

Call System Version 7.08

8/14/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1881
Upper Safford	1845		1885
Middle Safford	1845		1883
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 46,363 Ac-ft.

ASARCO Monitor Well Data 0.34 feet below 1881 per data from ASARCO_Water Plane Depth 1880.66 on 8/14/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	8.6	0.0	4.9	0.0	4.9
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
TOTAL	8.6	0.0	4.9	0.0	4.9

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	Yes	No
New Model	17.0	17.0	17.0	17.0	No	No
Valley	8.1	8.1	8.1	8.1	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	41.1	41.1	41.1	41.1		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	4.3	0.0	4.2	0.0	4.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.2	0.0	18.3	0.0	18.3
Montezuma	13.7	0.0	14.3	0.0	14.3
Union Sunflower	26.4	0.0	26.2	0.0	26.2
Graham	5.4	0.0	0.0	0.0	0.0
Smithville	12.1	0.0	0.0	0.0	0.0
Dodge-Nevada	5.7	0.0	3.5	0.0	3.5
TOTAL	84.7	0.0	66.5	0.0	66.5

Brown	11.1	11.1	11.1	11.1	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	Yes	No
Montezuma	32.5	32.5	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	No	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	12.5	12.5	12.5	12.5	Yes	No
Dodge-Nevada	12.5	12.5	12.5	12.5	Yes	No
TOTAL	168.6	168.6	168.6	168.6		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	3.9	0.0	1.5	0.0	1.5
Fort Thomas	1.2	0.0	1.1	0.0	1.1
TOTAL	5.1	0.0	2.6	0.0	2.6

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	16.0	16.0	16.0	16.0	Yes	No
TOTAL	36.0	36.0	36.0	36.0		

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	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
TOTAL	0.0	0.0	0.0	0.0		

Winkelman	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	8.2	N/A	8.2
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	0.0	9.0	0.0	9.0

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.8	14.8	14.8	14.8		

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	270.1
Pima Agency	225.0	229.8	221.0
TOTAL	225.0	229.8	491.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIIP Call	177.5	177.5	177.5	177.5	No
SCIIP Order	275.0	275.0	275.0	275.0	No
Pima Agency Call	225.0	225.0	225.0	225.0	No
P.A. Order	225.0	225.0	225.0	225.0	No
TOTAL ORDER	500.0	500.0	500.0	500.0	

Available River Flow	
Duncan	20.7
Safford	18.5

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

Coolidge Data	8/13/19	A-H Data	8/14/19
Inflow to CD	8.0	AH Diversions	491.0
Coolidge Release	541.0	SW @ AH	469.0
SWR from CD	533.0	NF @ AH	22.0
NFR from CD	8.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	22.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/13/19	Inflow (-)	Available
SC Res Elevation	2,422.90	Outflow for Release	
SC Res Storage	46,364	(AF)	to SCIIP
SC Res AF	-1,058	-1,067	46,363

Water Quality Data	8/13/19
Water Quality at San Jose	1,080
Water Quality at Smithville	1,080.0
WQ at Fort Thomas	1,800
Water Quality at Geronimo	4,900
River Flow at Geronimo	6.0
Seasonal Average Salinity	3,000
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/14/19	Yesterday 8/13/19	Day -1 8/12/19	Day -2 8/11/19	Day -3 8/10/19	Day -4 8/9/19	Day -5 8/8/19
Gila at Blue Creek	No	10.0	15.0	25.0	26.0	25.0	23.0	23.0
San Francisco at Clifton	No	66.0	69.0	84.0	31.0	35.0	33.0	30.0
Duncan-Virden Diversions		4.9	10.2	16.0	16.0	16.0	15.3	15.0
D-V Gain		11.2	5.0	33.0	19.0	15.3	16.0	18.0
Head of Safford	No	85.0	98.0	74.0	63.0	56.0	54.0	51.0
Safford Diversions		69.1	69.5	83.7	78.3	59.2	63.5	66.9
Safford Gain		-25.5	17.7	63.3	14.2	13.5	19.9	27.4
Calva	No	3.0	8.0	48.0	11.0	4.0	4.0	2.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	541.0	541.0	541.0	541.0	541.0	538.0	499.0
CD-AH Actual Flow Gain		-41.0	-34.4	-19.9	-22.2	-30.2	-25.8	-29.8
Kelvin	No	511.0	578.0	525.0	521.0	521.0	508.0	470.0
Winkelman Diversions		9.0	15.6	13.1	16.8	16.8	17.2	17.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	491.0	491.0	508.0	502.0	491.0	456.0	456.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		22.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		22.0	0.0
NF as SW	0.0		
Total SW	469.0		
SW Div.		199.0	270.1
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		199.0	270.1
Total Div.		221.0	270.1