

01/29/18
09:51:19

NORTHERN DISTRICT DAILY REPORT

01/28/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 29 (Spill: 27, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 54/15 Precip(Day/Month): 0.00/0.29
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7106.0 Outflow: 80 24hr AF Total: 155
 (7130.0 HW)AF: 23690 Diff AF: -84 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 51 Below East Portal: 108
 (*) L V Resv Elev: 6768.8 Outflow: 191 24hr AF Total: 369
 (6781.5 HW)AF: 123534 Diff AF: 497
 L Vally Hi/Lo: 53/11 Precip(Day/Month): 0.00/0.27
 ORG Main Weir: 3.40 Tunnel Drain: 0.21 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/51 Upper Gorge below PP Cur/Avg: 20/23
 (*) P V Resv Elev: 4387.1 Outflow: 79 24hr AF Total: 164
 (4390.0 HW)AF: 2703 Diff AF: -4
 Bishop Hi/Lo: 67/19 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 60 (avg) O R Below BP Cr: 208 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 63/27 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 13/17

WELLS

	North Wells	South Wells	* Total *	
Aqueduct	(4) 37.0	(5) 35.7	(9) 72.7	On: W065, W118, W371, W410
Domestic	(4) 4.9	(3) 1.9	(7) 6.7	
Enhanc./Mitig.	(0) 0.0	(2) 2.3	(2) 2.3	Off:
* Total *	(8) 41.9	(10) 39.9	(18) 81.8	

SOUTH OWENS

(*) Tin Resv Elev: 3864.3 Outflow: 202 24hr AF Total: 395
 (3866.0 HW)AF: 4586 Diff AF: 37
 Tin Res Hi/Lo: 63/23 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 63/25 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 66/27 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 60/25 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.3 Lone Pine Creek: 3
 Alab Gates GA: 6.11 Flow: 247
 Cottw Gt Gage: 6.07 Flow: 225 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 45, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 9 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 31/ 0 AF Total(in/out): 21/ 19 net AF: -2
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 0/ 53 net AF: 53
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -1, Cartago 27 **Total: 73**

(*) N Haiwee Elev: 3756.5
 (3757.5 HW)AF: 9453 Diff AF: -11
 (*) S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22363 Diff AF: 8
 S Haiwe Hi/Lo: 57/26 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 382