

# Call System Version 7.08

**3/24/2020**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1904a
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 179,937 Ac-ft.  
ASARCO Monitor Well Data 8.32 feet above 1881 per data from ASARCO\_Water Plane Depth 1889.32 on 3/24/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	25.0	30.2	24.8	24.8	0.0
New Model Valley	6.0	17.8	6.0	6.0	0.0
Valley	3.5	8.2	3.4	3.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>34.5</b>	<b>56.2</b>	<b>34.2</b>	<b>34.2</b>	<b>0.0</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	25.0	25.0	25.0	25.0	No	No
New Model Valley	6.0	6.0	6.0	6.0	No	No
Valley	3.5	3.5	3.5	3.5	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>34.5</b>	<b>34.5</b>	<b>34.5</b>	<b>34.5</b>		

## Upper Safford

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.9	0.0	0.0	0.0
San Jose	38.3	40.9	38.3	38.3	0.0
Montezuma	33.8	39.5	32.9	32.9	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	41.7	41.7	0.0
Smithville	24.4	24.4	22.1	22.1	0.0
Dodge-Nevada	12.5	21.3	12.5	12.5	0.0
<b>TOTAL</b>	<b>210.2</b>	<b>238.9</b>	<b>205.1</b>	<b>205.1</b>	<b>0.0</b>

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	38.3	38.3	38.3	38.3	No	No
Montezuma	33.8	33.8	33.8	33.8	No	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	43.6	43.6	43.6	43.6	No	No
Smithville	24.4	24.4	24.4	24.4	Yes	No
Dodge-Nevada	12.5	12.5	12.5	12.5	No	No
<b>TOTAL</b>	<b>210.3</b>	<b>210.3</b>	<b>210.3</b>	<b>210.3</b>		

## Middle Safford

Curtis	19.6	19.6	17.9	17.9	0.0
Fort Thomas	15.1	15.1	15.1	15.1	0.0
<b>TOTAL</b>	<b>34.7</b>	<b>34.7</b>	<b>33.0</b>	<b>33.0</b>	<b>0.0</b>

Curtis	19.7	19.7	19.7	19.7	Yes	No
Fort Thomas	15.1	15.1	15.1	15.1	No	No
<b>TOTAL</b>	<b>34.8</b>	<b>34.8</b>	<b>34.8</b>	<b>34.8</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

## Winkelman

ASARCO	N/A	N/A	6.0	N/A	6.0
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>3.2</b>	<b>6.4</b>	<b>0.4</b>	<b>6.0</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>		

## SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIDD	0.0	189.8	0.0
Pima Agency	75.0	226.8	264.0
<b>TOTAL</b>	<b>75.0</b>	<b>416.6</b>	<b>264.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	0.0	0.0	No
SCIDD Order	0.0	0.0	0.0	0.0	No
Pima Agency Call	75.0	75.0	75.0	75.0	Yes
P.A. Order	75.0	75.0	75.0	75.0	Yes
<b>TOTAL ORDER</b>	<b>75.0</b>	<b>75.0</b>	<b>75.0</b>	<b>75.0</b>	

Available River Flow	
Duncan	2,030.0
Safford	2,308.2

Sudden Freshets in UV	No
Sudden Freshets in LV	No
Is Cosper's Crossing Dry	No

Coolidge Data	3/23/20	A-H Data	3/24/20
Inflow to CD	2,590.0	AH Diversions	264.0
Coolidge Release	175.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	264.0
NFR from CD	175.0	NF not Rel. @ AH	2,415.0
NF not Released	2,415.0	Total NF @ AH	2,679.0

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		3/23/20
SC Res Elevation	2,450.20	Inflow (-)
SC Res Storage	179,938	Outflow (AF)
SC Res AF	4,329	Available for Release to SCIIP
		179,937

Water Quality Data		3/23/20
Water Quality at San Jose		380
Water Quality at Smithville		370.0
WQ at Fort Thomas		310
Water Quality at Geronimo		341
River Flow at Geronimo		2,360.0
Seasonal Average Salinity		494
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/24/20	Yesterday 3/23/20	Day -1 3/22/20	Day -2 3/21/20	Day -3 3/20/20	Day -4 3/19/20	Day -5 3/18/20
Gila at Blue Creek	No	767.0	807.0	1,210.0	1,060.0	931.0	877.0	803.0
San Francisco at Clifton	No	1,120.0	1,310.0	1,370.0	1,460.0	1,850.0	1,840.0	880.0
Duncan-Virden Diversions		34.2	25.0	24.8	24.8	25.0	13.1	13.5
D-V Gain		-135.2	-205.2	-135.2	-166.0	-119.1	-189.1	-259.1
Head of Safford	No	2,030.0	2,220.0	2,360.0	2,590.0	2,630.0	2,460.0	1,740.0
Safford Diversions		238.1	238.9	228.8	228.5	230.9	220.8	219.9
Safford Gain		44.8	-25.2	-95.2	-165.2	-235.2	-165.2	-235.2
Calva	No	2,350.0	2,400.0	2,400.0	2,310.0	1,460.0	1,710.0	2,070.0
San Carlos	No	138.0	190.0	321.0	781.0	2,610.0	79.0	79.0
Gila Below Coolidge Dam	No	175.0	175.0	46.0	5.0	6.0	6.0	113.0
CD-AH Actual Flow Gain		95.4	162.4	221.0	151.0	173.6	103.6	43.1
Kelvin	No	198.0	109.0	128.0	203.0	687.0	177.0	115.0
Winkelman Diversions		6.4	6.4	6.4	6.0	6.0	6.6	6.1
AH Spilled & Sluiced		0.0	0.0	0.0	15.0	15.0	15.0	0.0
AH Diversions	No	264.0	202.0	241.0	136.0	383.0	195.0	149.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		75.0	0.0
Excess NF	189.0		
Excess NF Div		151.8	0.0
Total NF Div.		226.8	0.0
NF as SW	37.2		
Total SW	37.2		
SW Div.		0.0	0.0
Excess SW	37.2		
Excess SW Div.		37.2	0.0
Total SW Div.		37.2	0.0
Total Div.		264.0	0.0