

05/28/19
15:44:28

NORTHERN DISTRICT DAILY REPORT

05/25/19

MONO BASIN

Rush Cr @ Dam: 160 Lee Vining Creek: Above 54 (Spill: 39, Conduit: 17)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)
 C Ranch Hi/Lo: 61/31 Precip(Day/Month): 0.01/1.37
 Parker Cr Abv: 15 Below: 15 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7122.1 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 38855 Diff AF: 225 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 74
 (*) L V Resv Elev: 6768.0 Outflow: 279 24hr AF Total: 541
 (6781.5 HW)AF: 120612 Diff AF: 164
 L Vally Hi/Lo: 62/32 Precip(Day/Month): 0.00/1.53
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.43
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 70/73 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4387.7 Outflow: 376 24hr AF Total: 737
 (4390.0 HW)AF: 2761 Diff AF: -34
 Bishop Hi/Lo: 77/44 Precip(Day/Month): 0.01/1.05
 B C @ Plant 6: 117 (avg) O R Below BP Cr: 430 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 69/44 Precip(Day/Month): 0.00/1.39 BP Cr Cur/Peak: 37/37

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W140, W422, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(11)	52.4	(14)	54.1	(25)	106.4

SOUTH OWENS

(*) Tin Resv Elev: 3861.6 Outflow: 450 24hr AF Total: 911
 (3866.0 HW)AF: 2433 Diff AF: -124
 Tin Res Hi/Lo: 76/45 Precip(Day/Month): 0.00/1.79

LAA Intake Precip(Day/Month): 0.00/2.97
 Indep Hi/Lo: 75/45 Precip(Day/Month): 0.00/1.56
 Alab Gt Hi/Lo: 77/46 Precip(Day/Month): 0.00/1.98
 Cotw Gt Hi/Lo: 72/44 Precip(Day/Month): 0.00/1.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 20
 Alab Gates GA: 9.10 Flow: 572
 Cottw Gt Gage: 10.29 Flow: 688 Creek: 77 Power Plant: 0
 LORP(inflows): Intake 45, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 5.5,
 Georges 5.4, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 48, Delta(L.G.) 8, Delta(weir) 18 **Total Outflow(cfs): 73**
 Lubkin Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 18/ 0 net AF: -18
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 49 net AF: 49
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -9, Cartago 25 **Total: 63**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9538 Diff AF: 34
 (*) S Haiwee Elev: 3731.8
 (3742.0 HW)AF: 19051 Diff AF: 93
 S Haiwe Hi/Lo: 73/45 Precip(Day/Month): 0.00/1.73
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495