

09/18/18
09:06:42

NORTHERN DISTRICT DAILY REPORT

09/18/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 51 (Spill: 40, Conduit: 9)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/17)
 C Ranch Hi/Lo: 81/31 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.7 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 38376 Diff AF: -102 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 35 Below East Portal: 104
 (*) L V Resv Elev: 6770.1 Outflow: 0 24hr AF Total: 500
 (6781.5 HW)AF: 128994 Diff AF: -170
 L Vally Hi/Lo: 80/31 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.30 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/35 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4385.8 Outflow: 498 24hr AF Total: 967
 (4390.0 HW)AF: 2575 Diff AF: -376
 Bishop Hi/Lo: 89/40 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 84 (avg) O R Below BP Cr: 489 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 81/54 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 21/23

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	73.5	(13)	64.6	(28)	138.1 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off: W240, W425
* Total *	(22)	93.5	(21)	76.6	(43)	170.1

SOUTH OWENS

(*) Tin Resv Elev: 3862.9 Outflow: 540 24hr AF Total: 880
 (3866.0 HW)AF: 3398 Diff AF: 16
 Tin Res Hi/Lo: 91/49 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 91/49 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 93/52 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 92/56 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 8.02 Flow: 430
 Cottw Gt Gage: 8.03 Flow: 387 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 65, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 37, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 0/ 44 AF Total(in/out): 0/ 89 net AF: 89
 Cartago Splgt: Flow(in/out): 0/ 91 AF Total(in/out): 0/103 net AF: 103
 Owens Lk Use : (net avg cfs) PumpSta 37.1, Lubkin 45, Cartago 52 **Total: 134**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9601 Diff AF: -121
 (*) S Haiwee Elev: 3727.2
 (3742.0 HW)AF: 15602 Diff AF: 113
 S Haiwe Hi/Lo: 89/55 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 400
 LAA #2 S Haiw: 150 24hr AF Total: 300