

01/16/18
09:13:30

NORTHERN DISTRICT DAILY REPORT

01/16/18

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 42 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 55/22 Precip(Day/Month): 0.00/0.14
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7107.4 Outflow: 81 24hr AF Total: 159
 (7130.0 HW)AF: 24929 Diff AF: -104 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 52 Below East Portal: 108
 (*) L V Resv Elev: 6767.8 Outflow: 189 24hr AF Total: 366
 (6781.5 HW)AF: 119511 Diff AF: 487
 L Vally Hi/Lo: 62/21 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/52 Upper Gorge below PP Cur/Avg: 40/39
 (*) P V Resv Elev: 4387.6 Outflow: 98 24hr AF Total: 192
 (4390.0 HW)AF: 2750 Diff AF: -9
 Bishop Hi/Lo: 65/29 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 65 (avg) O R Below BP Cr: 216 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 66/37 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 14/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(3)	29.2	(5)	60.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off:
* Total *	(6)	36.4	(8)	33.4	(14)	69.8

SOUTH OWENS

(*) Tin Resv Elev: 3863.8 Outflow: 202 24hr AF Total: 394
 (3866.0 HW)AF: 4127 Diff AF: 9
 Tin Res Hi/Lo: 62/35 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 62/35 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 73/37 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 64/36 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.2 Lone Pine Creek: 4
 Alab Gates GA: 5.70 Flow: 244
 Cottw Gt Gage: 6.82 Flow: 301 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.1, Goose 0.0, Billy 1.7, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 9 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 34/ 0 AF Total(in/out): 85/ 0 net AF: -85
 Cartago Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 0/ 3 net AF: 3
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -43, Cartago 2 **Total: 6**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9785 Diff AF: -122
 (*) S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22312 Diff AF: 84
 S Haiwe Hi/Lo: 63/35 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495