

05/28/19
09:49:01

NORTHERN DISTRICT DAILY REPORT

05/26/19

MONO BASIN

Rush Cr @ Dam: 155 Lee Vining Creek: Above 56 (Spill: 41, Conduit: 17)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)
 C Ranch Hi/Lo: 63/30 Precip(Day/Month): 0.00/1.37
 Parker Cr Abv: 14 Below: 14 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7122.5 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 39172 Diff AF: 317 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 74
 (*) L V Resv Elev: 6768.0 Outflow: 281 24hr AF Total: 542
 (6781.5 HW)AF: 120448 Diff AF: -164
 L Vally Hi/Lo: 62/33 Precip(Day/Month): 0.03/1.56
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.48
 Rock Crk Div : 14

NORTH OWENS

RC@OR Cur/Ave: 72/69 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4387.3 Outflow: 374 24hr AF Total: 734
 (4390.0 HW)AF: 2721 Diff AF: -40
 Bishop Hi/Lo: 71/41 Precip(Day/Month): 0.00/0.91
 B C @ Plant 6: 117 (avg) O R Below BP Cr: 416 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 71/50 Precip(Day/Month): 0.00/1.39 BP Cr Cur/Peak: 38/37

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W140, W422
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: 3861.5 Outflow: 450 24hr AF Total: 881
 (3866.0 HW)AF: 2369 Diff AF: -64
 Tin Res Hi/Lo: 80/52 Precip(Day/Month): 0.00/1.79

LAA Intake Precip(Day/Month): 0.11/3.08
 Indep Hi/Lo: 78/50 Precip(Day/Month): 0.00/1.56
 Alab Gt Hi/Lo: 78/52 Precip(Day/Month): 0.00/1.98
 Cotw Gt Hi/Lo: 80/51 Precip(Day/Month): 0.00/1.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 19
 Alab Gates GA: 8.83 Flow: 543
 Cottw Gt Gage: 10.09 Flow: 664 Creek: 76 Power Plant: 0
 LORP(inflows): Intake 58, Blackrock 0.9, Goose 0.0, Billy 1.2, Locust 5.6,
 Georges 5.9, Alabama Gates 0 **Total Inflow(cfs): 71**
 (outflows): PumpSta 48, Delta(L.G.) 8, Delta(weir) 35 **Total Outflow(cfs): 90**
 Lubkin Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 23/ 0 net AF: -23
 Cartago Splgt: Flow(in/out): 0/ 24 AF Total(in/out): 0/ 35 net AF: 35
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -12, Cartago 18 **Total: 54**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9589 Diff AF: 51
 (*) S Haiwee Elev: 3731.8
 (3742.0 HW)AF: 19043 Diff AF: -8
 S Haiwe Hi/Lo: 73/52 Precip(Day/Month): 0.00/1.73
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495