

07/17/19
07:25:06

NORTHERN DISTRICT DAILY REPORT

07/17/19

MONO BASIN

Rush Cr @ Dam: 285 Lee Vining Creek: Above 176 (Spill: 176, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 87/42 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 47 Below: 47 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 4
 (*) Grant Lake El: 7130.1 Outflow: 324 24hr AF Total: 653
 (7130.0 HW)AF: 47247 Diff AF: -33 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 92
 (*) L V Resv Elev: 6777.2 Outflow: 259 24hr AF Total: 505
 (6781.5 HW)AF: 161560 Diff AF: 292
 L Vally Hi/Lo: 89/43 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.80 Tunnel Drain: 0.33 Toe Drain: 0.58
 Rock Crk Div : 54

NORTH OWENS

RC@OR Cur/Ave: 185/167 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4376.5 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 1766 Diff AF: 130
 Bishop Hi/Lo: 105/55 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 344 (avg) O R Below BP Cr: 541 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 90/62 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 208/208

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off: W399
* Total *	(10)	52.1	(10)	42.8	(20)	94.9

SOUTH OWENS

(*) Tin Resv Elev: 3863.3 Outflow: 501 24hr AF Total: 993
 (3866.0 HW)AF: 3670 Diff AF: 154
 Tin Res Hi/Lo: 102/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 103/67 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 105/67 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 67
 Alab Gates GA: 8.83 Flow: 607
 Cottw Gt Gage: 10.91 Flow: 763 Creek: 64 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 1.5, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 5 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 44/ 0 net AF: -44
 Cartago Splgt: Flow(in/out): 0/ 13 AF Total(in/out): 0/ 19 net AF: 19
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -22, Cartago 10 **Total: 34**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: -29
 (*) S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16966 Diff AF: 605
 S Haiwe Hi/Lo: 101/62 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 60 24hr AF Total: 119
 LAA #2 S Haiw: 280 24hr AF Total: 555