

Call System Version 7.08

4/14/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1873		1885
Upper Safford	1845		1885
Middle Safford	1845		1899
Lower Safford	1845		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 44,313 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 0.73 feet above 1881 per data from ASARCO _Water Plane Depth 1881.73 on 4/13/18. No data sent on 4/14/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	0.0	11.8	0.0	11.8
New Model	0.0	0.0	0.0	0.0	0.0
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	11.9	0.0	11.8	0.0	11.8

	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	0.0	0.0	0.0	0.0	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	20.0	20.0	20.0	20.0		

Upper Safford

Brown	4.0	0.0	3.8	0.0	3.8
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	18.4	0.0	18.5	0.0	18.5
Montezuma	15.3	0.0	14.2	0.0	14.2
Union Sunflower	26.4	0.0	26.1	0.0	26.1
Graham	5.2	0.0	5.2	0.0	5.2
Smithville	11.9	0.0	8.9	0.0	8.9
Dodge-Nevada	6.3	0.0	6.3	0.0	6.3
TOTAL	87.4	0.0	83.0	0.0	83.0

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	40.2	40.2	40.2	40.2	Yes	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	14.0	14.0	14.0	14.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
TOTAL	219.0	219.0	219.0	219.0		

Middle Safford

Curtis	16.5	0.0	15.4	0.0	15.4
Fort Thomas	7.4	0.0	7.6	0.0	7.6
TOTAL	23.9	0.0	23.0	0.0	23.0

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	15.6	15.6	15.6	15.6	No	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	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

ASARCO	N/A	N/A	13.0	N/A	13.0
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	13.7	0.0	13.7

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	126.2
Pima Agency	175.0	235.5	169.8
TOTAL	175.0	235.5	296.0

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	197.8
Safford	107.9

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

Coolidge Data	4/13/18	A-H Data	4/14/18
Inflow to CD	23.4	AH Diversions	296.0
Coolidge Release	333.0	SW @ AH	272.5
SWR from CD	309.6	NF @ AH	23.5
NFR from CD	23.4	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	23.5

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/13/18	Inflow (-)	Available
SC Res Elevation	2,422.27	Outflow	for Release
SC Res Storage	44,319	(AF)	to SCIIP
SC Res AF	-676		44,314

Water Quality Data		4/13/18
Water Quality at San Jose		1,110
Water Quality at Smithville		1,400.0
WQ at Fort Thomas		1,640
Water Quality at Geronimo		5,193
River Flow at Geronimo		22.0
Seasonal Average Salinity		3,807
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/14/18	Yesterday 4/13/18	Day -1 4/12/18	Day -2 4/11/18	Day -3 4/10/18	Day -4 4/9/18	Day -5 4/8/18
Gila at Blue Creek	No	146.0	70.0	58.0	115.0	87.0	83.0	76.0
San Francisco at Clifton	No	45.0	44.0	38.0	39.0	47.0	50.0	50.0
Duncan-Virden Diversions		11.8	12.9	15.4	15.4	15.4	15.6	15.8
D-V Gain		-5.1	17.4	-33.7	-11.7	-10.4	-1.2	8.6
Head of Safford	No	96.0	98.0	105.0	107.0	107.0	109.0	112.0
Safford Diversions		106.0	110.9	123.6	126.1	121.8	134.1	153.0
Safford Gain		34.9	41.6	42.1	38.8	48.1	65.0	69.2
Calva	No	22.0	23.0	23.0	24.0	23.0	24.0	27.0
San Carlos	No	0.3	0.4	0.4	0.4	0.0	0.5	0.5
Gila Below Coolidge Dam	No	380.0	333.0	333.0	333.0	333.0	335.0	335.0
CD-AH Actual Flow Gain		-23.3	-28.6	-21.7	-20.8	-21.7	-19.6	-24.3
Kelvin	No	313.0	309.0	309.0	309.0	309.0	309.0	313.0
Winkelman Diversions		13.7	13.4	15.3	16.2	14.3	14.4	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	296.0	291.0	296.0	296.0	299.0	301.0	301.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		23.5	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		23.5	0.0
NF as SW	0.0		
Total SW	272.5		
SW Div.		146.3	126.2
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		146.3	126.2
Total Div.		169.8	126.2