

10/29/18
10:29:39

NORTHERN DISTRICT DAILY REPORT

10/29/18

MONO BASIN

Rush Cr @ Dam: 10 Lee Vining Creek: Above 19 (Spill: 18, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.30 (USGS Datum) (Read on: 10/24)
 C Ranch Hi/Lo: 78/30 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7117.9 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 34648 Diff AF: 19 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6764.0 Outflow: 0 24hr AF Total: 616
 (6781.5 HW)AF: 104762 Diff AF: -113
 L Vally Hi/Lo: 76/30 Precip(Day/Month): 0.00/0.57
 ORG Main Weir: 3.40 Tunnel Drain: 0.17 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/44 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4377.3 Outflow: 347 24hr AF Total: 692
 (4390.0 HW)AF: 1832 Diff AF: 61
 Bishop Hi/Lo: 82/35 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 64 (avg) O R Below BP Cr: 422 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 76/50 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 21/22

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(11)	56.4	(19)	108.9 On:
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: 3863.8 Outflow: 400 24hr AF Total: 796
 (3866.0 HW)AF: 4084 Diff AF: 61
 Tin Res Hi/Lo: 85/40 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.17
 Indep Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.02
 Alab Gt Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.08
 Cotw Gt Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.03
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 8.05 Flow: 462
 Cottw Gt Gage: 8.91 Flow: 511 Creek: 3 Power Plant: 0
 LORP(inflows): Intake 49, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 41, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 23/ 2 net AF: -21
 Cartago Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 0/ 37 net AF: 37
 Owens Lk Use : (net avg cfs) PumpSta 40.8, Lubkin -11, Cartago 19 **Total: 49**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9837 Diff AF: -58
 (*) S Haiwee Elev: 3733.4
 (3742.0 HW)AF: 20260 Diff AF: 278
 S Haiwe Hi/Lo: 84/52 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555