

Call System Version 7.08

8/23/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1881
Middle Safford	1845		1886
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 36,594 Ac-ft.
- ASARCO Monitor Well Data 0.40 feet above 1881 per data from ASARCO_Water Plane Depth 1881.40 on 8/23/19.

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	2.7	0.0	2.2	0.0	2.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	11.7	0.0	11.5	0.0	11.5
Montezuma	12.0	0.0	11.7	0.0	11.7
Union Sunflower	11.4	0.0	10.3	0.0	10.3
Graham	1.8	0.0	0.0	0.0	0.0
Smithville	6.5	0.0	0.0	0.0	0.0
Dodge-Nevada	2.4	0.0	1.7	0.0	1.7
TOTAL	48.5	0.0	37.3	0.0	37.3

Middle Safford

Curtis	13.6	0.0	13.5	0.0	13.5
Fort Thomas	2.3	0.0	0.0	0.0	0.0
TOTAL	15.9	0.0	13.5	0.0	13.5

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	12.2	N/A	12.2
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	13.0	0.0	13.0

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	318.6
Pima Agency	229.8	229.8	230.4
TOTAL	229.8	229.8	549.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	50.5
Safford	48.5

	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	No	No
Montezuma	32.5	32.5	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	Yes	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	No	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		

SCIIP

SCIDD	0.0	0.0	318.6
Pima Agency	229.8	229.8	230.4
TOTAL	229.8	229.8	549.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	50.5
Safford	48.5

SCIDD Call	177.5	177.5	177.5	177.5	Yes
SCIDD Order	325.0	325.0	325.0	325.0	Yes
Pima Agency Call	229.8	229.8	229.8	229.8	Yes
P.A. Order	235.0	235.0	235.0	235.0	Yes
TOTAL ORDER	560.0	560.0	560.0	560.0	

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

Coolidge Data	8/22/19	A-H Data	8/23/19
Inflow to CD	1.0	AH Diversions	549.0
Coolidge Release	561.0	SW @ AH	492.8
SWR from CD	560.0	NF @ AH	56.2
NFR from CD	1.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	57.2

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/22/19	Inflow (-)	Available
SC Res Elevation	2,419.74	Outflow	for Release
SC Res Storage	36,595	(AF)	to SCIIP
SC Res AF	-1,139		36,594

Water Quality Data 8/22/19

Water Quality at San Jose	1,440
Water Quality at Smithville	1,950.0
WQ at Fort Thomas	0
Water Quality at Geronimo	5,500
River Flow at Geronimo	2.0
Seasonal Average Salinity	3,112
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/23/19	Yesterday 8/22/19	Day -1 8/21/19	Day -2 8/20/19	Day -3 8/19/19	Day -4 8/18/19	Day -5 8/17/19
Gila at Blue Creek	No	3.0	3.0	3.0	3.0	4.0	4.0	4.0
San Francisco at Clifton	No	23.0	21.0	26.0	27.0	23.0	27.0	36.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		19.0	17.0	16.0	21.0	18.0	13.0	3.8
Head of Safford	No	43.0	46.0	46.0	48.0	49.0	53.0	57.0
Safford Diversions		50.8	49.0	51.6	52.0	56.3	59.7	67.6
Safford Gain		3.5	6.6	5.0	8.3	7.7	11.6	-2.9
Calva	No	0.5	1.0	1.0	1.0	1.0	1.0	1.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	557.0	561.0	561.0	564.0	564.0	541.0	538.0
CD-AH Actual Flow Gain		2.0	-43.3	-28.9	-20.1	-21.6	-32.2	-36.2
Kelvin	No	532.0	539.0	539.0	539.0	532.0	511.0	518.0
Winkelman Diversions		13.0	13.7	15.1	15.9	16.4	17.8	10.8
AH Spilled & Sluiced		1.0	2.0	10.0	20.0	12.0	0.0	0.0
AH Diversions	No	549.0	502.0	510.0	508.0	491.0	488.0	491.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		56.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		56.2	0.0
NF as SW	0.0		
Total SW	492.8		
SW Div.		174.2	318.6
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		174.2	318.6
Total Div.		230.4	318.6