

Call System Version 7.08

3/16/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1845
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 142,582 Ac-ft.
ASARCO Monitor Well Data 7.84 feet above 1881 per data from ASARCO_Water Plane Depth 1888.84 on 3/16/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	30.2	0.0	0.0	0.0
New Model Valley	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	0.0	56.2	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	0.0	0.0	0.0	0.0	No	No
New Model Valley	0.0	0.0	0.0	0.0	No	No
Valley	0.0	0.0	3.5	3.5	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	0.0	0.0	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	26.3	26.3	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	42.3	42.3	0.0
Smithville	24.4	24.4	21.9	21.9	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
TOTAL	190.2	238.9	186.5	186.5	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	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	Yes	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	190.3	190.3	197.8	197.8		

Middle Safford

Curtis	19.6	19.6	19.3	19.3	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
TOTAL	27.1	34.7	26.8	26.8	0.0

Curtis	19.7	19.7	19.7	19.7	No	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	5.6	N/A	5.6
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	6.0	0.4	5.6

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	75.0	189.8	163.0
Pima Agency	0.0	226.8	0.0
TOTAL	75.0	416.6	163.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	75.0	75.0	75.0	75.0	Yes
SCIDD Order	75.0	75.0	75.0	75.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	No
P.A. Order	0.0	0.0	0.0	0.0	No
TOTAL ORDER	75.0	75.0	75.0	75.0	

Available River Flow	
Duncan	2,212.8
Safford	2,611.9

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

Coolidge Data	3/15/20	A-H Data	3/16/20
Inflow to CD	1,557.0	AH Diversions	163.0
Coolidge Release	109.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	163.0
NFR from CD	109.0	NF not Rel. @ AH	1,448.0
NF not Released	1,448.0	Total NF @ AH	1,621.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data	3/15/20
SC Res Elevation	2,444.27
SC Res Storage	142,583
SC Res AF	3,111
Inflow (-)	3,318
Outflow (AF)	142,582
Available for Release to SCIIP	

Water Quality Data	3/15/20
Water Quality at San Jose	290
Water Quality at Smithville	300.0
WQ at Fort Thomas	390
Water Quality at Geronimo	229
River Flow at Geronimo	1,630.0
Seasonal Average Salinity	594
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/16/20	Yesterday 3/15/20	Day -1 3/14/20	Day -2 3/13/20	Day -3 3/12/20	Day -4 3/11/20	Day -5 3/10/20
Gila at Blue Creek	No	1,220.0	1,920.0	1,750.0	975.0	707.0	386.0	370.0
San Francisco at Clifton	No	1,230.0	1,490.0	1,700.0	1,250.0	830.0	394.0	388.0
Duncan-Virden Diversions		0.0	0.0	3.5	3.5	3.4	3.5	6.9
D-V Gain		-259.1	-189.1	-119.1	-49.1	20.9	-49.1	-36.6
Head of Safford	No	2,590.0	2,730.0	2,060.0	1,420.0	1,020.0	702.0	683.0
Safford Diversions		213.3	206.8	215.2	215.8	213.5	212.8	212.3
Safford Gain		-235.2	-165.2	-95.2	-25.2	44.8	57.3	75.5
Calva	No	1,620.0	1,250.0	955.0	690.0	534.0	528.0	524.0
San Carlos	No	163.0	307.0	1,260.0	22.0	17.0	15.0	12.0
Gila Below Coolidge Dam	No	110.0	109.0	80.0	81.0	80.0	81.0	109.0
CD-AH Actual Flow Gain		94.1	164.1	98.1	28.1	43.0	42.9	10.1
Kelvin	No	107.0	126.0	213.0	89.0	95.0	124.0	157.0
Winkelman Diversions		6.0	6.1	6.1	6.1	5.0	0.9	3.1
AH Spilled & Sluiced		10.0	30.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	163.0	208.0	194.0	102.0	119.0	151.0	178.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	75.0
Excess NF	88.0		
Excess NF Div		0.0	88.0
Total NF Div.		0.0	163.0
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.		0.0	163.0