

10/16/19
09:11:06

NORTHERN DISTRICT DAILY REPORT

10/16/19

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 37 (Spill: 37, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6382.65 (USGS Datum) (Read on: 10/02)
 C Ranch Hi/Lo: 72/21 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7116.9 Outflow: 93 24hr AF Total: 184
 (7130.0 HW)AF: 33671 Diff AF: -146 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 54 Below East Portal: 113
 (*) L V Resv Elev: 6770.2 Outflow: 645 24hr AF Total: 1260
 (6781.5 HW)AF: 129718 Diff AF: -941
 L Vally Hi/Lo: 72/17 Precip(Day/Month): 0.00/0.16
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.43
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/48 Gorge: UG Cur/Avg: 13/13 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.3 Outflow: 700 24hr AF Total: 1331
 (4390.0 HW)AF: 2821 Diff AF: 108
 Bishop Hi/Lo: 85/30 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 78 (avg) O R Below BP Cr: 719 Fish Sprg @ RR Brdg: 25
 BP Pwr House : 75/45 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 24/26

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(6)	43.7	(5)	35.7	(11)	79.4 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(1)	4.3	(1)	0.3	(2)	4.6 Off:
* Total *	(10)	52.6	(9)	37.9	(19)	90.5

SOUTH OWENS

(*) Tin Resv Elev: 3860.6 Outflow: 750 24hr AF Total: 1487
 (3866.0 HW)AF: 1869 Diff AF: -117
 Tin Res Hi/Lo: 82/32 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 83/38 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 84/37 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 86/40 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 10.77 Flow: 829
 Cottw Gt Gage: 11.37 Flow: 826 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 50, Blackrock 1.6, Goose 0.0, Billy 1.0, 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): 47**
 Lubkin Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 40 net AF: 40
 Cartago Splgt: Flow(in/out): 0/ 49 AF Total(in/out): 0/ 84 net AF: 84
 Owens Lk Use : (net avg cfs) PumpSta 43.5, Lubkin 20, Cartago 42 **Total: 106**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9843 Diff AF: -87
 (*) S Haiwee Elev: 3726.1
 (3742.0 HW)AF: 14872 Diff AF: 451
 S Haiwe Hi/Lo: 83/41 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 280 24hr AF Total: 555