

12/05/18
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NORTHERN DISTRICT DAILY REPORT

12/05/18

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 21 (Spill: 20, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.22 (USGS Datum) (Read on: 11/19)
 C Ranch Hi/Lo: 34/18 Precip(Day/Month): 0.01/0.06
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7114.3 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 31148 Diff AF: -114 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6765.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 109023 Diff AF: 346
 L Vally Hi/Lo: 29/13 Precip(Day/Month): 0.04/0.04
 ORG Main Weir: 3.30 Tunnel Drain: 0.16 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/46 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4381.5 Outflow: 100 24hr AF Total: 198
 (4390.0 HW)AF: 2180 Diff AF: -53
 Bishop Hi/Lo: 46/23 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 201 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 47/36 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 18/22

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(11)	56.4	(19)	108.9 On: W218
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(2)	2.2	(3)	6.5 Off:
* Total *	(13)	61.7	(16)	60.5	(29)	122.1

SOUTH OWENS

(*) Tin Resv Elev: 3863.5 Outflow: 251 24hr AF Total: 497
 (3866.0 HW)AF: 3886 Diff AF: -68
 Tin Res Hi/Lo: 47/29 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 49/27 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 57/30 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 52/28 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 3
 Alab Gates GA: 6.46 Flow: 266
 Cottw Gt Gage: 7.30 Flow: 338 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 1 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 0/ 14 AF Total(in/out): 0/ 17 net AF: 17
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -19, Cartago 9 **Total: 37**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: -70
 (*) S Haiwee Elev: 3734.4
 (3742.0 HW)AF: 21125 Diff AF: 179
 S Haiwe Hi/Lo: 50/27 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 50 24hr AF Total: 65
 LAA #2 S Haiw: 200 24hr AF Total: 396