

Call System Version 7.08

7/18/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1891	1924	1893
Upper Safford	1924	1924	1893
Middle Safford	1924	1924	1897
Lower Safford	1924	1924	1845
Winkelman	1924	1845	1884
Ashurst-Hayden	1924	1845	1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 306 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.34 feet below 1881 per data from ASARCO _Water Plane Depth 1877.66 on 7/18/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.9	26.9	13.9	13.9	0.0
New Model	4.8	18.2	4.9	4.9	0.0
Valley	3.4	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	22.1	53.3	18.8	18.8	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	10.0	10.0	10.0	10.0	No	No
Valley	8.2	8.2	8.2	8.2	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	33.2	33.2	33.2	33.2		

Upper Safford

Brown	5.0	10.3	5.0	5.0	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	21.9	40.6	21.8	21.8	0.0
Montezuma	19.7	40.5	19.4	19.4	0.0
Union Sunflower	47.9	62.6	47.8	47.8	0.0
Graham	16.1	42.4	16.1	16.1	0.0
Smithville	15.0	24.8	15.3	15.3	0.0
Dodge-Nevada	11.6	25.3	11.3	11.3	0.0
TOTAL	139.2	248.6	138.7	138.7	0.0

Brown	5.0	5.0	5.0	5.0	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	200.6	200.6	200.6	200.6		

Middle Safford

Curtis	16.6	20.0	14.2	14.2	0.0
Fort Thomas	5.9	15.7	6.0	6.0	0.0
TOTAL	22.5	35.7	20.2	20.2	0.0

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

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	15.6	N/A	15.6
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	16.6	0.0	16.6

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	4.7
Pima Agency	0.0	235.5	7.3
TOTAL	0.0	235.5	12.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	2

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD 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

Duncan	175.8
Safford	217.7

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

Coolidge Data	7/17/18	A-H Data	7/18/18
Inflow to CD	48.0	AH Diversions	12.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	12.0
NFR from CD	4.0	NF not Rel. @ AH	44.0
NF not Released	44.0	Total NF @ AH	56.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	7/17/18	Inflow (-)	Available
SC Res Elevation	2,395.59	Outflow	for Release
SC Res Storage	309	(AF)	to SCIIP
SC Res AF	27		307

Water Quality Data	7/17/18
Water Quality at San Jose	1,050
Water Quality at Smithville	1,160.0
WQ at Fort Thomas	1,280
Water Quality at Geronimo	373
River Flow at Geronimo	38.0
Seasonal Average Salinity	4,305
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 7/18/18	Yesterday 7/17/18	Day -1 7/16/18	Day -2 7/15/18	Day -3 7/14/18	Day -4 7/13/18	Day -5 7/12/18
Gila at Blue Creek	No	15.0	10.0	7.0	8.0	22.0	11.2	7.0
San Francisco at Clifton	No	128.0	194.0	70.0	166.0	64.0	87.0	23.0
Duncan-Virden Diversions		18.8	16.0	16.5	17.3	17.4	16.3	15.0
D-V Gain		70.1	140.1	70.1	140.1	70.1	103.0	150.0
Head of Safford	No	255.0	396.0	120.0	297.0	152.0	118.0	590.0
Safford Diversions		158.9	156.5	157.6	148.6	155.9	130.2	223.7
Safford Gain		-61.9	8.1	-61.9	8.1	-61.9	-131.9	-61.9
Calva	No	18.0	48.0	45.0	87.0	65.0	68.0	1.0
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		24.6	25.5	16.6	17.0	17.0	18.0	20.3
Kelvin	No	0.0	2.0	0.0	0.3	1.0	10.0	86.0
Winkelman Diversions		16.6	16.5	14.6	15.0	15.0	15.0	18.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	12.0	13.0	6.0	6.0	6.0	7.0	7.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		7.3	4.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		7.3	4.7
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.		7.3	4.7