

09/27/18
08:37:56

NORTHERN DISTRICT DAILY REPORT

09/27/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 44 (Spill: 30, Conduit: 13)
 West Portal : 21 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/17)
 C Ranch Hi/Lo: 85/32 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.9 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37606 Diff AF: -121 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*) L V Resv Elev: 6768.7 Outflow: 546 24hr AF Total: 1192
 (6781.5 HW)AF: 123286 Diff AF: -830
 L Vally Hi/Lo: 84/31 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 38/37 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4389.3 Outflow: 600 24hr AF Total: 1115
 (4390.0 HW)AF: 2915 Diff AF: 212
 Bishop Hi/Lo: 97/41 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 85 (avg) O R Below BP Cr: 498 Fish Sprg @ RR Brdg: 29
 BP Pwr House : 85/53 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(12)	64.8	(13)	64.6	(25)	129.4	On: W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6	Off:
* Total *	(17)	74.0	(22)	78.8	(39)	152.8	

SOUTH OWENS

(*) Tin Resv Elev: 3861.0 Outflow: 500 24hr AF Total: 975
 (3866.0 HW)AF: 2060 Diff AF: -58
 Tin Res Hi/Lo: 94/56 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 95/60 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 102/64 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 98/56 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.48 Flow: 523
 Cottw Gt Gage: 8.42 Flow: 470 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 64, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 67**
 (outflows): PumpSta 24, Delta(L.G.) 26, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/130 net AF: 130
 Cartago Splgt: Flow(in/out): 0/108 AF Total(in/out): 0/216 net AF: 216
 Owens Lk Use : (net avg cfs) PumpSta 23.6, Lubkin 66, Cartago 109 **Total: 198**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: 58
 (*) S Haiwee Elev: 3723.3
 (3742.0 HW)AF: 12984 Diff AF: -286
 S Haiwe Hi/Lo: 96/54 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 386
 LAA #2 S Haiw: 280 24hr AF Total: 560