

09/21/20
07:57:15

NORTHERN DISTRICT DAILY REPORT

09/20/20

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 24 (Spill: 24, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.67 (USGS Datum) (Read on: 9/09)
 C Ranch Hi/Lo: 78/37 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.8 Outflow: 31 24hr AF Total: 61
 (7130.0 HW)AF: 37400 Diff AF: -105 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 61
 (*) L V Resv Elev: 6761.8 Outflow: 666 24hr AF Total: 1297
 (6781.5 HW)AF: 96824 Diff AF: -1116
 L Vally Hi/Lo: 80/39 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 30/29 Gorge: UG Cur/Avg: 35/35 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4386.2 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2609 Diff AF: 245
 Bishop Hi/Lo: 93/45 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 564 Fish Sprg @ RR Brdg: 25
 BP Pwr House : 91/54 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 18/18

WELLS

	<u>North Wells</u>		<u>South Wells</u>		<u>* Total *</u>	
Aqueduct	(10)	37.3	(11)	63.9	(21)	101.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(6)	13.3	(6)	13.3 Off: W239, W244, W245, W387, W388, W406, W425
* Total *	(13)	41.9	(20)	79.1	(33)	121.0

SOUTH OWENS

(*) Tin Resv Elev: 3863.2 Outflow: 377 24hr AF Total: 743
 (3866.0 HW)AF: 3589 Diff AF: 293
 Tin Res Hi/Lo: 93/55 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 93/56 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 95/64 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 94/61 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 11.7 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 7.31 Flow: 373
 Cottw Gt Gage: 7.88 Flow: 282 Creek: 1 Power Plant: 5
 LORP (inflows): Intake 70, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0, Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 72**
 (outflows): PumpSta 35, Delta(L.G.) 11, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 63 AF Total(in/out): 0/107 net AF: 107
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/170 net AF: 170
 Owens Lk Use : (net avg cfs) PumpSta 34.9, Lubkin 54, Cartago 86 **Total: 175**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: 104
 (*) S Haiwee Elev: 3724.5
 (3742.0 HW)AF: 13739 Diff AF: -163
 S Haiwe Hi/Lo: 91/65 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 50 24hr AF Total: 117
 LAA #2 S Haiw: 200 24hr AF Total: 388