

04/02/18
08:55:10

NORTHERN DISTRICT DAILY REPORT

04/02/18

MONO BASIN

Rush Cr @ Dam: 35 Lee Vining Creek: Above 30 (Spill: 29, Conduit: 0)
 West Portal : 6 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 74/23 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.0 Outflow: 71 24hr AF Total: 153
 (7130.0 HW)AF: 18932 Diff AF: -60 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 24 Below East Portal: 79
 (*) L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 9
 (6781.5 HW)AF: 147300 Diff AF: 46
 L Vally Hi/Lo: 73/22 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.32 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 43/49 Upper Gorge below PP Cur/Avg: 50/48
 (*) P V Resv Elev: 4384.5 Outflow: 247 24hr AF Total: 448
 (4390.0 HW)AF: 2453 Diff AF: -245
 Bishop Hi/Lo: 85/34 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 64 (avg) O R Below BP Cr: 284 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 95/42 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 15/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	39.3	(7)	45.4	(12)	84.7 On: W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(9)	44.2	(13)	52.2	(22)	96.4

SOUTH OWENS

(*) Tin Resv Elev: 3862.0 Outflow: 347 24hr AF Total: 651
 (3866.0 HW)AF: 2699 Diff AF: -160
 Tin Res Hi/Lo: 84/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 83/50 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 85/52 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 84/48 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 5
 Alab Gates GA: 7.29 Flow: 337
 Cottw Gt Gage: 7.89 Flow: 392 Creek: 4 Power Plant: 8
 LORP(inflows): Intake 44, Blackrock 0.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 38/ 0 AF Total(in/out): 27/ 20 net AF: -7
 Cartago Splgt: Flow(in/out): 0/ 58 AF Total(in/out): 0/149 net AF: 149
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -4, Cartago 75 **Total: 119**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9606 Diff AF: 62
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22524 Diff AF: 42
 S Haiwe Hi/Lo: 80/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 193 24hr AF Total: 322