

06/05/18
08:01:00

NORTHERN DISTRICT DAILY REPORT

06/05/18

MONO BASIN

Rush Cr @ Dam: 229 Lee Vining Creek: Above 233 (Spill: 66, Conduit: 165)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 94/38 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 46 Below: 46 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.7 Outflow: 352 24hr AF Total: 659
 (7130.0 HW)AF: 36431 Diff AF: 150 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 38 Below East Portal: 115
 (*) L V Resv Elev: 6776.0 Outflow: 309 24hr AF Total: 606
 (6781.5 HW)AF: 155705 Diff AF: 95
 L Vally Hi/Lo: 87/40 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 38

NORTH OWENS

RC@OR Cur/Ave: 177/155 Upper Gorge below PP Cur/Avg: 56/54
 (*) P V Resv Elev: 4388.0 Outflow: 475 24hr AF Total: 941
 (4390.0 HW)AF: 2789 Diff AF: 44
 Bishop Hi/Lo: 103/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 166 (avg) O R Below BP Cr: 600 Fish Sprg @ RR Brdg: 43
 BP Pwr House : 99/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 127/118

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	83.7	(13)	64.6	(30)	148.3 On: W239, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(6)	12.3	(8)	23.1 Off:
* Total *	(23)	99.4	(22)	78.8	(45)	178.2

SOUTH OWENS

(*) Tin Resv Elev: 3865.1 Outflow: 608 24hr AF Total: 1170
 (3866.0 HW)AF: 5311 Diff AF: -224
 Tin Res Hi/Lo: 101/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 100/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 102/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 24
 Alab Gates GA: 9.51 Flow: 609
 Cottw Gt Gage: 10.11 Flow: 606 Creek: 3 Power Plant: 10
 LORP(inflows): Intake 91, Blackrock 1.6, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 43 AF Total(in/out): 0/ 96 net AF: 96
 Cartago Splgt: Flow(in/out): 0/ 95 AF Total(in/out): 0/172 net AF: 172
 Owens Lk Use : (net avg cfs) PumpSta 37.7, Lubkin 48, Cartago 87 **Total: 173**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9849 Diff AF: 87
 (*) S Haiwee Elev: 3733.1
 (3742.0 HW)AF: 20062 Diff AF: 96
 S Haiwe Hi/Lo: 98/60 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 149 24hr AF Total: 296
 LAA #2 S Haiw: 225 24hr AF Total: 445