

04/09/18
08:52:27

NORTHERN DISTRICT DAILY REPORT

04/08/18

MONO BASIN

Rush Cr @ Dam: 94 Lee Vining Creek: Above 282 (Spill: 156, Conduit: 126)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 57/39 Precip(Day/Month): 0.91/0.91
 Parker Cr Abv: 43 Below: 43 Walker Cr Abv: 46 Below: 46
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.1 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 18969 Diff AF: 388 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 110
 (*)L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 451
 (6781.5 HW)AF: 147392 Diff AF: 963
 L Vally Hi/Lo: 57/36 Precip(Day/Month): 0.77/0.77
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 56

NORTH OWENS

RC@OR Cur/Ave: 216/50 Upper Gorge below PP Cur/Avg: 49/49
 (*)P V Resv Elev: 4386.8 Outflow: 349 24hr AF Total: 700
 (4390.0 HW)AF: 2673 Diff AF: 229
 Bishop Hi/Lo: 75/42 Precip(Day/Month): 0.32/0.32
 B C @ Plant 6: 128 (avg) O R Below BP Cr: 550 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 69/44 Precip(Day/Month): 0.41/0.41 BP Cr Cur/Peak: 117/43

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(11)	61.9	(13)	61.2	(24)	123.1 On: W059, W060, W063, W140, W239, W347, W400, W402, W403, W407, W408, W410, W411, W412
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W422, W425
* Total *	(15)	66.8	(20)	71.3	(35)	138.1

SOUTH OWENS

(*)Tin Resv Elev: 3861.2 Outflow: 352 24hr AF Total: 680
 (3866.0 HW)AF: 2172 Diff AF: 12
 Tin Res Hi/Lo: 78/55 Precip(Day/Month): 0.32/0.32

LAA Intake Precip(Day/Month): 0.26/0.26
 Indep Hi/Lo: 76/54 Precip(Day/Month): 0.06/0.06
 Alab Gt Hi/Lo: 83/59 Precip(Day/Month): 0.14/0.14
 Cotw Gt Hi/Lo: 82/55 Precip(Day/Month): 0.04/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 8.60 Flow: 489
 Cottw Gt Gage: 9.25 Flow: 532 Creek: 30 Power Plant: 10
 LORP (inflows): Intake 48, Blackrock 2.0, Goose 0.0, Billy 4.1, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 54**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 0/ 12 AF Total(in/out): 0/ 36 net AF: 36
 Cartago Splgt: Flow(in/out): 0/ 76 AF Total(in/out): 0/155 net AF: 155
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin 18, Cartago 78 **Total: 144**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9550 Diff AF: 97
 (*)S Haiwee Elev: 3736.7
 (3742.0 HW)AF: 23017 Diff AF: 77
 S Haiwe Hi/Lo: 81/54 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 544