

Call System Version 7.08

5/25/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1845		1924
Middle Safford	1845		1924
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 134,677Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.94 feet below 1881 per data from ASARCO _Water Plane Depth 1878.06 on 5/24/2019. No data send on 5/25/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	16.0	0.0	16.0	0.0	16.0
New Model	17.0	0.0	14.3	0.0	14.3
Valley	7.3	0.0	3.6	0.0	3.6
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	40.3	0.0	33.9	0.0	33.9

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	No	No
New Model	17.0	17.0	17.0	17.0	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	40.3	40.3	40.3	40.3		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	0.0	9.2	0.0	9.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	26.3	0.0	26.3	0.0	26.3
Montezuma	25.0	0.0	25.0	0.0	25.0
Union Sunflower	30.0	0.0	29.3	0.0	29.3
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
TOTAL	92.3	0.0	89.7	0.0	89.7

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	25.0	25.0	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	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	92.4	92.4	99.9	99.9		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	0.0	16.7	0.0	16.7
Fort Thomas	15.8	0.0	10.6	0.0	10.6
TOTAL	35.7	0.0	27.3	0.0	27.3

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

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	15.0	N/A	15.0
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	1.0	0.0	16.0	0.0	16.0

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	0.0	0.0	243.6
Pima Agency	130.0	229.8	162.4
TOTAL	130.0	229.8	406.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	195.0	195.0	198.2	198.2	Yes
SCIDD Order	195.0	195.0	230.0	230.0	Yes
Pima Agency Call	130.0	130.0	175.0	175.0	Yes
P.A. Order	130.0	130.0	175.0	175.0	Yes
TOTAL ORDER	325.0	325.0	405.0	405.0	

Available River Flow	
Duncan	153.6
Safford	121.4

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

Coolidge Data	5/24/19	A-H Data	5/25/19
Inflow to CD	59.0	AH Diversions	406.0
Coolidge Release	460.0	SW @ AH	352.9
SWR from CD	401.0	NF @ AH	53.1
NFR from CD	59.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	53.1

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/24/19	Inflow (-)	Available
SC Res Elevation	2,442.94	Outflow	for Release
SC Res Storage	134.678	(AF)	to SCIIP
SC Res AF	-1,001	-839	134,677

Water Quality Data	5/24/19
Water Quality at San Jose	1,010
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,020
Water Quality at Geronimo	4,161
River Flow at Geronimo	51.0
Seasonal Average Salinity	1,361
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/25/19	Yesterday 5/24/19	Day -1 5/23/19	Day -2 5/22/19	Day -3 5/21/19	Day -4 5/20/19	Day -5 5/19/19
Gila at Blue Creek	No	57.0	59.0	65.0	70.0	71.0	73.0	73.0
San Francisco at Clifton	No	63.0	61.0	65.0	71.0	69.0	71.0	69.0
Duncan-Virden Diversions		33.9	32.2	31.3	32.5	33.8	33.5	33.2
D-V Gain		28.2	20.3	13.5	20.8	19.5	18.2	8.7
Head of Safford	No	116.0	119.0	122.0	127.0	130.0	127.0	131.0
Safford Diversions		117.0	119.4	90.6	56.1	57.0	56.9	57.5
Safford Gain		41.4	25.6	-10.9	-6.0	-3.1	-2.5	1.7
Calva	No	41.0	57.0	60.0	67.0	67.0	71.0	77.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	466.0	460.0	460.0	455.0	458.0	458.0	458.0
CD-AH Actual Flow Gain		-38.1	-37.4	-32.4	-35.6	-33.8	-39.6	-42.1
Kelvin	No	393.0	399.0	393.0	390.0	399.0	393.0	393.0
Winkelman Diversions		16.0	16.7	16.7	16.5	16.3	12.5	16.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	406.0	406.0	406.0	408.0	406.0	400.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		53.1	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		53.1	0.0
NF as SW	0.0		
Total SW	352.9		
SW Div.		76.9	195.0
Excess SW	81.0		
Excess SW Div.		32.4	48.6
Total SW Div.		109.3	243.6
Total Div.		162.4	243.6