C Ranch Hi/Lo: 40/22 Precip(Day/Month): 0.04/0.83
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) **Grant Lake El:** 7112.1 Outflow: 69 24hr AF Total: 135
 (7130.0 HW)AF: 29126 Diff AF: -83 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 112
 (*) **L V Resv Elev:** 6770.3 Outflow: 0 24hr AF Total: 9
 (6781.5 HW)AF: 129889 Diff AF: 426
 L Vally Hi/Lo: 34/23 Precip(Day/Month): 0.14/0.94
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/50 Gorge: UG Cur/Avg: 54/53 MG Cur/Avg: 0/ 0
 (*) **P V Resv Elev:** 4384.9 Outflow: 148 24hr AF Total: 295
 (4390.0 HW)AF: 2491 Diff AF: -57
 Bishop Hi/Lo: 46/34 Precip(Day/Month): 0.02/0.10
 B C @ Plant 6: 57 (avg) O R Below BP Cr: 249 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 43/38 Precip(Day/Month): 0.18/0.80 BP Cr Cur/Peak: 15/16

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(3)	36.7	(4)	32.5	(7)	69.2	On: W343
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	(8)	34.7	(14)	76.0	

SOUTH OWENS

(*) **Tin Resv Elev:** 3863.6 Outflow: 325 24hr AF Total: 640
 (3866.0 HW)AF: 3963 Diff AF: -51
 Tin Res Hi/Lo: 49/31 Precip(Day/Month): 0.14/0.40

LAA Intake Precip(Day/Month): 0.26/0.60
 Indep Hi/Lo: 41/34 Precip(Day/Month): 0.37/0.64
 Alab Gt Hi/Lo: 45/37 Precip(Day/Month): 0.27/0.62
 Cotw Gt Hi/Lo: 42/35 Precip(Day/Month): 0.17/0.70
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 7.03 Flow: 331
 Cottw Gt Gage: 7.83 Flow: 383 Creek: 10 Power Plant: 0
LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.9, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 28/ 2 net AF: -26
 Cartago Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 0/ 41 net AF: 41
 Owens Lk Use : (net avg cfs) PumpSta 45.9, Lubkin -13, Cartago 21 **Total: 53**

(*) **N Haiwee Elev:** 3756.9
 (3757.5 HW)AF: 9670 Diff AF: 132
 (*) **S Haiwee Elev:** 3735.8
 (3742.0 HW)AF: 22270 Diff AF: -68
 S Haiwe Hi/Lo: 42/32 Precip(Day/Month): 0.46/0.94
 Hai Pwr Plant: 50 24hr AF Total: 98
 LAA #2 S Haiw: 270 24hr AF Total: 535