

Call System Version 7.08

3/9/2020	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1904a
Upper Safford	1924		1924
Middle Safford	1924		1845
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 129,369 Ac-ft.
ASARCO Monitor Well Data 7.73 feet above 1881 per data from ASARCO_Water Plane Depth 1888.73 on 3/9/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.0	30.2	12.8	12.8	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	7.0	8.2	6.9	6.9	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	20.0	56.2	19.7	19.7	0.0

Upper Safford

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.9	0.0	0.0	0.0
San Jose	38.3	40.9	38.3	38.3	0.0
Montezuma	26.3	39.5	24.3	24.3	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	43.4	43.4	0.0
Smithville	24.4	24.4	24.2	24.2	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
TOTAL	190.2	238.9	187.8	187.8	0.0

Middle Safford

Curtis	0.0	19.6	19.7	19.6	0.1
Fort Thomas	0.0	15.1	0.0	0.0	0.0
TOTAL	0.0	34.7	19.7	19.6	0.1

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	5.4	N/A	5.4
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.4	3.2	5.8	0.4	5.4

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	13.0	0.0	0.0	0.0	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	7.0	7.0	7.0	7.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	7.0	7.0	7.0		

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	38.3	38.3	38.3	38.3	No	No
Montezuma	26.3	26.3	26.3	26.3	Yes	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	43.6	43.6	43.6	43.6	No	No
Smithville	24.4	24.4	24.4	24.4	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	190.3	190.3	190.3	190.3		

Curtis	19.7	19.7	19.7	19.7	Yes	No
Fort Thomas	0.0	7.5	7.5	7.5	No	No
TOTAL	19.7	27.2	27.2	27.2		

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	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.4	14.4	14.4	14.4		

SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIDD	140.0	189.8	146.6
Pima Agency	30.0	226.8	31.4
TOTAL	170.0	416.6	178.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	140.0	140.0	140.0	140.0	Yes
SCIDD Order	140.0	140.0	140.0	140.0	Yes
Pima Agency Call	30.0	30.0	30.0	30.0	Yes
P.A. Order	30.0	30.0	30.0	30.0	Yes
TOTAL ORDER	170.0	170.0	170.0	170.0	

Available River Flow

Duncan	889.3
Safford	759.9

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

Coolidge Data	3/8/20	A-H Data	3/9/20
Inflow to CD	612.0	AH Diversions	178.0
Coolidge Release	173.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	178.0
NFR from CD	173.0	NF not Rel. @ AH	439.0
NF not Released	439.0	Total NF @ AH	617.0

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

Reservoir Data		3/8/20	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,442.03			
SC Res Storage	129.370			
SC Res AF	578	801	129,369	

Water Quality Data		3/8/20
Water Quality at San Jose		550
Water Quality at Smithville		530.0
WQ at Fort Thomas		0
Water Quality at Geronimo		842
River Flow at Geronimo		572.0
Seasonal Average Salinity		574
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/9/20	Yesterday 3/8/20	Day -1 3/7/20	Day -2 3/6/20	Day -3 3/5/20	Day -4 3/4/20	Day -5 3/3/20
Gila at Blue Creek	No	375.0	297.0	343.0	326.0	404.0	458.0	433.0
San Francisco at Clifton	No	377.0	345.0	356.0	367.0	417.0	439.0	487.0
Duncan-Virden Diversions		19.7	19.4	19.4	20.0	13.0	11.0	10.8
D-V Gain		33.4	-23.6	8.0	-62.0	-42.0	25.8	28.7
Head of Safford	No	656.0	656.0	688.0	746.0	844.0	935.0	1,020.0
Safford Diversions		207.5	174.1	153.0	140.3	140.0	137.3	118.1
Safford Gain		80.1	64.0	51.3	13.0	-13.7	-20.9	13.8
Calva	No	562.0	599.0	657.0	717.0	784.0	881.0	1,030.0
San Carlos	No	13.0	13.0	14.0	16.0	17.0	19.0	21.0
Gila Below Coolidge Dam	No	171.0	173.0	173.0	173.0	173.0	146.0	146.0
CD-AH Actual Flow Gain		10.8	15.8	5.4	13.2	13.4	26.2	38.3
Kelvin	No	160.0	157.0	157.0	157.0	155.0	138.0	145.0
Winkelman Diversions		5.8	6.8	6.4	6.2	0.4	6.2	6.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	178.0	182.0	172.0	180.0	159.0	166.0	178.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.0	140.0
Excess NF	8.0		
Excess NF Div		1.4	6.6
Total NF Div.		31.4	146.6
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		31.4	146.6