

Call System Version 7.08

4/20/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1915		1924
Upper Safford	1921		1924
Middle Safford	1921		1924
Lower Safford	1921		1845
Winkelman	1921		1884
Ashurst-Hayden	1921		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 149,189 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.85 feet below 1881 per data from ASARCO _Water Plane Depth 1878.15 on 4/19/19. No data sent on 4/20/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	20.4	23.6	20.4	3.2
New Model	0.0	17.2	0.0	0.0	0.0
Valley	7.3	7.1	6.9	6.9	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	31.2	44.7	30.5	27.3	3.2

Upper Safford

Brown	11.1	11.1	9.7	9.7	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.6	33.8	33.8	0.0
Montezuma	33.9	36.2	33.1	33.1	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	42.9	42.9	0.0
Smithville	12.5	23.3	12.5	12.5	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	219.1	238.2	216.9	216.9	0.0

Middle Safford

Curtis	20.0	20.0	18.9	18.9	0.0
Fort Thomas	15.8	15.8	7.4	7.4	0.0
TOTAL	35.7	35.7	26.3	26.3	0.0

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
TOTAL	0.0	0.9	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	11.0	N/A	11.0
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.7	3.2	11.7	0.7	11.0

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

SCIDD	217.0	217.0	250.2
Pima Agency	105.0	229.8	120.8
TOTAL	322.0	446.8	371.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	434.7
Safford	510.9

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	7.3	7.3	7.3	7.3	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	31.2	31.2	31.2	31.2		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	33.8	33.8	33.8	33.8	No	No
Montezuma	33.9	33.9	33.9	33.9	No	No
Union Sunflower	62.0	62.0	62.0	62.0	No	No
Graham	42.9	42.9	42.9	42.9	No	No
Smithville	12.5	12.5	12.5	12.5	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	219.2	219.2	219.2	219.2		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	15.8	0.0	0.0	0.0	Yes	No
TOTAL	35.8	20.0	20.0	20.0		

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		

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.7	14.7	14.7	14.7		

SCIIP

SCIDD	217.0	217.0	250.2
Pima Agency	105.0	229.8	120.8
TOTAL	322.0	446.8	371.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	434.7
Safford	510.9

SCIDD Call	217.0	217.0	210.0	210.0	Yes
SCIDD Order	220.0	220.0	210.0	210.0	Yes
Pima Agency Call	105.0	105.0	110.0	110.0	Yes
P.A. Order	105.0	105.0	110.0	110.0	Yes
TOTAL ORDER	325.0	325.0	320.0	320.0	

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

Coolidge Data	4/19/19	A-H Data	4/20/19
Inflow to CD	340.0	AH Diversions	371.0
Coolidge Release	388.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	371.0
NFR from CD	388.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	371.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/19/19	Inflow (-)	Available
SC Res Elevation	2,445.36	Outflow	for Release
SC Res Storage	149,190	(AF)	to SCIIP
SC Res AF	-245	-73	149,189

Water Quality Data		4/19/19
Water Quality at San Jose		610
Water Quality at Smithville		870.0
WQ at Fort Thomas		820
Water Quality at Geronimo		1,702
River Flow at Geronimo		320.0
Seasonal Average Salinity		658
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/20/19	Yesterday 4/19/19	Day -1 4/18/19	Day -2 4/17/19	Day -3 4/16/19	Day -4 4/15/19	Day -5 4/14/19
Gila at Blue Creek	No	145.0	226.0	271.0	214.0	214.0	244.0	260.0
San Francisco at Clifton	No	174.0	200.0	219.0	158.0	185.0	204.0	249.0
Duncan-Virden Diversions		30.5	30.8	30.5	30.8	30.8	30.0	29.4
D-V Gain		4.8	30.8	100.8	60.8	31.0	0.4	-1.8
Head of Safford	No	400.0	439.0	442.0	429.0	449.0	480.0	527.0
Safford Diversions		243.2	243.2	240.2	252.0	252.3	249.8	254.7
Safford Gain		110.2	132.2	67.0	65.3	56.8	55.7	43.2
Calva	No	306.0	334.0	244.0	262.0	287.0	328.0	370.0
San Carlos	No	6.0	6.0	6.0	6.0	6.0	7.0	6.0
Gila Below Coolidge Dam	No	349.0	388.0	385.0	385.0	423.0	420.0	420.0
CD-AH Actual Flow Gain		-5.3	1.6	2.7	-3.7	-7.3	-2.3	-0.8
Kelvin	No	324.0	350.0	353.0	365.0	390.0	393.0	399.0
Winkelman Diversions		11.7	10.6	11.7	11.3	12.7	11.7	13.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	371.0	376.0	376.0	408.0	400.0	406.0	406.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	217.0
Excess NF	49.1		
Excess NF Div		15.8	0.0
Total NF Div.		120.8	217.0
NF as SW	33.2		
Total SW	33.2		
SW Div.		0.0	3.0
Excess SW	30.2		
Excess SW Div.		0.0	30.2
Total SW Div.		0.0	33.2
Total Div.		120.8	250.2