

12/05/19
07:49:53

NORTHERN DISTRICT DAILY REPORT

12/05/19

MONO BASIN

Rush Cr @ Dam: 17 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: 39/31 Precip(Day/Month): 0.14/0.23
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.4 Outflow: 69 24hr AF Total: 135
 (7130.0 HW)AF: 30256 Diff AF: -38 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 111
 (*) L V Resv Elev: 6768.7 Outflow: 59 24hr AF Total: 119
 (6781.5 HW)AF: 123327 Diff AF: 331
 L Vally Hi/Lo: 37/24 Precip(Day/Month): 0.10/0.19
 ORG Main Weir: 3.40 Tunnel Drain: 0.19 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/48 Gorge: UG Cur/Avg: 55/55 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4387.5 Outflow: 152 24hr AF Total: 298
 (4390.0 HW)AF: 2742 Diff AF: -61
 Bishop Hi/Lo: 41/32 Precip(Day/Month): 0.06/0.06
 B C @ Plant 6: 68 (avg) O R Below BP Cr: 300 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 46/39 Precip(Day/Month): 0.14/0.44 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: 3865.0 Outflow: 327 24hr AF Total: 634
 (3866.0 HW)AF: 5241 Diff AF: 20
 Tin Res Hi/Lo: 46/32 Precip(Day/Month): 0.12/0.13

LAA Intake Precip(Day/Month): 0.26/0.27
 Indep Hi/Lo: 44/36 Precip(Day/Month): 0.21/0.21
 Alab Gt Hi/Lo: 45/38 Precip(Day/Month): 0.18/0.34
 Cotw Gt Hi/Lo: 47/37 Precip(Day/Month): 0.30/0.52
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.31 Flow: 358
 Cottw Gt Gage: 8.30 Flow: 411 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 28/ 0 AF Total(in/out): 55/ 0 net AF: -55
 Cartago Splgt: Flow(in/out): 18/ 0 AF Total(in/out): 33/ 0 net AF: -33
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -28, Cartago -17 **Total: 3**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: -24
 (*) S Haiwee Elev: 3736.6
 (3742.0 HW)AF: 22923 Diff AF: 128
 S Haiwe Hi/Lo: 44/38 Precip(Day/Month): 0.44/0.45
 Hai Pwr Plant: 103 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555