

# Call System Version 7.08

5/12/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1875		1924
Upper Safford	1879		1924
Middle Safford	1879		1924
Lower Safford	1879		1845
Winkelman	1883		1884
Ashurst-Hayden	1883		1845

## NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 144,993 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 5/9/2019.  
 No Data 5/12/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	4.4	23.6	4.4	19.2
New Model	0.0	0.0	0.0	0.0	0.0
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>23.9</b>	<b>4.4</b>	<b>23.6</b>	<b>4.4</b>	<b>19.2</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	0.0	7.3	7.3	7.3	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>23.9</b>	<b>31.2</b>	<b>31.2</b>	<b>31.2</b>		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	2.0	10.3	2.0	8.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.5	10.0	17.5	10.0	7.5
Montezuma	26.4	11.2	24.6	11.2	13.4
Union Sunflower	0.0	7.9	0.0	0.0	0.0
Graham	0.0	0.9	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.9	0.0	0.0	0.0
<b>TOTAL</b>	<b>55.0</b>	<b>32.9</b>	<b>52.4</b>	<b>23.2</b>	<b>29.2</b>

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	17.5	17.5	17.5	17.5	No	No
Montezuma	26.4	17.5	17.5	17.5	Yes	No
Union Sunflower	0.0	0.0	0.0	0.0	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>55.0</b>	<b>46.1</b>	<b>46.1</b>	<b>46.1</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	0.0	20.0	0.0	20.0
Fort Thomas	15.8	0.4	13.3	0.4	12.9
<b>TOTAL</b>	<b>35.7</b>	<b>0.4</b>	<b>33.3</b>	<b>0.4</b>	<b>32.9</b>

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
<b>TOTAL</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</b>		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.9</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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	12.0	N/A	12.0
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>13.0</b>	<b>0.0</b>	<b>13.0</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	248.4
Pima Agency	130.0	229.8	165.6
<b>TOTAL</b>	<b>130.0</b>	<b>229.8</b>	<b>414.0</b>

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	195.0	195.0	195.0	195.0	Yes
SCIDD Order	195.0	195.0	195.0	195.0	Yes
Pima Agency Call	130.0	130.0	130.0	130.0	Yes
P.A. Order	130.0	130.0	130.0	130.0	Yes
<b>TOTAL ORDER</b>	<b>325.0</b>	<b>325.0</b>	<b>325.0</b>	<b>325.0</b>	

Available River Flow	Value
Duncan	156.8
Safford	134.9

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

Coolidge Data	5/11/19	A-H Data	5/12/19
Inflow to CD	85.0	AH Diversions	414.0
Coolidge Release	463.0	SW @ AH	332.6
SWR from CD	378.0	NF @ AH	81.4
NFR from CD	85.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	81.4

Reservoir Data	5/11/19	Inflow (-)	Available for Release (AF)	to SCIIP
SC Res Elevation	2,444.67			
SC Res Storage	144,994			
SC Res AF	-909	-756	144,993	

Water Quality Data	5/11/19
Water Quality at San Jose	870
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,350
Water Quality at Geronimo	2,849
River Flow at Geronimo	85.0
Seasonal Average Salinity	1,066
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/12/19	Yesterday 5/11/19	Day -1 5/10/19	Day -2 5/9/19	Day -3 5/8/19	Day -4 5/7/19	Day -5 5/6/19
Gila at Blue Creek	No	106.0	108.0	106.0	87.0	95.0	104.0	119.0
San Francisco at Clifton	No	95.0	95.0	90.0	95.0	93.0	103.0	108.0
Duncan-Virden Diversions		23.6	23.9	27.9	26.0	26.5	26.8	36.3
D-V Gain		6.9	6.9	19.0	16.5	1.8	-4.7	-10.2
Head of Safford	No	186.0	175.0	175.0	178.0	182.0	186.0	198.0
Safford Diversions		85.7	80.9	113.6	126.0	131.8	112.9	114.0
Safford Gain		-17.1	20.6	35.0	47.8	40.9	50.0	53.6
Calva	No	77.0	82.0	87.0	98.0	114.0	134.0	152.0
San Carlos	No	2.0	3.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	460.0	463.0	460.0	463.0	364.0	367.0	367.0
CD-AH Actual Flow Gain		-36.1	-60.1	-58.1	-45.6	-47.2	15.0	85.0
Kelvin	No	402.0	402.0	399.0	356.0	290.0	279.0	245.0
Winkelman Diversions		13.0	13.0	13.0	13.5	14.9	16.3	13.9
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	279.0	10.0
AH Diversions	No	414.0	387.0	392.0	305.0	305.0	10.0	236.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		81.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		81.4	0.0
NF as SW	0.0		
Total SW	332.6		
SW Div.		48.6	195.0
Excess SW	89.0		
Excess SW Div.		35.6	53.4
Total SW Div.		84.2	248.4
Total Div.		165.6	248.4