

10/03/18
07:41:17

NORTHERN DISTRICT DAILY REPORT

10/03/18

MONO BASIN

Rush Cr @ Dam: 22 Lee Vining Creek: Above 42 (Spill: 30, Conduit: 19)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 70/49 Precip(Day/Month): 0.06/0.06
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37142 Diff AF: -41 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 36 Below East Portal: 111
 (*) L V Resv Elev: 6767.6 Outflow: 537 24hr AF Total: 1036
 (6781.5 HW)AF: 118821 Diff AF: -568
 L Vally Hi/Lo: 59/41 Precip(Day/Month): 0.33/0.33
 ORG Main Weir: 3.50 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/42 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.3 Outflow: 577 24hr AF Total: 1147
 (4390.0 HW)AF: 2915 Diff AF: 1
 Bishop Hi/Lo: 73/52 Precip(Day/Month): 0.16/0.16
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 607 Fish Sprg @ RR Brdg: 52
 BP Pwr House : 71/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 25/19

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: 3861.5 Outflow: 503 24hr AF Total: 980
 (3866.0 HW)AF: 2394 Diff AF: 174
 Tin Res Hi/Lo: 79/61 Precip(Day/Month): 0.12/0.12

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 84/61 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 87/63 Precip(Day/Month): 0.03/0.03
 Cotw Gt Hi/Lo: 85/67 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.43 Flow: 508
 Cottw Gt Gage: 8.66 Flow: 477 Creek: 0 Power Plant: 3
 LORP (inflows): Intake 56, Blackrock 1.1, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 58**
 (outflows): PumpSta 42, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 62 AF Total(in/out): 0/129 net AF: 129
 Cartago Splgt: Flow(in/out): 0/100 AF Total(in/out): 0/ 41 net AF: 41
 Owens Lk Use : (net avg cfs) PumpSta 42.4, Lubkin 65, Cartago 21 **Total: 128**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: -11
 (*) S Haiwee Elev: 3722.8
 (3742.0 HW)AF: 12681 Diff AF: 138
 S Haiwe Hi/Lo: 81/307 Precip(Day/Month): 0.00/0.03
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555