

Call System Version 7.08

3/19/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1892
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 154,051 Ac-ft.
ASARCO Monitor Well Data 8.06 feet above 1881 per data from ASARCO_Water Plane Depth 1889.06 on 3/19/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.0	30.2	13.1	13.1	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	15.0	56.2	13.1	13.1	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	33.8	39.5	32.9	32.9	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	23.7	23.7	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
TOTAL	197.7	238.9	196.1	196.1	0.0

Middle Safford

Curtis	19.6	19.6	17.3	17.3	0.0
Fort Thomas	7.5	15.1	7.4	7.4	0.0
TOTAL	27.1	34.7	24.7	24.7	0.0

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

Winkelman

ASARCO	N/A	N/A	6.2	N/A	6.2
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	6.6	0.4	6.2

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

SCIDD	75.0	189.8	195.0
Pima Agency	0.0	226.8	0.0
TOTAL	75.0	416.6	195.0

San Carlos Min. Pool	0.0
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	15.0	25.0	25.0	25.0	Yes	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	25.0	25.0	25.0		

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	33.8	33.8	33.8	33.8	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	12.5	12.5	12.5	No	No
TOTAL	197.8	210.3	210.3	210.3		

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		

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		

Available River Flow	
Duncan	2,545.3
Safford	2,477.4

Coolidge Data	3/18/20	A-H Data	3/19/20
Inflow to CD	2,149.0	AH Diversions	195.0
Coolidge Release	113.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	195.0
NFR from CD	113.0	NF not Rel. @ AH	2,036.0
NF not Released	2,036.0	Total NF @ AH	2,246.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data	3/18/20
SC Res Elevation	2,446.15
SC Res Storage	154,052
SC Res AF	4,494
Inflow (-)	3,537
Outflow (AF)	154,051
Available for Release to SCIIP	

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

Water Quality Data	3/18/20
Water Quality at San Jose	370
Water Quality at Smithville	380.0
WQ at Fort Thomas	240
Water Quality at Geronimo	371
River Flow at Geronimo	1,720.0
Seasonal Average Salinity	547
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/19/20	Yesterday 3/18/20	Day -1 3/17/20	Day -2 3/16/20	Day -3 3/15/20	Day -4 3/14/20	Day -5 3/13/20
Gila at Blue Creek	No	877.0	803.0	979.0	1,220.0	1,920.0	1,750.0	975.0
San Francisco at Clifton	No	1,840.0	880.0	985.0	1,230.0	1,490.0	1,700.0	1,250.0
Duncan-Virden Diversions		13.1	13.5	0.0	0.0	0.0	3.5	3.5
D-V Gain		-189.1	-259.1	-329.1	-259.1	-189.1	-119.1	-49.1
Head of Safford	No	2,460.0	1,740.0	2,080.0	2,590.0	2,730.0	2,060.0	1,420.0
Safford Diversions		220.8	219.9	206.5	213.3	206.8	215.2	215.8
Safford Gain		-165.2	-235.2	-305.2	-235.2	-165.2	-95.2	-25.2
Calva	No	1,710.0	2,070.0	2,060.0	1,620.0	1,250.0	955.0	690.0
San Carlos	No	79.0	79.0	131.0	163.0	307.0	1,260.0	22.0
Gila Below Coolidge Dam	No	6.0	113.0	112.0	110.0	109.0	80.0	81.0
CD-AH Actual Flow Gain		103.6	43.1	75.0	94.1	164.1	98.1	28.1
Kelvin	No	177.0	115.0	120.0	107.0	126.0	213.0	89.0
Winkelman Diversions		6.6	6.1	6.0	6.0	6.1	6.1	6.1
AH Spilled & Sluiced		15.0	0.0	10.0	10.0	30.0	0.0	0.0
AH Diversions	No	195.0	149.0	169.0	163.0	208.0	194.0	102.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	75.0
Excess NF	120.0		
Excess NF Div		0.0	114.8
Total NF Div.		0.0	189.8
NF as SW	5.2		
Total SW	5.2		
SW Div.		0.0	0.0
Excess SW	5.2		
Excess SW Div.		0.0	5.2
Total SW Div.		0.0	5.2
Total Div.		0.0	195.0