

# Call System Version 7.08

6/8/2020	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1897
Upper Safford	1845		1883
Middle Safford	1845		1901
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

## NOTES

1) Stored Water Available for release 169,389 Ac-ft.  
 ASARCO Monitor Well Data 9.56 feet above 1881 per data from ASARCO\_Water Plane  
 Depth 1890.56 on 6/7/2020.  
 No data 6/8/2020  
 River is puddled at Safford and Thatcher bridges  
 New Model is unable to divert water from river

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	18.5	0.0	16.6	0.0	16.6
New Model	9.0	0.0	0.0	0.0	0.0
Valley	6.5	0.0	5.9	0.0	5.9
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>34.0</b>	<b>0.0</b>	<b>22.5</b>	<b>0.0</b>	<b>22.5</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	Yes	No
New Model	9.0	9.0	9.0	9.0	Yes	No
Valley	8.2	8.2	8.2	8.2	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>42.2</b>	<b>42.2</b>	<b>42.2</b>	<b>42.2</b>		

## Upper Safford

Brown	0.0	0.0	0.0	0.0	0.0
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	16.0	0.0	15.5	0.0	15.5
Montezuma	13.8	0.0	13.2	0.0	13.2
Union Sunflower	16.8	0.0	14.2	0.0	14.2
Graham	4.3	0.0	0.0	0.0	0.0
Smithville	10.9	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>61.7</b>	<b>0.0</b>	<b>42.9</b>	<b>0.0</b>	<b>42.9</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	41.1	41.1	41.1	41.1	No	No
Montezuma	39.3	39.3	39.3	39.3	No	No
Union Sunflower	30.0	30.0	30.0	30.0	Yes	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	15.0	15.0	15.0	15.0	Yes	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>169.1</b>	<b>169.1</b>	<b>169.1</b>	<b>169.1</b>		

## Middle Safford

Curtis	16.6	0.0	7.5	0.0	7.5
Fort Thomas	9.9	0.0	9.6	0.0	9.6
<b>TOTAL</b>	<b>26.5</b>	<b>0.0</b>	<b>17.1</b>	<b>0.0</b>	<b>17.1</b>

Curtis	19.7	19.7	19.7	19.7	Yes	No
Fort Thomas	15.2	15.2	15.2	15.2	No	No
<b>TOTAL</b>	<b>34.9</b>	<b>34.9</b>	<b>34.9</b>	<b>34.9</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	9.1	N/A	9.1
Kearny	1.1	0.0	1.1	0.0	1.1
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.1</b>	<b>0.0</b>	<b>10.2</b>	<b>0.0</b>	<b>10.2</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.1	1.1	1.1	1.1	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.1</b>	<b>15.1</b>	<b>15.1</b>	<b>15.1</b>		

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

SCIDD	0.0	0.0	350.7
Pima Agency	140.0	226.8	140.3
<b>TOTAL</b>	<b>140.0</b>	<b>226.8</b>	<b>491.0</b>

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

SCIDD Call	191.3	191.3	191.3	191.3	No
SCIDD Order	350.0	350.0	350.0	350.0	No
Pima Agency Call	140.0	140.0	140.0	140.0	No
P.A. Order	140.0	140.0	140.0	140.0	No
<b>TOTAL ORDER</b>	<b>490.0</b>	<b>490.0</b>	<b>490.0</b>	<b>490.0</b>	

### Available River Flow

Duncan	59.2
Safford	16.4

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

Coolidge Data	6/7/20	A-H Data	6/8/20
Inflow to CD	3.0	AH Diversions	491.0
Coolidge Release	550.0	SW @ AH	481.4
SWR from CD	547.0	NF @ AH	9.6
NFR from CD	3.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	9.6

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data	6/7/20	Inflow (-)	Available for Release
SC Res Elevation	2,448.58	Outflow (AF)	39.9
SC Res Storage	169.390		169,389
SC Res AF	-1,417		

Water Quality Data	6/7/20
Water Quality at San Jose	1,290
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,890
Water Quality at Geronimo	5,213
River Flow at Geronimo	5.0
Seasonal Average Salinity	1,661
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 6/8/20	Yesterday 6/7/20	Day -1 6/6/20	Day -2 6/5/20	Day -3 6/4/20	Day -4 6/3/20	Day -5 6/2/20
Gila at Blue Creek	No	26.0	7.0	28.0	21.0	33.0	37.0	46.0
San Francisco at Clifton	No	21.0	21.0	27.0	29.0	27.0	25.0	27.0
Duncan-Virden Diversions		22.5	23.9	27.8	30.9	33.9	35.2	39.9
D-V Gain		54.9	33.8	43.9	39.9	44.2	39.9	33.6
Head of Safford	No	59.0	61.0	63.0	66.0	71.0	73.0	76.0
Safford Diversions		60.0	64.2	63.3	55.0	73.4	75.0	76.1
Safford Gain		6.2	3.3	-8.0	5.3	6.0	5.1	8.6
Calva	No	3.0	3.0	3.0	3.0	4.0	5.0	6.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	1.0	1.0
Gila Below Coolidge Dam	No	542.0	550.0	550.0	550.0	496.0	504.0	504.0
CD-AH Actual Flow Gain		-48.8	-52.7	-41.9	-46.7	-75.6	-78.6	-71.1
Kelvin	No	490.0	497.0	501.0	464.0	418.0	418.0	421.0
Winkelman Diversions		10.2	6.3	11.1	10.3	14.4	14.4	10.9
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	491.0	491.0	497.0	439.0	414.0	411.0	422.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		9.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		9.6	0.0
NF as SW	0.0		
Total SW	481.4		
SW Div.		130.4	350.0
Excess SW	1.0		
Excess SW Div.		0.3	0.7
Total SW Div.		130.6	350.7
Total Div.		140.3	350.7