

02/21/18
08:10:19

NORTHERN DISTRICT DAILY REPORT

02/21/18

MONO BASIN

Rush Cr @ Dam: 22 Lee Vining Creek: Above 25 (Spill: 25, Conduit: 0)
 West Portal : 39 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 41/ -6 Precip(Day/Month): 0.00/0.06
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7103.0 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 21207 Diff AF: -96 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 49 Below East Portal: 105
 (*) L V Resv Elev: 6771.2 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 133895 Diff AF: 434
 L Vally Hi/Lo: 31/ -5 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/44 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.1 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2599 Diff AF: -18
 Bishop Hi/Lo: 47/10 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 55 (avg) O R Below BP Cr: 175 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 40/15 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 8/17

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(1)	0.3	(2)	5.8 Off:
* Total *	(9)	47.1	(10)	43.3	(19)	90.3

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 175 24hr AF Total: 340
 (3866.0 HW)AF: 4513 Diff AF: -18
 Tin Res Hi/Lo: 46/18 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.01
 Indep Hi/Lo: 44/20 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 52/22 Precip(Day/Month): 0.00/0.04
 Cotw Gt Hi/Lo: 47/18 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 2
 Alab Gates GA: 5.66 Flow: 200
 Cottw Gt Gage: 6.27 Flow: 255 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 44, Blackrock 1.7, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 8 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 31/ 0 AF Total(in/out): 25/ 17 net AF: -8
 Cartago Splgt: Flow(in/out): 0/ 37 AF Total(in/out): 0/ 82 net AF: 82
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -4, Cartago 41 **Total: 84**

(*) N Haiwee Elev: 3756.2
 (3757.5 HW)AF: 9293 Diff AF: -85
 (*) S Haiwee Elev: 3732.3
 (3742.0 HW)AF: 19415 Diff AF: 46
 S Haiwe Hi/Lo: 44/20 Precip(Day/Month): 0.00/0.13
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 396