

Call System Version 7.08

7/24/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1909	1924	1891
Upper Safford	1893	1924	1891
Middle Safford	1893	1924	1884
Lower Safford	1893	1924	1845
Winkelman	1904b	1845	1884
Ashurst-Hayden	1904b	1845	1924

NOTES
 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 749 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.77 feet below 1881 per data from ASARCO _Water Plane Depth 1878.23 on 7/24/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.9	26.9	12.9	12.9	0.0
New Model Valley	4.3	18.2	4.5	4.5	0.0
Valley	3.4	8.2	3.4	3.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	20.6	53.3	20.8	20.8	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	15.0	15.0	15.0	15.0	No	No
New Model Valley	10.0	10.0	10.0	10.0	No	No
Valley	8.2	8.2	8.2	8.2	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	33.2	33.2	33.2	33.2		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	7.1	10.3	7.1	7.1	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	20.9	40.6	21.0	21.0	0.0
Montezuma	18.6	40.5	18.3	18.3	0.0
Union Sunflower	46.6	62.6	46.4	46.4	0.0
Graham	14.0	42.4	14.0	14.0	0.0
Smithville	15.0	24.8	15.0	15.0	0.0
Dodge-Nevada	11.3	25.3	11.3	11.3	0.0
TOTAL	135.5	248.6	135.1	135.1	0.0

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.6	40.6	40.6	40.6	No	No
Montezuma	40.4	40.4	40.4	40.4	No	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	205.9	205.9	205.9	205.9		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	10.5	20.0	10.5	10.5	0.0
Fort Thomas	1.8	15.7	1.9	1.9	0.0
TOTAL	12.3	35.7	12.4	12.4	0.0

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	10.0	10.0	10.0	10.0	No	No
TOTAL	30.0	30.0	30.0	30.0		

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	3.4	0.0	0.0	0.0
TOTAL	0.0	3.4	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	16.1	N/A	16.1
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	17.1	0.0	17.1

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

SCIIDD	0.0	0.0	4.3
Pima Agency	0.0	235.5	6.7
TOTAL	0.0	235.5	11.0

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	2

SCIIDD Call	0.0	0.0	0.0	0.0	Yes
SCIIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
TOTAL ORDER	0.0	0.0	0.0	0.0	

Available River Flow	Value
Duncan	261.3
Safford	251.1

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

Coolidge Data	7/23/18	A-H Data	7/24/18
Inflow to CD	18.0	AH Diversions	11.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	11.0
NFR from CD	4.0	NF not Rel. @ AH	14.0
NF not Released	14.0	Total NF @ AH	25.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	7/23/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,397.17	Outflow (AF)	749
SC Res Storage	751		
SC Res AF	-14		22

Water Quality Data	7/23/18
Water Quality at San Jose	1,130
Water Quality at Smithville	1,260.0
WQ at Fort Thomas	1,400
Water Quality at Geronimo	744
River Flow at Geronimo	20.0
Seasonal Average Salinity	4,149
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 7/24/18	Yesterday 7/23/18	Day -1 7/22/18	Day -2 7/21/18	Day -3 7/20/18	Day -4 7/19/18	Day -5 7/18/18
Gila at Blue Creek	No	5.0	6.0	7.0	13.0	11.0	11.0	15.0
San Francisco at Clifton	No	68.0	35.0	38.0	50.0	55.0	74.0	128.0
Duncan-Virden Diversions		20.8	13.8	18.2	18.9	19.2	19.9	18.8
D-V Gain		116.2	46.2	56.9	74.2	48.9	42.8	70.1
Head of Safford	No	179.0	73.0	101.0	121.0	114.0	167.0	255.0
Safford Diversions		147.5	106.0	158.8	157.0	154.7	157.8	158.9
Safford Gain		48.0	75.8	59.0	76.7	78.1	8.1	-61.9
Calva	No	15.0	18.0	23.0	36.0	106.0	150.0	18.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	4.0	4.0	4.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		24.1	22.7	25.0	25.0	25.2	25.1	24.6
Kelvin	No	0.6	0.6	0.8	0.8	0.8	0.0	0.0
Winkelman Diversions		17.1	15.7	17.0	17.0	17.2	17.1	16.6
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	11.0	11.0	12.0	12.0	12.0	12.0	12.0

SCIIP Division of Water	Flow	Pima Agency	SCIIDD
NF Div.		6.7	4.3
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		6.7	4.3
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.		6.7	4.3