

05/29/18
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NORTHERN DISTRICT DAILY REPORT

05/29/18

MONO BASIN

Rush Cr @ Dam: 216 Lee Vining Creek: Above 181 (Spill: 56, Conduit: 157)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 5/16)
 C Ranch Hi/Lo: 83/36 Precip(Day/Month): 0.00/1.84
 Parker Cr Abv: 30 Below: 30 Walker Cr Abv: 17 Below: 17
 Grant Lake Spill: 0
 (*)Grant Lake El: 7117.8 Outflow: 237 24hr AF Total: 444
 (7130.0 HW)AF: 34501 Diff AF: 215 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 112
 (*)L V Resv Elev: 6775.5 Outflow: 223 24hr AF Total: 410
 (6781.5 HW)AF: 153531 Diff AF: 282
 L Vally Hi/Lo: 79/38 Precip(Day/Month): 0.00/1.41
 ORG Main Weir: 3.70 Tunnel Drain: 0.24 Toe Drain: 0.54
 Rock Crk Div : 18

NORTH OWENS

RC@OR Cur/Ave: 146/122 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4388.1 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2797 Diff AF: 65
 Bishop Hi/Lo: 93/49 Precip(Day/Month): 0.00/0.48
 B C @ Plant 6: 158 (avg) O R Below BP Cr: 452 Fish Sprg @ RR Brdg: 44
 BP Pwr House : 91/56 Precip(Day/Month): 0.00/0.40 BP Cr Cur/Peak: 73/62

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	83.7	(13)	64.6	(30)	148.3 On: W239
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(4)	8.2	(6)	19.0 Off:
* Total *	(23)	99.4	(20)	74.7	(43)	174.1

SOUTH OWENS

(*)Tin Resv Elev: 3865.7 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 6010 Diff AF: 65
 Tin Res Hi/Lo: 90/57 Precip(Day/Month): 0.00/0.27

LAA Intake Precip(Day/Month): 0.00/0.15
 Indep Hi/Lo: 93/56 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 96/58 Precip(Day/Month): 0.00/0.07
 Cotw Gt Hi/Lo: 96/57 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 17
 Alab Gates GA: 7.93 Flow: 433
 Cottw Gt Gage: 8.87 Flow: 475 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 0.8, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 33, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 41**
 Lubkin Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 18 net AF: 18
 Cartago Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 47 net AF: 47
 Owens Lk Use : (net avg cfs) PumpSta 33, Lubkin 9, Cartago 24 **Total: 66**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9831 Diff AF: 6
 (*)S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19903 Diff AF: 0
 S Haiwe Hi/Lo: 89/54 Precip(Day/Month): 0.00/0.73
 Hai Pwr Plant: 150 24hr AF Total: 296
 LAA #2 S Haiw: 200 24hr AF Total: 396