

05/21/20
08:20:34

NORTHERN DISTRICT DAILY REPORT

05/21/20

MONO BASIN

Rush Cr @ Dam: 41 Lee Vining Creek: Above 65 (Spill: 42, Conduit: 23)
 West Portal : 0 Mono Lake Elev: 6382.59 (USGS Datum) (Read on: 5/20)
 C Ranch Hi/Lo: 62/22 Precip(Day/Month): 0.00/0.28
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 7 Below: 7
 Grant Lake Spill: 0
 (*) **Grant Lake El:** 7116.2 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 32973 Diff AF: -59 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 68
 (*) **L V Resv Elev:** 6774.9 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 150630 Diff AF: 280
 L Vally Hi/Lo: 66/23 Precip(Day/Month): 0.00/0.03
 ORG Main Weir: 4.00 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 8

NORTH OWENS

RC@OR Cur/Ave: 60/62 Gorge: UG Cur/Avg: 13/13 MG Cur/Avg: 0/ 0
 (*) **P V Resv Elev:** 4387.4 Outflow: 199 24hr AF Total: 390
 (4390.0 HW)AF: 2724 Diff AF: -213
 Bishop Hi/Lo: 80/34 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 140 (avg) O R Below BP Cr: 305 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 77/37 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 28/30

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.2	(12)	62.2	(28)	139.4 On:
Domestic	(3)	4.6	(1)	0.4	(4)	5.0
Enhanc./Mitig.	(3)	15.1	(6)	13.3	(9)	28.4 Off:
* Total *	(22)	96.9	(19)	75.9	(41)	172.8

(*) **Tin Resv Elev:** 3863.4 Outflow: 322 24hr AF Total: 629
 (3866.0 HW)AF: 3819 Diff AF: -50
 Tin Res Hi/Lo: 77/38 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 76/43 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 78/42 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 79/42 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 26
 Alab Gates GA: 6.89 Flow: 312
 Cottw Gt Gage: 7.97 Flow: 339 Creek: 57 Power Plant: 0
LORP (inflows): Intake 109, Blackrock 1.0, Goose 0.0, Billy 1.2, Locust 2.7,
 Georges 1.7, Alabama Gates 0 **Total Inflow(cfs): 116**
 (outflows): PumpSta 41, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 0/ 65 AF Total(in/out): 0/ 96 net AF: 96
 Cartago Splgt: Flow(in/out): 0/ 79 AF Total(in/out): 0/138 net AF: 138
 Owens Lk Use : (net avg cfs) PumpSta 41.3, Lubkin 48, Cartago 70 **Total: 159**

SOUTH OWENS

(*) **N Haiwee Elev:** 3756.6
 (3757.5 HW)AF: 9510 Diff AF: -40
 (*) **S Haiwee Elev:** 3737.5
 (3742.0 HW)AF: 23689 Diff AF: -148
 S Haiwe Hi/Lo: 73/39 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 200 24hr AF Total: 396