

05/10/19
07:34:03

NORTHERN DISTRICT DAILY REPORT

05/10/19

MONO BASIN

Rush Cr @ Dam: 236 Lee Vining Creek: Above 150 (Spill: 118, Conduit: 23)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 64/31 Precip(Day/Month): 0.17/0.17
 Parker Cr Abv: 20 Below: 20 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*) Grant Lake El: 7116.9 Outflow: 62 24hr AF Total: 123
 (7130.0 HW)AF: 33642 Diff AF: 485 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 84
 (*) L V Resv Elev: 6767.9 Outflow: 269 24hr AF Total: 477
 (6781.5 HW)AF: 119959 Diff AF: 204
 L Vally Hi/Lo: 67/38 Precip(Day/Month): 0.48/0.49
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.49
 Rock Crk Div : 36

NORTH OWENS

RC@OR Cur/Ave: 115/99 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4385.1 Outflow: 375 24hr AF Total: 743
 (4390.0 HW)AF: 2509 Diff AF: -21
 Bishop Hi/Lo: 79/48 Precip(Day/Month): 0.50/0.50
 B C @ Plant 6: 214 (avg) O R Below BP Cr: 518 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 70/48 Precip(Day/Month): 0.46/0.46 BP Cr Cur/Peak: 53/53

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(6)	44.9	(6)	41.8	(12)	86.7	On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2	Off:
* Total *	(10)	49.8	(13)	51.9	(23)	101.7	

SOUTH OWENS

(*) Tin Resv Elev: 3863.7 Outflow: 549 24hr AF Total: 1043
 (3866.0 HW)AF: 4040 Diff AF: -96
 Tin Res Hi/Lo: 76/51 Precip(Day/Month): 0.63/0.63

LAA Intake Precip(Day/Month): 0.40/0.40
 Indep Hi/Lo: 80/48 Precip(Day/Month): 0.24/0.24
 Alab Gt Hi/Lo: 80/49 Precip(Day/Month): 0.55/0.55
 Cotw Gt Hi/Lo: 78/47 Precip(Day/Month): 0.12/0.12
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.9 Lone Pine Creek: 26
 Alab Gates GA: 9.28 Flow: 619
 Cottw Gt Gage: 10.95 Flow: 781 Creek: 120 Power Plant: 0
 LORP(inflows): Intake 49, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 40, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 25 AF Total(in/out): 0/ 86 net AF: 86
 Cartago Splgt: Flow(in/out): 0/ 22 AF Total(in/out): 0/117 net AF: 117
 Owens Lk Use : (net avg cfs) PumpSta 40.3, Lubkin 43, Cartago 59 **Total: 143**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9930 Diff AF: 128
 (*) S Haiwee Elev: 3728.1
 (3742.0 HW)AF: 16275 Diff AF: 72
 S Haiwe Hi/Lo: 80/46 Precip(Day/Month): 0.26/0.26
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 200 24hr AF Total: 396