

# Call System Version 7.08

12/17/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1845
Upper Safford	1924		1901
Middle Safford	1924		1893
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 17,317 Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.52 feet below 1881 per data from ASARCO \_Water Plane Depth 1876.48 on 12/17/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	26.9	0.0	0.0	0.0
New Model	0.0	18.2	0.0	0.0	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>53.3</b>	<b>0.0</b>	<b>0.0</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	0.0	0.0	0.0	0.0	No	No
New Model	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>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

Upper Safford					
Brown	6.9	10.3	6.2	6.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	25.0	40.6	25.0	25.0	0.0
Montezuma	0.0	40.5	0.0	0.0	0.0
Union Sunflower	0.0	62.6	0.0	0.0	0.0
Graham	17.5	42.4	17.5	17.5	0.0
Smithville	0.0	24.8	0.0	0.0	0.0
Dodge-Nevada	0.0	26.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>49.4</b>	<b>249.7</b>	<b>48.7</b>	<b>48.7</b>	<b>0.0</b>

Brown	6.9	6.9	6.9	6.9	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	0.0	0.0	0.0	0.0	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	17.5	17.5	17.5	17.5	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>49.4</b>	<b>49.4</b>	<b>49.4</b>	<b>49.4</b>		

Middle Safford					
Curtis	12.5	20.0	12.3	12.3	0.0
Fort Thomas	3.7	15.7	3.6	3.6	0.0
<b>TOTAL</b>	<b>16.2</b>	<b>35.7</b>	<b>15.9</b>	<b>15.9</b>	<b>0.0</b>

Curtis	12.5	12.5	12.5	12.5	No	No
Fort Thomas	15.7	15.7	15.7	15.7	No	No
<b>TOTAL</b>	<b>28.2</b>	<b>28.2</b>	<b>28.2</b>	<b>28.2</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	13.6	N/A	13.6
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>13.9</b>	<b>0.3</b>	<b>13.6</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.3	0.3	0.3	0.3	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>14.3</b>	<b>14.3</b>		

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

SCIDD	0.0	24.1	2.0
Pima Agency	0.0	223.1	3.0
<b>TOTAL</b>	<b>0.0</b>	<b>247.3</b>	<b>5.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

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	172.0
Safford	175.0

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

Coolidge Data	12/16/18	A-H Data	12/17/18
Inflow to CD	108.0	AH Diversions	5.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	5.0
NFR from CD	3.0	NF not Rel. @ AH	105.0
NF not Released	105.0	Total NF @ AH	115.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	12/16/18	Inflow (-)	Available
SC Res Elevation	2,411.75	Outflow	for Release
SC Res Storage	17,318	(AF)	to SCIIP
SC Res AF	57		17,317

Water Quality Data	12/16/18
Water Quality at San Jose	930
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,000
Water Quality at Geronimo	1,478
River Flow at Geronimo	109.0
Seasonal Average Salinity	2,704
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 12/17/18	Yesterday 12/16/18	Day -1 12/15/18	Day -2 12/14/18	Day -3 12/13/18	Day -4 12/12/18	Day -5 12/11/18
Gila at Blue Creek	No	89.0	93.0	89.0	87.0	89.0	93.0	79.0
San Francisco at Clifton	No	59.0	58.0	56.0	56.0	58.0	58.0	56.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	4.5
D-V Gain		10.0	16.0	16.0	12.0	-5.0	15.5	15.0
Head of Safford	No	161.0	161.0	159.0	159.0	146.0	146.0	144.0
Safford Diversions		64.6	50.1	49.1	61.2	55.6	68.4	48.9
Safford Gain		-6.9	-1.9	-3.8	5.6	13.4	-4.1	-5.2
Calva	No	104.0	108.0	94.0	96.0	91.0	91.0	91.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		20.9	13.3	13.3	13.3	27.5	28.2	29.2
Kelvin	No	12.0	12.0	12.0	12.0	13.0	13.0	13.0
Winkelman Diversions		13.9	11.3	11.3	11.3	10.5	11.2	12.2
AH Spilled & Sluiced		5.0	0.0	0.0	0.0	10.0	10.0	10.0
AH Diversions	No	5.0	5.0	5.0	5.0	10.0	10.0	10.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		3.0	2.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		3.0	2.0
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.		3.0	2.0