

05/29/19
07:42:30

NORTHERN DISTRICT DAILY REPORT

05/29/19

MONO BASIN

Rush Cr @ Dam: 110 Lee Vining Creek: Above 67 (Spill: 52, Conduit: 17)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)
 C Ranch Hi/Lo: 64/39 Precip(Day/Month): 0.06/1.43
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7122.7 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 39419 Diff AF: 93 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 74
 (*) L V Resv Elev: 6768.0 Outflow: 297 24hr AF Total: 575
 (6781.5 HW)AF: 120366 Diff AF: -123
 L Vally Hi/Lo: 66/39 Precip(Day/Month): 0.00/1.58
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.50
 Rock Crk Div : 11

NORTH OWENS

RC@OR Cur/Ave: 70/70 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.7 Outflow: 375 24hr AF Total: 743
 (4390.0 HW)AF: 2660 Diff AF: 3
 Bishop Hi/Lo: 73/49 Precip(Day/Month): 0.00/1.06
 B C @ Plant 6: 107 (avg) O R Below BP Cr: 405 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 70/49 Precip(Day/Month): 0.00/1.67 BP Cr Cur/Peak: 37/37

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On:
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: 3861.1 Outflow: 448 24hr AF Total: 874
 (3866.0 HW)AF: 2142 Diff AF: -90
 Tin Res Hi/Lo: 78/49 Precip(Day/Month): 0.00/2.01

LAA Intake Precip(Day/Month): 0.00/3.28
 Indep Hi/Lo: 80/47 Precip(Day/Month): 0.00/1.56
 Alab Gt Hi/Lo: 79/50 Precip(Day/Month): 0.00/1.98
 Cotw Gt Hi/Lo: 78/46 Precip(Day/Month): 0.00/1.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 17
 Alab Gates GA: 8.71 Flow: 497
 Cottw Gt Gage: 9.73 Flow: 601 Creek: 74 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.4,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 56 **Total Outflow(cfs): 110**
 Lubkin Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 1/ 22 net AF: 21
 Cartago Splgt: Flow(in/out): 0/ 45 AF Total(in/out): 0/ 96 net AF: 96
 Owens Lk Use : (net avg cfs) PumpSta 46.5, Lubkin 11, Cartago 48 **Total: 105**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: 51
 (*) S Haiwee Elev: 3731.2
 (3742.0 HW)AF: 18590 Diff AF: -199
 S Haiwe Hi/Lo: 80/43 Precip(Day/Month): 0.00/1.73
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495