

06/04/18
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NORTHERN DISTRICT DAILY REPORT

06/02/18

MONO BASIN

Rush Cr @ Dam: 229 Lee Vining Creek: Above 201 (Spill: 56, Conduit: 140)
 West Portal : 22 Mono Lake Elev: 6382.08 (USGS Datum) (Read on: 5/30)
 C Ranch Hi/Lo: 78/29 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 35 Below: 35 Walker Cr Abv: 20 Below: 20
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.2 Outflow: 264 24hr AF Total: 495
 (7130.0 HW)AF: 35883 Diff AF: 248 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 112
 (*) L V Resv Elev: 6775.9 Outflow: 227 24hr AF Total: 415
 (6781.5 HW)AF: 155278 Diff AF: 284
 L Vally Hi/Lo: 81/28 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.80 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 31

NORTH OWENS

RC@OR Cur/Ave: 145/144 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.8 Outflow: 350 24hr AF Total: 615
 (4390.0 HW)AF: 2669 Diff AF: 117
 Bishop Hi/Lo: 93/39 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 155 (avg) O R Below BP Cr: 483 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 91/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 86/114

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	83.7	(13)	64.6	(30)	148.3 On: W239, W382, 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: 3865.7 Outflow: 559 24hr AF Total: 974
 (3866.0 HW)AF: 5999 Diff AF: -65
 Tin Res Hi/Lo: 91/55 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 93/56 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/59 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 95/53 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 19
 Alab Gates GA: 9.21 Flow: 576
 Cottw Gt Gage: 9.32 Flow: 516 Creek: 4 Power Plant: 10
 LORP(inflows): Intake 47, Blackrock 1.4, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 50**
 (outflows): PumpSta 34, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 75 AF Total(in/out): 0/ 99 net AF: 99
 Cartago Splgt: Flow(in/out): 0/107 AF Total(in/out): 0/174 net AF: 174
 Owens Lk Use : (net avg cfs) PumpSta 34.2, Lubkin 50, Cartago 88 **Total: 172**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9612 Diff AF: 6
 (*) S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19935 Diff AF: 87
 S Haiwe Hi/Lo: 91/51 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 296
 LAA #2 S Haiw: 225 24hr AF Total: 445