

Call System Version 7.08

8/30/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1881
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 29,803 Ac-ft.
 ASARCO Monitor Well Data 0.06 feet above 1881 per data from ASARCO_Water Plane
 Depth 1881.06 on 8/30/19.
 Upper Safford regulated on 1881 1/2, Middle Safford regulated on 1883 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 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

	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 Valley	17.0	17.0	17.0	17.0	No	No
Laura Short	8.1	8.1	8.1	8.1	No	No
TOTAL	41.1	41.1	41.1	41.1		

Upper Safford

Brown	2.7	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	11.7	0.0	12.8	0.0	12.8
Montezuma	12.0	0.0	11.1	0.0	11.1
Union Sunflower	11.4	0.0	11.8	0.0	11.8
Graham	1.8	0.0	0.0	0.0	0.0
Smithville	6.5	0.0	1.7	0.0	1.7
Dodge-Nevada	2.4	0.0	0.0	0.0	0.0
TOTAL	48.5	0.0	39.7	0.0	39.7

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		

Middle Safford

Curtis	3.9	0.0	7.0	0.0	7.0
Fort Thomas	1.5	0.0	0.0	0.0	0.0
TOTAL	5.4	0.0	7.0	0.0	7.0

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

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

ASARCO	N/A	N/A	15.7	N/A	15.7
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	16.5	0.0	16.5

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	269.2
Pima Agency	210.0	229.8	230.8
TOTAL	210.0	229.8	500.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	177.5	177.5	177.5	177.5	Yes
SCIDD Order	245.0	245.0	245.0	245.0	Yes
Pima Agency Call	210.0	210.0	210.0	210.0	Yes
P.A. Order	210.0	210.0	210.0	210.0	Yes
TOTAL ORDER	455.0	455.0	455.0	455.0	

Available River Flow	
Duncan	71.9
Safford	70.9

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

Coolidge Data	8/29/19	A-H Data	8/30/19
Inflow to CD	24.0	AH Diversions	500.0
Coolidge Release	503.0	SW @ AH	421.5
SWR from CD	479.0	NF @ AH	78.5
NFR from CD	24.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	78.5

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 8/29/19	
SC Res Elevation	2,417.27
SC Res Storage	29,804
SC Res AF	-891
Inflow (-)	-990
Outflow (AF)	29,803
Available for Release to SCIIP	

Water Quality Data 8/29/19	
Water Quality at San Jose	1,440
Water Quality at Smithville	0.0
WQ at Fort Thomas	0
Water Quality at Geronimo	3,500
River Flow at Geronimo	9.0
Seasonal Average Salinity	3,170
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/30/19	Yesterday 8/29/19	Day -1 8/28/19	Day -2 8/27/19	Day -3 8/26/19	Day -4 8/25/19	Day -5 8/24/19
Gila at Blue Creek	No	2.0	3.0	2.0	2.0	2.0	2.0	3.0
San Francisco at Clifton	No	13.0	11.0	12.0	15.0	21.0	21.0	20.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		31.0	26.0	21.0	19.0	20.0	20.0	20.0
Head of Safford	No	45.0	40.0	38.0	42.0	43.0	43.0	46.0
Safford Diversions		46.7	48.4	34.0	39.8	39.3	48.9	53.0
Safford Gain		12.4	20.0	0.8	-1.7	5.9	8.0	11.8
Calva	No	4.0	24.0	3.0	2.0	0.0	1.0	4.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	503.0	503.0	503.0	503.0	528.0	531.0	557.0
CD-AH Actual Flow Gain		13.5	-30.5	-22.8	24.7	-32.4	-46.2	-38.2
Kelvin	No	497.0	490.0	477.0	539.0	508.0	511.0	535.0
Winkelman Diversions		16.5	13.5	13.2	13.7	13.6	14.8	13.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	1.0	0.0
AH Diversions	No	500.0	459.0	467.0	539.0	485.0	495.0	505.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		78.5	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		78.5	0.0
NF as SW	0.0		
Total SW	421.5		
SW Div.		131.5	245.0
Excess SW	45.0		
Excess SW Div.		20.8	24.2
Total SW Div.		152.3	269.2
Total Div.		230.8	269.2