

Call System Version 7.08

4/7/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1868		1891
Upper Safford	1868		1891
Middle Safford	1868		1900
Lower Safford	1868		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 49,162 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 1.48 feet above 1881 per data from ASARCO _Water Plane Depth 1882.48 on 4/6/18. No data.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	0.0	12.6	0.0	12.6
New Model	3.9	0.0	4.0	0.0	4.0
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	16.5	0.0	16.6	0.0	16.6

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model	6.0	6.0	6.0	6.0	No	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	26.0	26.0	26.0	26.0		

Upper Safford

Brown	7.1	0.0	7.1	0.0	7.1
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	20.6	0.0	20.7	0.0	20.7
Montezuma	18.4	0.0	18.1	0.0	18.1
Union Sunflower	46.3	0.0	46.1	0.0	46.1
Graham	14.0	0.0	14.0	0.0	14.0
Smithville	15.6	0.0	16.4	0.0	16.4
Dodge-Nevada	11.3	0.0	11.3	0.0	11.3
TOTAL	135.4	0.0	135.7	0.0	135.7

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	40.2	40.2	40.2	40.2	No	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	No	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
TOTAL	225.0	225.0	225.0	225.0		

Middle Safford

Curtis	16.5	0.0	14.5	0.0	14.5
Fort Thomas	8.9	0.0	8.0	0.0	8.0
TOTAL	25.4	0.0	22.5	0.0	22.5

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	15.6	15.6	15.6	15.6	Yes	No
TOTAL	35.4	35.4	35.4	35.4		

Lower Safford

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

ASARCO	N/A	N/A	12.0	N/A	12.0
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.7	0.0	12.7	0.0	12.7

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

SCIDD	0.0	0.0	127.4
Pima Agency	175.0	235.5	171.6
TOTAL	175.0	235.5	299.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	130.0	130.0	130.0	Yes
SCIDD Order	130.0	130.0	130.0	130.0	Yes
Pima Agency Call	175.0	175.0	175.0	175.0	Yes
P.A. Order	175.0	175.0	175.0	175.0	Yes
TOTAL ORDER	305.0	305.0	305.0	305.0	

Available River Flow

Duncan	184.3
Safford	162.6

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

Coolidge Data	4/6/18	A-H Data	4/7/18
Inflow to CD	29.6	AH Diversions	299.0
Coolidge Release	338.0	SW @ AH	271.4
SWR from CD	308.4	NF @ AH	27.6
NFR from CD	29.6	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	27.6

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/6/18	Inflow (-)	Available
SC Res Elevation	2,423.74	Outflow	for Release
SC Res Storage	49,168	(AF)	to SCIIP
SC Res AF	-646		49,163

Water Quality Data	4/6/18
Water Quality at San Jose	1,020
Water Quality at Smithville	1,640.0
WQ at Fort Thomas	1,870
Water Quality at Geronimo	4,734
River Flow at Geronimo	33.0
Seasonal Average Salinity	3,552
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/7/18	Yesterday 4/6/18	Day -1 4/5/18	Day -2 4/4/18	Day -3 4/3/18	Day -4 4/2/18	Day -5 4/1/18
Gila at Blue Creek	No	70.0	68.0	71.0	81.0	110.0	106.0	99.0
San Francisco at Clifton	No	50.0	50.0	49.0	52.0	52.0	58.0	58.0
Duncan-Virden Diversions		16.6	19.7	19.7	19.9	20.1	20.4	20.8
D-V Gain		17.7	19.7	12.9	-1.9	-2.6	4.8	12.8
Head of Safford	No	116.0	120.0	126.0	140.0	141.0	141.0	141.0
Safford Diversions		158.2	162.3	168.5	162.8	161.9	164.7	160.3
Safford Gain		72.3	71.5	50.8	48.9	55.7	50.3	60.3
Calva	No	30.0	29.0	28.0	28.0	32.0	31.0	28.0
San Carlos	No	0.5	0.6	0.6	0.8	1.1	1.2	1.2
Gila Below Coolidge Dam	No	338.0	338.0	341.0	341.0	341.0	341.0	341.0
CD-AH Actual Flow Gain		-26.3	-24.8	-24.6	-28.7	-27.9	-24.3	-26.3
Kelvin	No	317.0	345.0	345.0	349.0	349.0	353.0	357.0
Winkelman Diversions		12.7	12.2	12.4	13.3	12.1	9.7	10.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	299.0	304.0	304.0	299.0	301.0	307.0	304.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		27.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		27.6	0.0
NF as SW	0.0		
Total SW	271.4		
SW Div.		143.9	127.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		143.9	127.4
Total Div.		171.6	127.4