

09/24/18
09:48:17

NORTHERN DISTRICT DAILY REPORT

09/21/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 47 (Spill: 40, Conduit: 4)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/17)
 C Ranch Hi/Lo: 79/31 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: 7121.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 38152 Diff AF: -91 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 36 Below East Portal: 106
 (*) L V Resv Elev: 6769.7 Outflow: 658 24hr AF Total: 1209
 (6781.5 HW)AF: 127468 Diff AF: -974
 L Vally Hi/Lo: 79/30 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/36 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4381.2 Outflow: 505 24hr AF Total: 944
 (4390.0 HW)AF: 2153 Diff AF: 365
 Bishop Hi/Lo: 89/40 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 85 (avg) O R Below BP Cr: 489 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 82/59 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 20/22

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: 3862.3 Outflow: 543 24hr AF Total: 1058
 (3866.0 HW)AF: 2909 Diff AF: -191
 Tin Res Hi/Lo: 91/55 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 91/60 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 92/64 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 93/54 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 8.79 Flow: 558
 Cottw Gt Gage: 8.73 Flow: 473 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 65, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 21, Delta(L.G.) 25, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 76 AF Total(in/out): 0/134 net AF: 134
 Cartago Splgt: Flow(in/out): 0/119 AF Total(in/out): 0/193 net AF: 193
 Owens Lk Use : (net avg cfs) PumpSta 20.7, Lubkin 68, Cartago 97 **Total: 186**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9802 Diff AF: 52
 (*) S Haiwee Elev: 3725.9
 (3742.0 HW)AF: 14754 Diff AF: -383
 S Haiwe Hi/Lo: 90/56 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 466
 LAA #2 S Haiw: 250 24hr AF Total: 416