

09/24/18
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NORTHERN DISTRICT DAILY REPORT

09/24/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 37 (Spill: 34, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/17)
 C Ranch Hi/Lo: 79/36 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: 7121.1 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37828 Diff AF: -61 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 107
 (*)L V Resv Elev: 6769.4 Outflow: 631 24hr AF Total: 468
 (6781.5 HW)AF: 126079 Diff AF: -336
 L Vally Hi/Lo: 79/38 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.50 Tunnel Drain: 0.25 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 37/36 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4377.2 Outflow: 501 24hr AF Total: 964
 (4390.0 HW)AF: 1820 Diff AF: -373
 Bishop Hi/Lo: 93/41 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 85 (avg) O R Below BP Cr: 490 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, W244, W245, W387, W388
* Total *	(17)	74.0	(21)	76.6	(38)	150.6

SOUTH OWENS

(*)Tin Resv Elev: 3861.5 Outflow: 544 24hr AF Total: 1067
 (3866.0 HW)AF: 2394 Diff AF: -163
 Tin Res Hi/Lo: 92/50 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 94/55 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 100/56 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 96/61 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 8.82 Flow: 562
 Cottw Gt Gage: 8.90 Flow: 491 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 66, Blackrock 1.6, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 22, Delta(L.G.) 26, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 65 AF Total(in/out): 0/132 net AF: 132
 Cartago Splgt: Flow(in/out): 0/107 AF Total(in/out): 0/170 net AF: 170
 Owens Lk Use : (net avg cfs) PumpSta 21.6, Lubkin 67, Cartago 86 **Total: 174**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: 23
 (*)S Haiwee Elev: 3725.1
 (3742.0 HW)AF: 14174 Diff AF: -372
 S Haiwe Hi/Lo: 94/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 500
 LAA #2 S Haiw: 280 24hr AF Total: 560