

10/05/18
08:30:24

NORTHERN DISTRICT DAILY REPORT

10/05/18

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 38 (Spill: 38, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 64/32 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.3 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37002 Diff AF: -90 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 111
 (*) L V Resv Elev: 6767.3 Outflow: 522 24hr AF Total: 1036
 (6781.5 HW)AF: 117528 Diff AF: -646
 L Vally Hi/Lo: 64/34 Precip(Day/Month): 0.01/0.48
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/47 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.3 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2919 Diff AF: 1
 Bishop Hi/Lo: 78/40 Precip(Day/Month): 0.00/0.16
 B C @ Plant 6: 71 (avg) O R Below BP Cr: 622 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 71/51 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 23/24

WELLS

	<u>North Wells</u>		<u>South Wells</u>		<u>* Total *</u>		
Aqueduct	(8)	48.5	(11)	56.4	(19)	104.9	On: W241
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(1)	4.3	(3)	5.5	(4)	9.8	Off: W060, W383, W384, W400, W406, W407, W408, W411, W412, W425
* Total *	(13)	57.7	(17)	63.8	(30)	121.4	

SOUTH OWENS

(*) Tin Resv Elev: 3861.8 Outflow: 550 24hr AF Total: 1090
 (3866.0 HW)AF: 2597 Diff AF: 80
 Tin Res Hi/Lo: 78/49 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.08
 Indep Hi/Lo: 78/47 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 78/53 Precip(Day/Month): 0.00/0.05
 Cotw Gt Hi/Lo: 79/52 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 8.80 Flow: 547
 Cottw Gt Gage: 9.11 Flow: 526 Creek: 0 Power Plant: 3
 LORP (inflows): Intake 56, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 58**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 82 AF Total(in/out): 0/139 net AF: 139
 Cartago Splgt: Flow(in/out): 0/105 AF Total(in/out): 0/194 net AF: 194
 Owens Lk Use : (net avg cfs) PumpSta 44.3, Lubkin 70, Cartago 98 **Total: 212**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 34
 (*) S Haiwee Elev: 3722.5
 (3742.0 HW)AF: 12439 Diff AF: -39
 S Haiwe Hi/Lo: 74/48 Precip(Day/Month): 0.00/0.65
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555