

Call System Version 7.08

3/12/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1894
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 132,159 Ac-ft.
ASARCO Monitor Well Data 7.84 feet above 1881 per data from ASARCO_Water Plane Depth 1888.84 on 3/12/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	30.2	0.0	0.0	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	3.5	8.2	3.4	3.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	3.5	56.2	3.4	3.4	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	0.0	0.0	0.0	0.0	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	3.5	3.5	3.5	3.5	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	3.5	3.5	3.5	3.5		

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	25.6	25.6	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	43.6	43.6	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	189.3	189.3	0.0

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	No	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		

Middle Safford

Curtis	19.6	19.6	16.7	16.7	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
TOTAL	27.1	34.7	24.2	24.2	0.0

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

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	4.6	N/A	4.6
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	5.0	0.4	4.6

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	89.0
Pima Agency	30.0	226.8	30.0
TOTAL	170.0	416.6	119.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	140.0	125.0	125.0	75.0	Yes
SCIDD Order	140.0	125.0	125.0	75.0	Yes
Pima Agency Call	30.0	0.0	0.0	0.0	No
P.A. Order	30.0	0.0	0.0	0.0	No
TOTAL ORDER	170.0	125.0	125.0	75.0	

Available River Flow

Duncan	1,662.7
Safford	1,124.8

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

Coolidge Data	3/11/20	A-H Data	3/12/20
Inflow to CD	543.0	AH Diversions	119.0
Coolidge Release	81.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	119.0
NFR from CD	81.0	NF not Rel. @ AH	462.0
NF not Released	462.0	Total NF @ AH	581.0

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

Reservoir Data	3/11/20	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,442.51		
SC Res Storage	132,160	(AF)	
SC Res AF	933	934	132,159

Water Quality Data	3/11/20
Water Quality at San Jose	520
Water Quality at Smithville	510.0
WQ at Fort Thomas	510
Water Quality at Geronimo	776
River Flow at Geronimo	544.0
Seasonal Average Salinity	693
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/12/20	Yesterday 3/11/20	Day -1 3/10/20	Day -2 3/9/20	Day -3 3/8/20	Day -4 3/7/20	Day -5 3/6/20
Gila at Blue Creek	No	707.0	386.0	370.0	375.0	297.0	343.0	326.0
San Francisco at Clifton	No	830.0	394.0	388.0	377.0	345.0	356.0	367.0
Duncan-Virden Diversions		3.4	3.5	6.9	19.7	19.4	19.4	20.0
D-V Gain		20.9	-49.1	-36.6	33.4	-23.6	8.0	-62.0
Head of Safford	No	1,020.0	702.0	683.0	656.0	656.0	688.0	746.0
Safford Diversions		213.5	212.8	212.3	207.5	174.1	153.0	140.3
Safford Gain		44.8	57.3	75.5	80.1	64.0	51.3	13.0
Calva	No	534.0	528.0	524.0	562.0	599.0	657.0	717.0
San Carlos	No	17.0	15.0	12.0	13.0	13.0	14.0	16.0
Gila Below Coolidge Dam	No	80.0	81.0	109.0	171.0	173.0	173.0	173.0
CD-AH Actual Flow Gain		43.0	42.9	10.1	10.8	15.8	5.4	13.2
Kelvin	No	95.0	124.0	157.0	160.0	157.0	157.0	157.0
Winkelman Diversions		5.0	0.9	3.1	5.8	6.8	6.4	6.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	119.0	151.0	178.0	178.0	182.0	172.0	180.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.0	89.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.0	89.0
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.		30.0	89.0