

05/07/19
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NORTHERN DISTRICT DAILY REPORT

05/07/19

MONO BASIN

Rush Cr @ Dam: 197 Lee Vining Creek: Above 110 (Spill: 82, Conduit: 21)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 71/31 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 17 Below: 17 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7115.7 Outflow: 62 24hr AF Total: 123
 (7130.0 HW)AF: 32435 Diff AF: 355 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 80
 (*) L V Resv Elev: 6767.8 Outflow: 212 24hr AF Total: 551
 (6781.5 HW)AF: 119592 Diff AF: -41
 L Vally Hi/Lo: 73/28 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.30 Tunnel Drain: 0.28 Toe Drain: 0.50
 Rock Crk Div : 28

NORTH OWENS

RC@OR Cur/Ave: 80/78 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.2 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2812 Diff AF: -20
 Bishop Hi/Lo: 83/41 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 220 (avg) O R Below BP Cr: 502 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 74/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 46/48

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: W422, W425
* Total *	(10)	49.8	(13)	51.9	(23)	101.7	

SOUTH OWENS

(*) Tin Resv Elev: 3863.6 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 3971 Diff AF: 177
 Tin Res Hi/Lo: 82/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 82/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 82/50 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 79/45 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 24
 Alab Gates GA: 8.38 Flow: 557
 Cottw Gt Gage: 9.83 Flow: 652 Creek: 113 Power Plant: 0
 LORP(inflows): Intake 56, Blackrock 1.0, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 39, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 0/ 46 net AF: 46
 Cartago Splgt: Flow(in/out): 0/ 55 AF Total(in/out): 0/132 net AF: 132
 Owens Lk Use : (net avg cfs) PumpSta 39.4, Lubkin 23, Cartago 67 **Total: 129**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9624 Diff AF: 69
 (*) S Haiwee Elev: 3728.4
 (3742.0 HW)AF: 16514 Diff AF: -181
 S Haiwe Hi/Lo: 74/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555