

Call System Version 7.08

4/19/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1875		1885
Upper Safford	1875		1885
Middle Safford	1875		1897
Lower Safford	1875		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 40,919 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 0.15 feet above 1881 per data from ASARCO _Water Plane Depth 1881.15 on 4/19/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	4.8	11.6	4.8	6.8
New Model Valley	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	4.8	11.6	4.8	6.8

	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 Valley	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	0.6	3.9	0.6	3.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	18.4	2.9	18.5	2.9	15.6
Montezuma	15.3	4.3	14.2	4.3	9.9
Union Sunflower	26.4	3.2	26.1	3.2	22.9
Graham	5.2	0.3	5.2	0.3	4.9
Smithville	11.9	0.0	12.4	0.0	12.4
Dodge-Nevada	6.3	0.0	6.3	0.0	6.3
TOTAL	87.4	11.3	86.6	11.3	75.3

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	No	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	16.4	0.0	11.5	0.0	11.5
Fort Thomas	5.9	0.0	5.8	0.0	5.8
TOTAL	22.3	0.0	17.3	0.0	17.3

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	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	12.7	N/A	12.7
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	13.4	0.0	13.4

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	113.4
Pima Agency	175.0	235.5	152.6
TOTAL	175.0	235.5	266.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	165.0	165.0	165.0	Yes
SCIDD Order	130.0	165.0	165.0	165.0	Yes
Pima Agency Call	175.0	85.0	85.0	85.0	Yes
P.A. Order	175.0	85.0	85.0	85.0	Yes
TOTAL ORDER	305.0	250.0	250.0	250.0	

Available River Flow

Duncan	123.3
Safford	109.7

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

Coolidge Data	4/18/18	A-H Data	4/19/18
Inflow to CD	20.3	AH Diversions	266.0
Coolidge Release	293.0	SW @ AH	240.0
SWR from CD	272.7	NF @ AH	26.0
NFR from CD	20.3	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	26.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/18/18	Inflow (-)	Available
SC Res Elevation	2,421.19	Outflow	for Release
SC Res Storage	40,925	(AF)	to SCIIP
SC Res AF	-618		40,920

Water Quality Data		4/18/18
Water Quality at San Jose		1,130
Water Quality at Smithville		1,600.0
WQ at Fort Thomas		1,660
Water Quality at Geronimo		5,233
River Flow at Geronimo		23.0
Seasonal Average Salinity		3,953
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/19/18	Yesterday 4/18/18	Day -1 4/17/18	Day -2 4/16/18	Day -3 4/15/18	Day -4 4/14/18	Day -5 4/13/18
Gila at Blue Creek	No	58.0	59.0	64.0	73.0	70.0	146.0	70.0
San Francisco at Clifton	No	47.0	44.0	44.0	45.0	45.0	45.0	44.0
Duncan-Virden Diversions		11.6	11.6	11.8	11.8	11.8	11.8	12.9
D-V Gain		-1.4	-3.2	-13.2	-6.2	-75.1	-5.1	17.4
Head of Safford	No	90.0	93.0	93.0	97.0	100.0	96.0	98.0
Safford Diversions		103.9	105.9	107.4	107.3	110.0	106.0	110.9
Safford Gain		32.9	34.4	28.3	31.0	32.0	34.9	41.6
Calva	No	20.0	20.0	18.0	21.0	22.0	22.0	23.0
San Carlos	No	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Gila Below Coolidge Dam	No	293.0	293.0	293.0	385.0	385.0	380.0	333.0
CD-AH Actual Flow Gain		-13.6	-14.5	-31.3	-20.9	-70.3	-23.3	-28.6
Kelvin	No	282.0	285.0	299.0	391.0	378.0	313.0	309.0
Winkelman Diversions		13.4	12.5	17.7	20.1	13.7	13.7	13.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	266.0	266.0	336.0	344.0	296.0	296.0	291.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		26.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		26.0	0.0
NF as SW	0.0		
Total SW	240.0		
SW Div.		126.6	113.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		126.6	113.4
Total Div.		152.6	113.4