

# Call System Version 7.08

4/29/2018

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1889
Upper Safford	1845		1884
Middle Safford	1845		1884
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 34,337 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 0.10 feet below 1881 per data from ASARCO \_Water Plane Depth 1880.90 on 4/27/18. No data sent for 4/29/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	0.0	11.9	0.0	11.9
New Model Valley	3.9	0.0	3.9	0.0	3.9
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>16.2</b>	<b>0.0</b>	<b>15.8</b>	<b>0.0</b>	<b>15.8</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model Valley	9.0	9.0	9.0	9.0	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>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</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	0.0	0.0	0.0	0.0	0.0
Montezuma	15.0	0.0	8.5	0.0	8.5
Union Sunflower	21.5	0.0	21.2	0.0	21.2
Graham	4.1	0.0	4.0	0.0	4.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	5.3	0.0	5.3	0.0	5.3
<b>TOTAL</b>	<b>46.0</b>	<b>0.0</b>	<b>39.0</b>	<b>0.0</b>	<b>39.0</b>

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	0.0	0.0	0.0	0.0	No	No
Montezuma	28.4	28.4	28.4	28.4	Yes	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	14.0	14.0	14.0	14.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
<b>TOTAL</b>	<b>132.0</b>	<b>132.0</b>	<b>132.0</b>	<b>132.0</b>		

## Middle Safford

Curtis	10.4	0.0	3.1	0.0	3.1
Fort Thomas	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>10.4</b>	<b>0.0</b>	<b>3.1</b>	<b>0.0</b>	<b>3.1</b>

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</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	13.0	N/A	13.0
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>0.0</b>	<b>13.7</b>	<b>0.0</b>	<b>13.7</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.7</b>	<b>14.7</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	145.6
Pima Agency	150.0	235.5	132.4
<b>TOTAL</b>	<b>150.0</b>	<b>235.5</b>	<b>278.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	165.0	135.0	135.0	135.0	Yes
SCIDD Order	165.0	135.0	135.0	135.0	Yes
Pima Agency Call	150.0	145.0	145.0	145.0	Yes
P.A. Order	150.0	145.0	145.0	145.0	Yes
<b>TOTAL ORDER</b>	<b>315.0</b>	<b>280.0</b>	<b>280.0</b>	<b>280.0</b>	

Available River Flow	
Duncan	0.0
Safford	0.0

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

Coolidge Data	4/28/18	A-H Data	4/29/18
Inflow to CD	17.5	AH Diversions	278.0
Coolidge Release	325.0	SW @ AH	270.6
SWR from CD	307.5	NF @ AH	7.4
NFR from CD	17.5	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	7.4

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

Reservoir Data		4/28/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,418.95			
SC Res Storage	34,343		(AF)	
SC Res AF	-705		-611	34,338

Water Quality Data		4/28/18
Water Quality at San Jose		1,300
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5,344
River Flow at Geronimo		18.9
Seasonal Average Salinity		4,163
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/29/18	Yesterday 4/28/18	Day -1 4/27/18	Day -2 4/26/18	Day -3 4/25/18	Day -4 4/24/18	Day -5 4/23/18
Gila at Blue Creek	No	0.5	47.0	44.0	47.0	53.0	57.0	61.0
San Francisco at Clifton	No	0.3	31.0	32.0	35.0	24.0	35.0	36.0
Duncan-Virden Diversions		15.8	16.2	16.3	9.9	10.1	10.1	10.1
D-V Gain		-61.2	3.3	-7.1	-1.9	-9.9	-13.9	-3.9
Head of Safford	No	0.6	63.0	65.0	65.0	72.0	73.0	78.0
Safford Diversions		42.1	53.7	48.5	55.7	59.5	64.8	74.7
Safford Gain		7.5	0.8	8.7	6.5	9.8	17.7	28.9
Calva	No	16.8	17.3	18.0	19.0	18.0	21.0	19.0
San Carlos	No	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Gila Below Coolidge Dam	No	325.0	325.0	325.0	327.0	338.0	338.0	338.0
CD-AH Actual Flow Gain		-33.3	-27.3	-22.3	-26.6	-29.1	-30.5	-31.2
Kelvin	No	293.0	296.0	301.0	313.0	313.0	313.0	318.0
Winkelman Diversions		13.7	13.7	13.7	17.4	14.9	13.5	15.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	278.0	284.0	291.0	294.0	294.0	294.0	291.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		7.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		7.4	0.0
NF as SW	0.0		
Total SW	270.6		
SW Div.		125.0	145.6
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		125.0	145.6
Total Div.		132.4	145.6