

10/04/18  
07:40:59

# NORTHERN DISTRICT DAILY REPORT

10/04/18

MONO BASIN

Rush Cr @ Dam: 19 Lee Vining Creek: Above 44 (Spill: 34, Conduit: 0 )  
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)  
 C Ranch Hi/Lo: 65/38 Precip(Day/Month): 0.04/0.10  
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7120.4 Outflow: 62 24hr AF Total: 124  
 (7130.0 HW)AF: 37092 Diff AF: -50 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 112  
 (\*) L V Resv Elev: 6767.4 Outflow: 529 24hr AF Total: 1038  
 (6781.5 HW)AF: 118174 Diff AF: -647  
 L Vally Hi/Lo: 59/41 Precip(Day/Month): 0.14/0.47  
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.48  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/45 Upper Gorge below PP Cur/Avg: 14/14  
 (\*) P V Resv Elev: 4389.3 Outflow: 586 24hr AF Total: 1148  
 (4390.0 HW)AF: 2918 Diff AF: 3  
 Bishop Hi/Lo: 77/46 Precip(Day/Month): 0.00/0.16  
 B C @ Plant 6: 68 (avg) O R Below BP Cr: 634 Fish Sprg @ RR Brdg: 34  
 BP Pwr House : 72/53 Precip(Day/Month): 0.02/0.02 BP Cr Cur/Peak: 24/26

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
<b>* Total *</b>	<b>(13) 57.7</b>	<b>(17) 63.8</b>	<b>(30) 121.4</b>	

SOUTH OWENS

(\*) Tin Resv Elev: 3861.7 Outflow: 550 24hr AF Total: 1047  
 (3866.0 HW)AF: 2517 Diff AF: 123  
 Tin Res Hi/Lo: 78/52 Precip(Day/Month): 0.04/0.16

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LAA Intake Precip(Day/Month): 0.08/0.08  
 Indep Hi/Lo: 78/53 Precip(Day/Month): 0.01/0.01  
 Alab Gt Hi/Lo: 80/59 Precip(Day/Month): 0.02/0.05  
 Cotw Gt Hi/Lo: 82/57 Precip(Day/Month): 0.01/0.01  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5  
 Alab Gates GA: 8.84 Flow: 551  
 Cottw Gt Gage: 8.78 Flow: 490 Creek: 0 Power Plant: 4  
 LORP (inflows): Intake 56, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 58**  
 (outflows): PumpSta 43, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 47**  
 Lubkin Splgt: Flow(in/out): 0/ 65 AF Total(in/out): 0/142 net AF: 142  
 Cartago Splgt: Flow(in/out): 0/ 96 AF Total(in/out): 0/199 net AF: 199  
 Owens Lk Use : (net avg cfs) PumpSta 42.9, Lubkin 72, Cartago 100 **Total: 215**

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(\*) N Haiwee Elev: 3757.0  
 (3757.5 HW)AF: 9722 Diff AF: -17  
 (\*) S Haiwee Elev: 3722.6  
 (3742.0 HW)AF: 12478 Diff AF: -203  
 S Haiwe Hi/Lo: 79/54 Precip(Day/Month): 0.62/0.65  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 280 24hr AF Total: 555