

# Call System Version 7.08

2/28/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1881
Upper Safford	1924		1845
Middle Safford	1924		1845
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 108,769 Ac-ft.  
ASARCO Monitor Well Data 7.40 feet above 1881 per data from ASARCO\_Water Plane Depth 1888.40 on 2/28/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	7.0	28.6	6.9	6.9	0.0
New Model Valley	0.0	12.9	0.0	0.0	0.0
Valley	0.0	6.7	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>7.0</b>	<b>48.3</b>	<b>6.9</b>	<b>6.9</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	7.0	7.0	7.0	7.0	No	No
New Model Valley	0.0	0.0	0.0	0.0	No	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>7.0</b>	<b>7.0</b>	<b>7.0</b>	<b>7.0</b>		

## Upper Safford

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.7	0.0	0.0	0.0
San Jose	0.0	25.3	0.0	0.0	0.0
Montezuma	0.0	18.6	0.0	0.0	0.0
Union Sunflower	0.0	40.9	0.0	0.0	0.0
Graham	0.0	20.7	0.0	0.0	0.0
Smithville	0.0	14.1	0.0	0.0	0.0
Dodge-Nevada	0.0	11.3	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>142.2</b>	<b>0.0</b>	<b>0.0</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	0.0	0.0	0.0	0.0	No	No
Montezuma	0.0	0.0	0.0	9.8	No	No
Union Sunflower	0.0	0.0	0.0	57.7	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	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>67.5</b>		

## Middle Safford

Curtis	0.0	4.4	0.0	0.0	0.0
Fort Thomas	0.0	12.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>16.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	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>		

## 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	5.7	N/A	5.7
Kearny	0.3	1.3	0.3	0.3	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.3</b>	<b>3.2</b>	<b>6.0</b>	<b>0.3</b>	<b>5.7</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.3	0.3	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.3</b>	<b>14.3</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	20.0	87.1	59.1
Pima Agency	25.0	226.8	73.9
<b>TOTAL</b>	<b>45.0</b>	<b>313.8</b>	<b>133.0</b>

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

SCIDD Call	20.0	20.0	20.0	110.0	Yes
SCIDD Order	20.0	20.0	20.0	110.0	Yes
Pima Agency Call	25.0	25.0	25.0	25.0	Yes
P.A. Order	25.0	25.0	25.0	25.0	Yes
<b>TOTAL ORDER</b>	<b>45.0</b>	<b>45.0</b>	<b>45.0</b>	<b>135.0</b>	

### Available River Flow

Duncan	1,349.0
Safford	1,594.0

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

Coolidge Data	2/27/20	A-H Data	2/28/20
Inflow to CD	2,411.0	AH Diversions	133.0
Coolidge Release	52.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	133.0
NFR from CD	52.0	NF not Rel. @ AH	2,359.0
NF not Released	2,359.0	Total NF @ AH	2,492.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	2/27/20	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,438.32	Outflow (AF)	
SC Res Storage	108,770		
SC Res AF	3,669		108,769

Water Quality Data	2/27/20
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	0
Water Quality at Geronimo	296
River Flow at Geronimo	2,400.0
Seasonal Average Salinity	3,490
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 2/28/20	Yesterday 2/27/20	Day -1 2/26/20	Day -2 2/25/20	Day -3 2/24/20	Day -4 2/23/20	Day -5 2/22/20
Gila at Blue Creek	No	785.0	935.0	1,310.0	2,210.0	1,820.0	442.0	353.0
San Francisco at Clifton	No	766.0	917.0	1,250.0	1,730.0	2,410.0	1,990.0	324.0
Duncan-Virden Diversions		6.9	6.9	7.0	0.0	0.0	0.0	0.0
D-V Gain		-106.0	-36.0	34.0	104.0	174.0	104.0	34.0
Head of Safford	No	1,690.0	2,100.0	2,810.0	3,140.0	2,800.0	1,350.0	716.0
Safford Diversions		0.0	0.0	0.0	0.0	14.1	12.2	8.2
Safford Gain		-250.8	-320.8	-250.8	-180.8	-110.8	-40.8	-47.3
Calva	No	2,380.0	2,360.0	1,940.0	1,300.0	902.0	667.0	664.0
San Carlos	No	40.0	51.0	91.0	149.0	269.0	163.0	7.0
Gila Below Coolidge Dam	No	144.0	52.0	52.0	57.0	56.0	56.0	57.0
CD-AH Actual Flow Gain		114.8	184.8	254.8	184.8	133.8	63.8	26.8
Kelvin	No	79.0	88.0	119.0	151.0	215.0	237.0	65.0
Winkelman Diversions		6.0	6.1	6.2	6.8	8.0	6.8	6.8
AH Spilled & Sluiced		0.0	0.0	194.0	5.0	30.0	5.0	5.0
AH Diversions	No	133.0	144.0	194.0	229.0	299.0	109.0	71.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		25.0	20.0
Excess NF	88.0		
Excess NF Div		48.9	39.1
Total NF Div.		73.9	59.1
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		73.9	59.1