

04/23/18
08:43:07

NORTHERN DISTRICT DAILY REPORT

04/22/18

MONO BASIN

Rush Cr @ Dam: 77 Lee Vining Creek: Above 49 (Spill: 49, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 74/25 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.8 Outflow: 72 24hr AF Total: 142
 (7130.0 HW)AF: 19557 Diff AF: 45 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 94
 (*) L V Resv Elev: 6774.3 Outflow: 0 24hr AF Total: 298
 (6781.5 HW)AF: 147990 Diff AF: 92
 L Vally Hi/Lo: 76/23 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.51
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 46/45 Upper Gorge below PP Cur/Avg: 51/50
 (*) P V Resv Elev: 4382.2 Outflow: 298 24hr AF Total: 594
 (4390.0 HW)AF: 2242 Diff AF: -105
 Bishop Hi/Lo: 87/37 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 95 (avg) O R Below BP Cr: 353 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 85/44 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 17/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.8	(13)	61.3	(30)143.1	On: W218, W219, W236, W244, W245,
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	W370, W377, W382, W387, W388
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8) 25.2	Off:
* Total *	(24)	101.8	(21)	73.3	(45)175.1	

SOUTH OWENS

(*) Tin Resv Elev: 3863.1 Outflow: 352 24hr AF Total: 698
 (3866.0 HW)AF: 3564 Diff AF: -8
 Tin Res Hi/Lo: 85/44 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 85/41 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 89/48 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 89/45 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 7.55 Flow: 401
 Cottw Gt Gage: 7.79 Flow: 385 Creek: 8 Power Plant: 10
 LORP(inflows): Intake 42, Blackrock 1.5, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 2 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 50 AF Total(in/out): 0/ 76 net AF: 76
 Cartago Splgt: Flow(in/out): 0/ 80 AF Total(in/out): 0/158 net AF: 158
 Owens Lk Use : (net avg cfs) PumpSta 47.9, Lubkin 38, Cartago 80 **Total: 166**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 86
 (*) S Haiwee Elev: 3738.2
 (3742.0 HW)AF: 24361 Diff AF: 0
 S Haiwe Hi/Lo: 85/41 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 25 24hr AF Total: 49
 LAA #2 S Haiw: 225 24hr AF Total: 446