

09/24/18
09:48:58

NORTHERN DISTRICT DAILY REPORT

09/23/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 38 (Spill: 34, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/17)
 C Ranch Hi/Lo: 81/34 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: 7121.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37889 Diff AF: -162 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 36 Below East Portal: 106
 (*)L V Resv Elev: 6769.4 Outflow: 0 24hr AF Total: 446
 (6781.5 HW)AF: 126415 Diff AF: -168
 L Vally Hi/Lo: 81/34 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.24 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/36 Upper Gorge below PP Cur/Avg: 14/13
 (*)P V Resv Elev: 4381.6 Outflow: 491 24hr AF Total: 974
 (4390.0 HW)AF: 2193 Diff AF: -405
 Bishop Hi/Lo: 93/46 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 85 (avg) O R Below BP Cr: 493 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 83/56 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 19/20

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(12)	64.8	(13)	64.6	(25)	129.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(5)	10.1	(6)	14.4 Off: W239, W240, W244, W245, W387, W388
* Total *	(17)	74.0	(21)	76.6	(38)	150.6

SOUTH OWENS

(*)Tin Resv Elev: 3861.8 Outflow: 545 24hr AF Total: 1071
 (3866.0 HW)AF: 2557 Diff AF: -197
 Tin Res Hi/Lo: 94/53 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 93/55 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 97/56 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 95/60 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 8.69 Flow: 547
 Cottw Gt Gage: 8.91 Flow: 492 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 66, Blackrock 1.5, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 20, Delta(L.G.) 24, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 61 AF Total(in/out): 0/129 net AF: 129
 Cartago Splgt: Flow(in/out): 0/ 81 AF Total(in/out): 0/189 net AF: 189
 Owens Lk Use : (net avg cfs) PumpSta 20.1, Lubkin 65, Cartago 95 **Total: 180**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9618 Diff AF: -69
 (*)S Haiwee Elev: 3725.6
 (3742.0 HW)AF: 14546 Diff AF: -242
 S Haiwe Hi/Lo: 94/61 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 500
 LAA #2 S Haiw: 280 24hr AF Total: 560