

# Call System Version 7.08

7/19/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1889	1924	1893
Upper Safford	1891	1924	1893
Middle Safford	1891	1924	1897
Lower Safford	1891	1924	1845
Winkelman	1883	1845	1884
Ashurst-Hayden	1883	1845	1924

## NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 349 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.73 on 7/19/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.9	26.9	13.7	13.7	0.0
New Model	4.8	18.2	3.2	3.2	0.0
Valley	3.4	8.2	3.1	3.1	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>22.1</b>	<b>53.3</b>	<b>19.9</b>	<b>19.9</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	15.0	15.0	15.0	15.0	No	No
New Model	10.0	10.0	10.0	10.0	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>33.2</b>	<b>33.2</b>	<b>33.2</b>	<b>33.2</b>		

## Upper Safford

Brown	5.0	10.3	4.8	4.8	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	21.9	40.6	21.8	21.8	0.0
Montezuma	19.7	40.5	19.4	19.4	0.0
Union Sunflower	47.9	62.6	47.8	47.8	0.0
Graham	16.1	42.4	16.1	16.1	0.0
Smithville	15.0	24.8	14.9	14.9	0.0
Dodge-Nevada	11.6	25.3	11.6	11.6	0.0
<b>TOTAL</b>	<b>139.2</b>	<b>248.6</b>	<b>138.4</b>	<b>138.4</b>	<b>0.0</b>

Brown	5.0	5.0	5.0	5.0	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.6	40.6	40.6	40.6	No	No
Montezuma	40.4	40.4	40.4	40.4	No	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
<b>TOTAL</b>	<b>200.6</b>	<b>200.6</b>	<b>200.6</b>	<b>200.6</b>		

## Middle Safford

Curtis	16.6	20.0	13.8	13.8	0.0
Fort Thomas	5.9	15.7	5.6	5.6	0.0
<b>TOTAL</b>	<b>22.5</b>	<b>35.7</b>	<b>19.4</b>	<b>19.4</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</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	16.1	N/A	16.1
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>0.0</b>	<b>17.1</b>	<b>0.0</b>	<b>17.1</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</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	4.7
Pima Agency	0.0	235.5	7.3
<b>TOTAL</b>	<b>0.0</b>	<b>235.5</b>	<b>12.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	2

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	
Duncan	161.0
Safford	200.2

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

Coolidge Data	7/18/18	A-H Data	7/19/18
Inflow to CD	18.0	AH Diversions	12.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	12.0
NFR from CD	4.0	NF not Rel. @ AH	14.0
NF not Released	14.0	Total NF @ AH	26.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	7/18/18	Inflow (-)	Available
SC Res Elevation	2,395.79	Outflow	for Release
SC Res Storage	352	(AF)	to SCIIP
SC Res AF	43		350

Water Quality Data 7/18/18	
Water Quality at San Jose	780
Water Quality at Smithville	1,160.0
WQ at Fort Thomas	1,230
Water Quality at Geronimo	290
River Flow at Geronimo	170.0
Seasonal Average Salinity	4,277
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 7/19/18	Yesterday 7/18/18	Day -1 7/17/18	Day -2 7/16/18	Day -3 7/15/18	Day -4 7/14/18	Day -5 7/13/18
Gila at Blue Creek	No	11.0	15.0	10.0	7.0	8.0	22.0	11.2
San Francisco at Clifton	No	74.0	128.0	194.0	70.0	166.0	64.0	87.0
Duncan-Virden Diversions		19.9	18.8	16.0	16.5	17.3	17.4	16.3
D-V Gain		42.8	70.1	140.1	70.1	140.1	70.1	103.0
Head of Safford	No	167.0	255.0	396.0	120.0	297.0	152.0	118.0
Safford Diversions		157.8	158.9	156.5	157.6	148.6	155.9	130.2
Safford Gain		8.1	-61.9	8.1	-61.9	8.1	-61.9	-131.9
Calva	No	150.0	18.0	48.0	45.0	87.0	65.0	68.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	4.0	4.0	4.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		25.1	24.6	25.5	16.6	17.0	17.0	18.0
Kelvin	No	0.0	0.0	2.0	0.0	0.3	1.0	10.0
Winkelman Diversions		17.1	16.6	16.5	14.6	15.0	15.0	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	12.0	12.0	13.0	6.0	6.0	6.0	7.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		7.3	4.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		7.3	4.7
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.		7.3	4.7