

07/24/19
07:32:33

NORTHERN DISTRICT DAILY REPORT

07/24/19

MONO BASIN

Rush Cr @ Dam: 124 Lee Vining Creek: Above 156 (Spill: 156, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 83/55 Precip(Day/Month): 0.03/0.03
 Parker Cr Abv: 52 Below: 52 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 0
 (*)Grant Lake El: 7128.3 Outflow: 300 24hr AF Total: 602
 (7130.0 HW)AF: 45338 Diff AF: -356 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 82
 (*)L V Resv Elev: 6777.8 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 164487 Diff AF: 980
 L Vally Hi/Lo: 77/53 Precip(Day/Month): 0.32/0.32
 ORG Main Weir: 4.00 Tunnel Drain: 0.33 Toe Drain: 0.55
 Rock Crk Div : 72

NORTH OWENS

RC@OR Cur/Ave: 182/155 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4390.8 Outflow: 399 24hr AF Total: 793
 (4390.0 HW)AF: 3076 Diff AF: -389
 Bishop Hi/Lo: 93/64 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 345 (avg) O R Below BP Cr: 543 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 82/65 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 257/227

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W402, W423, W425
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(5)	9.6	(5)	9.6 Off:
* Total *	(10)	52.1	(14)	53.3	(24)	105.4

SOUTH OWENS

(*)Tin Resv Elev: 3864.3 Outflow: 503 24hr AF Total: 991
 (3866.0 HW)AF: 4605 Diff AF: 138
 Tin Res Hi/Lo: 95/68 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 98/72 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 100/73 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 101/77 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.8 Lone Pine Creek: 65
 Alab Gates GA: 8.85 Flow: 603
 Cottw Gt Gage: 10.84 Flow: 742 Creek: 54 Power Plant: 0
 LORP(inflows): Intake 92, Blackrock 1.0, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 0/ 12 net AF: 12
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -21, Cartago 6 **Total: 32**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: -40
 (*)S Haiwee Elev: 3730.8
 (3742.0 HW)AF: 18248 Diff AF: 23
 S Haiwe Hi/Lo: 95/77 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555