

Call System Version 7.08

| 11/30/2017 | Priority Year | Override Year | Regulation Year |
|----------------|---------------|---------------|-----------------|
| Duncan-Virden | 1907 | | 1845 |
| Upper Safford | 1895 | | 1845 |
| Middle Safford | 1895 | | 1845 |
| Lower Safford | 1895 | | 1845 |
| Winkelman | 1907 | | 1884 |
| Ashurst-Hayden | 1907 | | 1907 |

NOTES

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 60,101 Ac-ft.

****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.56 feet above 1881 per data from ASARCO _Water Plane Depth 1883.56 on 11/30/17.

| Duncan | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|------------------|------------------|----------------------|----------------|-------------------|------------------|
| Sunset | 0.0 | 21.1 | 0.0 | 0.0 | 0.0 |
| New Model Valley | 0.0 | 16.9 | 0.0 | 0.0 | 0.0 |
| Valley | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 |
| Laura Short | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 46.0 | 0.0 | 0.0 | 0.0 |

| | Today Day 1 | Today+1 Day 2 | Today+2 Day 3 | Today+3 Day 4 | Potential Problems | Apport. Exhausted |
|------------------|-------------|---------------|---------------|---------------|--------------------|-------------------|
| Sunset | 0.0 | 0.0 | 0.0 | 0.0 | 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 | 0.0 | 0.0 | 0.0 | 0.0 | | |

Upper Safford

| | | | | | |
|-----------------|------------|--------------|------------|------------|------------|
| Brown | 0.0 | 8.1 | 0.0 | 0.0 | 0.0 |
| Fourness | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| San Jose | 0.0 | 22.3 | 0.0 | 0.0 | 0.0 |
| Montezuma | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 |
| Union Sunflower | 0.0 | 47.1 | 0.0 | 0.0 | 0.0 |
| Graham | 0.0 | 18.7 | 0.0 | 0.0 | 0.0 |
| Smithville | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 |
| Dodge-Nevada | 0.0 | 11.5 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 146.2 | 0.0 | 0.0 | 0.0 |

| | | | | | | |
|-----------------|------------|------------|------------|------------|----|----|
| Brown | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Fourness | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| San Jose | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Montezuma | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Union Sunflower | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Graham | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Smithville | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Dodge-Nevada | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| TOTAL | 0.0 | 0.0 | 0.0 | 0.0 | | |

Middle Safford

| | | | | | |
|--------------|------------|-------------|------------|------------|------------|
| Curtis | 0.0 | 16.5 | 0.0 | 0.0 | 0.0 |
| Fort Thomas | 0.0 | 3.8 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 20.3 | 0.0 | 0.0 | 0.0 |

| | | | | | | |
|--------------|------------|------------|------------|------------|----|----|
| Curtis | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Fort Thomas | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| TOTAL | 0.0 | 0.0 | 0.0 | 0.0 | | |

Lower Safford

| | | | | | |
|--------------|------------|------------|------------|------------|------------|
| Colvin-Jones | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apache | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 3.6 | 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 | 15.3 | N/A | 15.3 |
| Kearny | 0.4 | 1.3 | 0.4 | 0.4 | 0.0 |
| Winkelman Ag | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.4 | 1.3 | 15.7 | 0.4 | 15.3 |

| | | | | | | |
|--------------|-------------|-------------|-------------|-------------|-----|----|
| ASARCO | 14.0 | 14.0 | 14.0 | 14.0 | Yes | No |
| Kearny | 0.4 | 0.3 | 0.3 | 0.3 | No | No |
| Winkelman Ag | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| TOTAL | 14.4 | 14.3 | 14.3 | 14.3 | | |

SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

| | | | |
|--------------|-------------|--------------|--------------|
| SCIDD | 36.3 | 36.3 | 121.1 |
| Pima Agency | 55.0 | 229.5 | 57.9 |
| TOTAL | 91.3 | 265.8 | 179.0 |

| San Carlos Min. Pool | |
|----------------------|-----|
| CAP Exchange | 0.0 |
| Minimum Pool | 6 |

| | | | | | |
|--------------------|--------------|--------------|--------------|--------------|-----|
| SCIDD Call | 115.0 | 115.0 | 115.0 | 115.0 | Yes |
| SCIDD Order | 115.0 | 115.0 | 115.0 | 115.0 | Yes |
| Pima Agency Call | 55.0 | 55.0 | 55.0 | 55.0 | Yes |
| P.A. Order | 55.0 | 55.0 | 55.0 | 55.0 | Yes |
| TOTAL ORDER | 170.0 | 170.0 | 170.0 | 170.0 | |

Available River Flow

| | |
|---------|------|
| Duncan | 91.7 |
| Safford | 98.7 |

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

| Coolidge Data | 11/29/17 | A-H Data | 11/30/17 |
|------------------|----------|------------------|----------|
| Inflow to CD | 99.0 | AH Diversions | 179.0 |
| Coolidge Release | 197.0 | SW @ AH | 86.2 |
| SWR from CD | 98.0 | NF @ AH | 92.8 |
| NFR from CD | 99.0 | NF not Rel. @ AH | 0.0 |
| NF not Released | 0.0 | Total NF @ AH | 92.8 |

| | |
|---|----|
| Retaining Water for Mechanical Reasons? | No |
| SCIIP releasing retained water? | No |

| Reservoir Data | | 11/29/17 | Inflow (-) | Available for Release to SCIIP |
|------------------|----------|----------|------------|--------------------------------|
| SC Res Elevation | 2,426.82 | | | |
| SC Res Storage | 60,108 | | | |
| SC Res AF | -295 | | -190 | 60,102 |

| Water Quality Data | | 11/29/17 |
|-----------------------------|--|----------|
| Water Quality at San Jose | | 0 |
| Water Quality at Smithville | | 0.0 |
| WQ at Fort Thomas | | 0 |
| Water Quality at Geronimo | | 1.261 |
| River Flow at Geronimo | | 105.0 |
| Seasonal Average Salinity | | 2.631 |
| WQ at Anderson Flat | | 0 |

River Data

| | Estimated Gage Today | Today 11/30/17 | Yesterday 11/29/17 | Day -1 11/28/17 | Day -2 11/27/17 | Day -3 11/26/17 | Day -4 11/25/17 | Day -5 11/24/17 |
|--------------------------|----------------------|----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Gila at Blue Creek | No | 51.0 | 64.0 | 73.0 | 71.0 | 70.0 | 70.0 | 76.0 |
| San Francisco at Clifton | No | 46.0 | 40.0 | 35.0 | 41.0 | 44.0 | 43.0 | 44.0 |
| Duncan-Virden Diversions | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| D-V Gain | | 19.0 | 15.0 | 12.0 | 9.0 | 6.0 | 1.0 | -2.0 |
| Head of Safford | No | 123.0 | 123.0 | 124.0 | 123.0 | 119.0 | 121.0 | 118.0 |
| Safford Diversions | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Safford Gain | | -22.0 | -25.0 | -24.0 | -21.0 | -27.0 | -27.0 | -27.0 |
| Calva | No | 101.0 | 99.0 | 99.0 | 98.0 | 94.0 | 91.0 | 88.0 |
| San Carlos | No | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gila Below Coolidge Dam | No | 197.0 | 197.0 | 199.0 | 197.0 | 197.0 | 199.0 | 197.0 |
| CD-AH Actual Flow Gain | | -2.3 | -4.3 | 0.5 | -7.6 | -6.6 | -6.6 | -6.6 |
| Kelvin | No | 182.0 | 182.0 | 182.0 | 182.0 | 185.0 | 185.0 | 182.0 |
| Winkelman Diversions | | 15.7 | 15.7 | 18.5 | 12.4 | 13.4 | 13.4 | 13.4 |
| AH Spilled & Sluiced | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AH Diversions | No | 179.0 | 179.0 | 179.0 | 177.0 | 179.0 | 177.0 | 177.0 |

| SCIIP Division of Water | Flow | Pima Agency | SCIDD |
|-------------------------|------|-------------|-------|
| NF Div. | | 55.0 | 37.8 |
| Excess NF | 0.0 | | |
| Excess NF Div | | 0.0 | 0.0 |
| Total NF Div. | | 55.0 | 37.8 |
| NF as SW | 0.0 | | |
| Total SW | 86.2 | | |
| SW Div. | | 0.0 | 77.2 |
| Excess SW | 9.0 | | |
| Excess SW Div. | | 2.9 | 6.1 |
| Total SW Div. | | 2.9 | 83.3 |
| Total Div. | | 57.9 | 121.1 |