

05/15/18
08:45:00

NORTHERN DISTRICT DAILY REPORT

05/15/18

MONO BASIN

Rush Cr @ Dam: 193 Lee Vining Creek: Above 129 (Spill: 117, Conduit: 50)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 73/41 Precip(Day/Month): 0.29/1.03
 Parker Cr Abv: 23 Below: 23 Walker Cr Abv: 19 Below: 19
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.0 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 28086 Diff AF: 379 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 37 Below East Portal: 106
 (*) L V Resv Elev: 6774.8 Outflow: 225 24hr AF Total: 447
 (6781.5 HW)AF: 150072 Diff AF: 140
 L Vally Hi/Lo: 66/41 Precip(Day/Month): 0.13/0.31
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 13

NORTH OWENS

RC@OR Cur/Ave: 80/78 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4389.9 Outflow: 350 24hr AF Total: 693
 (4390.0 HW)AF: 2980 Diff AF: 12
 Bishop Hi/Lo: 77/49 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 142 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 74/47 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 32/44

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(15)	78.1	(13)	64.6	(28)	142.7	On: W247
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2	Off:
* Total *	(19)	83.0	(20)	74.7	(39)	157.7	

SOUTH OWENS

(*) Tin Resv Elev: 3863.2 Outflow: 305 24hr AF Total: 594
 (3866.0 HW)AF: 3621 Diff AF: 270
 Tin Res Hi/Lo: 76/56 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 76/51 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 81/58 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 82/52 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 17
 Alab Gates GA: 7.08 Flow: 356
 Cottw Gt Gage: 7.55 Flow: 355 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 0.7, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 34, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 36 AF Total(in/out): 0/ 62 net AF: 62
 Cartago Splgt: Flow(in/out): 0/ 75 AF Total(in/out): 0/ 96 net AF: 96
 Owens Lk Use : (net avg cfs) PumpSta 34.1, Lubkin 31, Cartago 48 **Total: 114**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: -40
 (*) S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22363 Diff AF: -169
 S Haiwe Hi/Lo: 80/52 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 150 24hr AF Total: 295
 LAA #2 S Haiw: 200 24hr AF Total: 394