

Call System Version 7.08

3/18/2020

	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 149,557 Ac-ft.
ASARCO Monitor Well Data 7.90 feet above 1881 per data from ASARCO_Water Plane Depth 1888.90 on 3/18/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.0	30.2	10.0	10.0	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	3.5	8.2	3.5	3.5	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	13.5	56.2	13.5	13.5	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	10.0	15.0	15.0	15.0	No	No
New Model	0.0	6.0	6.0	6.0	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	13.5	24.5	24.5	24.5		

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	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	42.9	42.9	0.0
Smithville	24.4	24.4	24.4	24.4	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

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	0.0	12.5	12.5	No	No
TOTAL	197.8	197.8	210.3	210.3		

Middle Safford

Curtis	19.6	19.6	16.3	16.3	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
TOTAL	27.1	34.7	23.8	23.8	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	5.7	N/A	5.7
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	6.1	0.4	5.7

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	149.0
Pima Agency	0.0	226.8	0.0
TOTAL	75.0	416.6	149.0

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	1,310.8
Safford	1,626.9

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

Coolidge Data	3/17/20	A-H Data	3/18/20
Inflow to CD	2,191.0	AH Diversions	149.0
Coolidge Release	112.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	149.0
NFR from CD	112.0	NF not Rel. @ AH	2,079.0
NF not Released	2,079.0	Total NF @ AH	2,228.0

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		3/17/20
SC Res Elevation	2,445.42	Inflow (-)
SC Res Storage	149,558	Outflow (AF)
SC Res AF	3,716	Available for Release to SCIIP
		4,038
		149,557

Water Quality Data		3/17/20
Water Quality at San Jose		340
Water Quality at Smithville		350.0
WQ at Fort Thomas		350
Water Quality at Geronimo		305
River Flow at Geronimo		2,080.0
Seasonal Average Salinity		557
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/18/20	Yesterday 3/17/20	Day -1 3/16/20	Day -2 3/15/20	Day -3 3/14/20	Day -4 3/13/20	Day -5 3/12/20
Gila at Blue Creek	No	803.0	979.0	1,220.0	1,920.0	1,750.0	975.0	707.0
San Francisco at Clifton	No	880.0	985.0	1,230.0	1,490.0	1,700.0	1,250.0	830.0
Duncan-Virden Diversions		13.5	0.0	0.0	0.0	3.5	3.5	3.4
D-V Gain		-259.1	-329.1	-259.1	-189.1	-119.1	-49.1	20.9
Head of Safford	No	1,740.0	2,080.0	2,590.0	2,730.0	2,060.0	1,420.0	1,020.0
Safford Diversions		219.9	206.5	213.3	206.8	215.2	215.8	213.5
Safford Gain		-235.2	-305.2	-235.2	-165.2	-95.2	-25.2	44.8
Calva	No	2,070.0	2,060.0	1,620.0	1,250.0	955.0	690.0	534.0
San Carlos	No	79.0	131.0	163.0	307.0	1,260.0	22.0	17.0
Gila Below Coolidge Dam	No	113.0	112.0	110.0	109.0	80.0	81.0	80.0
CD-AH Actual Flow Gain		43.1	75.0	94.1	164.1	98.1	28.1	43.0
Kelvin	No	115.0	120.0	107.0	126.0	213.0	89.0	95.0
Winkelman Diversions		6.1	6.0	6.0	6.1	6.1	6.1	5.0
AH Spilled & Sluiced		0.0	10.0	10.0	30.0	0.0	0.0	0.0
AH Diversions	No	149.0	169.0	163.0	208.0	194.0	102.0	119.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	75.0
Excess NF	74.0		
Excess NF Div		0.0	74.0
Total NF Div.		0.0	149.0
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	149.0