

05/29/18
09:25:13

NORTHERN DISTRICT DAILY REPORT

05/27/18

MONO BASIN

Rush Cr @ Dam: 228 Lee Vining Creek: Above 216 (Spill: 56, Conduit: 140)
 West Portal : 22 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 5/16)
 C Ranch Hi/Lo: 72/31 Precip(Day/Month): 0.01/1.84
 Parker Cr Abv: 31 Below: 31 Walker Cr Abv: 21 Below: 21
 Grant Lake Spill: 0
 (*) Grant Lake El: 7117.2 Outflow: 197 24hr AF Total: 369
 (7130.0 HW)AF: 33953 Diff AF: 428 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 115
 (*) L V Resv Elev: 6775.4 Outflow: 216 24hr AF Total: 218
 (6781.5 HW)AF: 152967 Diff AF: 422
 L Vally Hi/Lo: 64/38 Precip(Day/Month): 0.00/1.41
 ORG Main Weir: 3.60 Tunnel Drain: 0.24 Toe Drain: 0.54
 Rock Crk Div : 19

NORTH OWENS

RC@OR Cur/Ave: 126/130 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.9 Outflow: 300 24hr AF Total: 596
 (4390.0 HW)AF: 2782 Diff AF: -95
 Bishop Hi/Lo: 81/51 Precip(Day/Month): 0.00/0.43
 B C @ Plant 6: 158 (avg) O R Below BP Cr: 452 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 79/51 Precip(Day/Month): 0.01/0.40 BP Cr Cur/Peak: 64/79

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	83.7	(13)	64.6	(30)	148.3 On: W239, W245, W247, W387, W388
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: 3865.6 Outflow: 398 24hr AF Total: 793
 (3866.0 HW)AF: 5859 Diff AF: 63
 Tin Res Hi/Lo: 80/56 Precip(Day/Month): 0.00/0.27

LAA Intake Precip(Day/Month): 0.00/0.15
 Indep Hi/Lo: 84/51 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 89/54 Precip(Day/Month): 0.00/0.07
 Cotw Gt Hi/Lo: 85/49 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 19
 Alab Gates GA: 7.91 Flow: 431
 Cottw Gt Gage: 8.37 Flow: 422 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 0.8, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 35, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 70 AF Total(in/out): 0/116 net AF: 116
 Cartago Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/108 net AF: 108
 Owens Lk Use : (net avg cfs) PumpSta 35, Lubkin 58, Cartago 54 **Total: 148**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9767 Diff AF: 109
 (*) S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19894 Diff AF: 7
 S Haiwe Hi/Lo: 80/54 Precip(Day/Month): 0.00/0.73
 Hai Pwr Plant: 150 24hr AF Total: 296
 LAA #2 S Haiw: 200 24hr AF Total: 396