

Call System Version 7.08

8/21/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1882
Middle Safford	1845		1884
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 38,861 Ac-ft.

ASARCO Monitor Well Data 0.48 feet above 1881 per data from ASARCO_Water Plane Depth 1881.48 on 8/21/19.
Upper Safford regulated on an 1881 1/2.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0

Upper Safford

Brown	3.2	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	13.5	0.0	12.8	0.0	12.8
Montezuma	12.7	0.0	11.9	0.0	11.9
Union Sunflower	12.3	0.0	11.8	0.0	11.8
Graham	2.7	0.0	0.0	0.0	0.0
Smithville	8.9	0.0	0.0	0.0	0.0
Dodge-Nevada	3.2	0.0	2.3	0.0	2.3
TOTAL	56.7	0.0	41.1	0.0	41.1

Middle Safford

Curtis	10.4	0.0	9.5	0.0	9.5
Fort Thomas	1.8	0.0	1.0	0.0	1.0
TOTAL	12.3	0.0	10.5	0.0	10.5

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
TOTAL	0.0	0.0	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	14.3	N/A	14.3
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	15.1	0.0	15.1

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	296.0
Pima Agency	229.8	229.8	214.0
TOTAL	229.8	229.8	510.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

	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	No	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		

Brown	11.1	11.1	11.1	11.1	Yes	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	Yes	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		

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		

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		

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		

Available River Flow		
Duncan	21.1	
Safford	22.1	

Coolidge Data	8/20/19	A-H Data	8/21/19
Inflow to CD	1.0	AH Diversions	510.0
Coolidge Release	564.0	SW @ AH	495.4
SWR from CD	563.0	NF @ AH	14.6
NFR from CD	1.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	24.6

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/20/19	Inflow (-)	Available
SC Res Elevation	2,420.51	Outflow	for Release
SC Res Storage	38,862	(AF)	to SCIIP
SC Res AF	-1,055	-1,111	38,861

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

Water Quality Data 8/20/19

Water Quality at San Jose	1,390
Water Quality at Smithville	1,850.0
WQ at Fort Thomas	2,110
Water Quality at Geronimo	5,500
River Flow at Geronimo	3.0
Seasonal Average Salinity	3,084
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/21/19	Yesterday 8/20/19	Day -1 8/19/19	Day -2 8/18/19	Day -3 8/17/19	Day -4 8/16/19	Day -5 8/15/19
Gila at Blue Creek	No	3.0	3.0	4.0	4.0	4.0	6.0	8.0
San Francisco at Clifton	No	26.0	27.0	23.0	27.0	36.0	48.0	56.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.8	2.3
D-V Gain		16.0	21.0	18.0	13.0	3.8	9.3	7.9
Head of Safford	No	46.0	48.0	49.0	53.0	57.0	71.0	79.0
Safford Diversions		51.6	52.0	56.3	59.7	67.6	67.1	67.4
Safford Gain		5.0	8.3	7.7	11.6	-2.9	-10.6	-13.9
Calva	No	1.0	1.0	1.0	1.0	1.0	1.0	2.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	561.0	564.0	564.0	541.0	538.0	538.0	541.0
CD-AH Actual Flow Gain		-28.9	-20.1	-21.6	-32.2	-36.2	-41.8	-34.5
Kelvin	No	539.0	539.0	532.0	511.0	518.0	514.0	511.0
Winkelman Diversions		15.1	15.9	16.4	17.8	10.8	11.2	6.5
AH Spilled & Sluiced		10.0	20.0	12.0	0.0	0.0	0.0	0.0
AH Diversions	No	510.0	508.0	491.0	488.0	491.0	488.0	500.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		14.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		14.6	0.0
NF as SW	0.0		
Total SW	495.4		
SW Div.		199.5	296.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		199.5	296.0
Total Div.		214.0	296.0