

Call System Version 7.08

5/14/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1879		1884
Ashurst-Hayden	1879		1890

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 144,087 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO _Water Plane Depth 1877.73 on 5/14/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	0.0	23.2	0.0	23.2
New Model	10.6	0.0	9.3	0.0	9.3
Valley	7.3	0.0	5.9	0.0	5.9
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	0.0	38.4	0.0	38.4

	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	10.6	10.6	10.6	10.6	Yes	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	41.8	41.8	41.8	41.8		

Upper Safford

Brown	11.1	11.1	10.3	10.3	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	8.8	37.6	8.0	8.0	0.0
Montezuma	8.8	36.2	8.8	8.8	0.0
Union Sunflower	0.0	62.2	0.0	0.0	0.0
Graham	0.0	42.9	0.0	0.0	0.0
Smithville	0.0	23.3	0.0	0.0	0.0
Dodge-Nevada	0.0	23.0	0.0	0.0	0.0
TOTAL	28.6	238.5	27.0	27.0	0.0

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	8.8	8.8	8.8	8.8	Yes	No
Montezuma	8.8	8.8	8.8	8.8	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	28.6	28.6	28.6	28.6		

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	15.8	15.8	13.9	13.9	0.0
TOTAL	35.7	35.7	33.9	33.9	0.0

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

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

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	13.4	N/A	13.4
Kearny	1.0	1.3	1.0	1.0	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	1.0	3.2	14.4	1.0	13.4

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

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

SCIDD	17.1	17.1	90.0
Pima Agency	130.0	229.8	60.0
TOTAL	147.1	246.9	150.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	195.0	195.0	195.0	195.0	Yes
SCIDD Order	195.0	195.0	195.0	195.0	Yes
Pima Agency Call	130.0	130.0	130.0	130.0	Yes
P.A. Order	130.0	130.0	130.0	130.0	Yes
TOTAL ORDER	325.0	325.0	325.0	325.0	

Available River Flow	
Duncan	118.1
Safford	112.2

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

Coolidge Data	5/13/19	A-H Data	5/14/19
Inflow to CD	103.0	AH Diversions	150.0
Coolidge Release	458.0	SW @ AH	150.0
SWR from CD	355.0	NF @ AH	0.0
NFR from CD	103.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	150.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/13/19	Inflow (-)	Available for Release
SC Res Elevation	2,444.52	Outflow (AF)	to SCIIP
SC Res Storage	144.088		
SC Res AF	-604	-946	144,087

Water Quality Data	5/13/19
Water Quality at San Jose	840
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,160
Water Quality at Geronimo	2,457
River Flow at Geronimo	105.0
Seasonal Average Salinity	1,103
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/14/19	Yesterday 5/13/19	Day -1 5/12/19	Day -2 5/11/19	Day -3 5/10/19	Day -4 5/9/19	Day -5 5/8/19
Gila at Blue Creek	No	99.0	113.0	106.0	108.0	106.0	87.0	95.0
San Francisco at Clifton	No	84.0	95.0	95.0	95.0	90.0	95.0	93.0
Duncan-Virden Diversions		38.4	30.9	23.6	23.9	27.9	26.0	26.5
D-V Gain		-1.1	8.6	6.9	6.9	19.0	16.5	1.8
Head of Safford	No	176.0	186.0	186.0	175.0	175.0	178.0	182.0
Safford Diversions		60.9	61.2	85.7	80.9	113.6	126.0	131.8
Safford Gain		-29.8	0.7	-17.1	20.6	35.0	47.8	40.9
Calva	No	95.0	101.0	77.0	82.0	87.0	98.0	114.0
San Carlos	No	2.0	2.0	2.0	3.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	574.0	458.0	460.0	463.0	460.0	463.0	364.0
CD-AH Actual Flow Gain		-36.1	34.0	-36.1	-60.1	-58.1	-45.6	-47.2
Kelvin	No	153.0	409.0	402.0	399.0	356.0	290.0	
Winkelman Diversions		14.4	17.1	13.0	13.0	13.0	13.5	14.9
AH Spilled & Sluiced		150.0	140.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	150.0	537.0	414.0	387.0	392.0	305.0	305.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.0	0.0
NF as SW	0.0		
Total SW	150.0		
SW Div.		60.0	90.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		60.0	90.0
Total Div.		60.0	90.0