

Call System Version 7.08

4/22/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1884
Upper Safford	1874		1884
Middle Safford	1874		1884
Lower Safford	1874		1845
Winkelman	1875		1884
Ashurst-Hayden	1875		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 39,006 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data -0.02 feet below 1881 per data from ASARCO
 _Water Plane Depth 1880.98 on 4/20/18. (no data)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.1	0.0	10.1	0.0	10.1
New Model Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	10.1	0.0	10.1	0.0	10.1

	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
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	20.0	20.0	20.0		

Upper Safford

Brown	3.7	0.3	3.4	0.3	3.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.4	1.0	17.5	1.0	16.5
Montezuma	15.0	1.8	14.5	1.8	12.7
Union Sunflower	21.5	2.3	21.2	2.3	18.9
Graham	4.1	0.0	4.1	0.0	4.1
Smithville	11.0	0.0	11.5	0.0	11.5
Dodge-Nevada	5.3	0.0	5.3	0.0	5.3
TOTAL	78.0	5.4	77.5	5.4	72.0

Brown	10.3	10.3	10.3	10.3	Yes	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	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	10.4	0.0	10.4	0.0	10.4
Fort Thomas	0.0	0.0	0.0	0.0	0.0
TOTAL	10.4	0.0	10.4	0.0	10.4

Curtis	19.8	19.8	19.8	19.8	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
TOTAL	19.8	19.8	19.8	19.8		

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	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	175.6
Pima Agency	85.0	235.5	90.4
TOTAL	85.0	235.5	266.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	165.0	165.0	165.0	165.0	Yes
SCIDD Order	165.0	165.0	165.0	165.0	Yes
Pima Agency Call	85.0	85.0	85.0	150.0	Yes
P.A. Order	85.0	85.0	85.0	150.0	Yes
TOTAL ORDER	250.0	250.0	250.0	315.0	

Available River Flow	
Duncan	98.3
Safford	84.7

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

Coolidge Data	4/21/18	A-H Data	4/22/18
Inflow to CD	19.3	AH Diversions	266.0
Coolidge Release	306.0	SW @ AH	252.3
SWR from CD	286.7	NF @ AH	13.7
NFR from CD	19.3	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	13.7

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		4/21/18	
SC Res Elevation	2,420.56	Inflow (-)	Available
SC Res Storage	39,012	Outflow (AF)	for Release to SCIIP
SC Res AF	-602		39,007

Water Quality Data		4/21/18
Water Quality at San Jose		1,170
Water Quality at Smithville		1,750.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5,102
River Flow at Geronimo		22.0
Seasonal Average Salinity		4,022
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/22/18	Yesterday 4/21/18	Day -1 4/20/18	Day -2 4/19/18	Day -3 4/18/18	Day -4 4/17/18	Day -5 4/16/18
Gila at Blue Creek	No	54.0	54.0	53.0	58.0	59.0	64.0	73.0
San Francisco at Clifton	No	38.0	36.0	36.0	47.0	44.0	44.0	45.0
Duncan-Virden Diversions		10.1	11.6	11.6	11.6	11.6	11.8	11.8
D-V Gain		-0.4	3.6	-7.4	-1.4	-3.2	-13.2	-6.2
Head of Safford	No	78.0	81.0	86.0	90.0	93.0	93.0	97.0
Safford Diversions		87.9	94.7	97.7	103.9	105.9	107.4	107.3
Safford Gain		32.7	30.7	32.9	32.9	34.4	28.3	31.0
Calva	No	19.0	19.0	19.0	20.0	20.0	18.0	21.0
San Carlos	No	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Gila Below Coolidge Dam	No	338.0	306.0	290.0	293.0	293.0	293.0	385.0
CD-AH Actual Flow Gain		-26.3	-13.3	-15.6	-13.6	-14.5	-31.3	-20.9
Kelvin	No	290.0	279.0	277.0	282.0	285.0	299.0	391.0
Winkelman Diversions		13.7	13.7	14.4	13.4	12.5	17.7	20.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	266.0	263.0	263.0	266.0	266.0	336.0	344.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		13.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		13.7	0.0
NF as SW	0.0		
Total SW	252.3		
SW Div.		71.3	165.0
Excess SW	16.0		
Excess SW Div.		5.4	10.6
Total SW Div.		76.7	175.6
Total Div.		90.4	175.6