

Call System Version 7.08

4/26/2018

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1884
Upper Safford	1845		1884
Middle Safford	1845		1884
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 36,387 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 4/26/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.1	0.0	9.9	0.0	9.9
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	9.9	0.0	9.9

	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	9.0	9.0	9.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	29.0	29.0	29.0		

Upper Safford

Brown	0.0	0.0	0.0	0.0	0.0
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	0.0	0.0	0.0	0.0	0.0
Montezuma	15.0	0.0	14.5	0.0	14.5
Union Sunflower	21.5	0.0	21.2	0.0	21.2
Graham	4.1	0.0	3.6	0.0	3.6
Smithville	11.0	0.0	6.9	0.0	6.9
Dodge-Nevada	5.3	0.0	5.3	0.0	5.3
TOTAL	57.0	0.0	51.5	0.0	51.5

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	0.0	0.0	0.0	0.0	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	Yes	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	168.6	168.6	168.6	168.6		

Middle Safford

Curtis	10.4	0.0	4.2	0.0	4.2
Fort Thomas	0.0	0.0	0.0	0.0	0.0
TOTAL	10.4	0.0	4.2	0.0	4.2

Curtis	19.8	19.8	19.8	19.8	Yes	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	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	16.7	N/A	16.7
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	17.4	0.0	17.4

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	154.0
Pima Agency	150.0	235.5	140.0
TOTAL	150.0	235.5	294.0

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	150.0	150.0	150.0	150.0	Yes
P.A. Order	150.0	150.0	150.0	150.0	Yes
TOTAL ORDER	315.0	315.0	315.0	315.0	

Available River Flow	
Duncan	60.2
Safford	45.1

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

Coolidge Data	4/25/18	A-H Data	4/26/18
Inflow to CD	18.2	AH Diversions	294.0
Coolidge Release	338.0	SW @ AH	281.4
SWR from CD	319.8	NF @ AH	12.6
NFR from CD	18.2	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	12.6

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		4/25/18	
SC Res Elevation	2,419.67	Inflow (-)	Available
SC Res Storage	36,393	Outflow (AF)	for Release to SCIIP
SC Res AF	-667		36,388

Water Quality Data		4/25/18
Water Quality at San Jose		1,260
Water Quality at Smithville		1,390.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5,168
River Flow at Geronimo		21.0
Seasonal Average Salinity		4,104
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/26/18	Yesterday 4/25/18	Day -1 4/24/18	Day -2 4/23/18	Day -3 4/22/18	Day -4 4/21/18	Day -5 4/20/18
Gila at Blue Creek	No	47.0	53.0	57.0	61.0	54.0	54.0	53.0
San Francisco at Clifton	No	35.0	24.0	35.0	36.0	38.0	36.0	36.0
Duncan-Virden Diversions		9.9	10.1	10.1	10.1	10.1	11.6	11.6
D-V Gain		-1.9	-9.9	-13.9	-3.9	-0.4	3.6	-7.4
Head of Safford	No	65.0	72.0	73.0	78.0	78.0	81.0	86.0
Safford Diversions		55.7	59.5	64.8	74.7	87.9	94.7	97.7
Safford Gain		6.5	9.8	17.7	28.9	32.7	30.7	32.9
Calva	No	19.0	18.0	21.0	19.0	19.0	19.0	19.0
San Carlos	No	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Gila Below Coolidge Dam	No	327.0	338.0	338.0	338.0	338.0	306.0	290.0
CD-AH Actual Flow Gain		-26.6	-29.1	-30.5	-31.2	-26.3	-13.3	-15.6
Kelvin	No	313.0	313.0	313.0	318.0	290.0	279.0	277.0
Winkelman Diversions		17.4	14.9	13.5	15.8	13.7	13.7	14.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	294.0	294.0	294.0	291.0	266.0	263.0	263.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		12.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		12.6	0.0
NF as SW	0.0		
Total SW	281.4		
SW Div.		127.4	154.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		127.4	154.0
Total Div.		140.0	154.0