

11/29/18
07:55:52

NORTHERN DISTRICT DAILY REPORT

11/29/18

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.22 (USGS Datum) (Read on: 11/19)
 C Ranch Hi/Lo: 41/32 Precip(Day/Month): 0.31/0.66
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7114.8 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 31632 Diff AF: -19 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 32 Below East Portal: 89
 (*)L V Resv Elev: 6764.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 106842 Diff AF: 760
 L Vally Hi/Lo: 39/32 Precip(Day/Month): 0.27/0.57
 ORG Main Weir: 3.30 Tunnel Drain: 0.16 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 68/47 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4384.4 Outflow: 100 24hr AF Total: 196
 (4390.0 HW)AF: 2447 Diff AF: -37
 Bishop Hi/Lo: 47/33 Precip(Day/Month): 0.23/0.26
 B C @ Plant 6: 65 (avg) O R Below BP Cr: 226 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 49/43 Precip(Day/Month): 0.45/0.45 BP Cr Cur/Peak: 24/24

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(11)	56.4	(19)	108.9 On: W218
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(2)	2.2	(3)	6.5 Off:
* Total *	(13)	61.7	(16)	60.5	(29)	122.1

SOUTH OWENS

(*)Tin Resv Elev: 3863.4 Outflow: 207 24hr AF Total: 399
 (3866.0 HW)AF: 3811 Diff AF: 58
 Tin Res Hi/Lo: 46/37 Precip(Day/Month): 0.70/0.70

LAA Intake Precip(Day/Month): 0.15/0.15
 Indep Hi/Lo: 46/33 Precip(Day/Month): 0.24/0.24
 Alab Gt Hi/Lo: 50/35 Precip(Day/Month): 0.22/0.22
 Cotw Gt Hi/Lo: 56/34 Precip(Day/Month): 0.05/0.05
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.2 Lone Pine Creek: 291
 Alab Gates GA: 5.82 Flow: 216
 Cottw Gt Gage: 6.84 Flow: 298 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 24/ 3 net AF: -21
 Cartago Splgt: Flow(in/out): 4/ 0 AF Total(in/out): 8/ 11 net AF: 3
 Owens Lk Use : (net avg cfs) PumpSta 46.4, Lubkin -11, Cartago 2 **Total: 37**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9802 Diff AF: -105
 (*)S Haiwee Elev: 3734.0
 (3742.0 HW)AF: 20744 Diff AF: -97
 S Haiwe Hi/Lo: 61/36 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 149 24hr AF Total: 289
 LAA #2 S Haiw: 145 24hr AF Total: 284