

Call System Version 7.08

| 9/15/2018 | Priority Year | Override Year | Regulation Year |
|----------------|---------------|---------------|-----------------|
| Duncan-Virden | 1924 | | 1924 |
| Upper Safford | 1904b | | 1924 |
| Middle Safford | 1904b | | 1924 |
| Lower Safford | 1904b | | 1845 |
| Winkelman | 1892 | | 1884 |
| Ashurst-Hayden | 1892 | | 1924 |

| NOTES |
|---|
| 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision) 2) Stored Water Available for release 4,631 Ac-ft. ****Total on call system Box "Available for release" includes 1) & 2) ASARCO Monitor Well Corrected data 5.44 feet below 1881 per data from ASARCO _Water Plane Depth 1875.56 on 9/14/18. (no data) |

| Duncan | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|------------------|------------------|----------------------|----------------|-------------------|------------------|
| Sunset | 11.0 | 26.9 | 7.9 | 7.9 | 0.0 |
| New Model Valley | 6.0 | 18.2 | 2.0 | 2.0 | 0.0 |
| Valley | 0.0 | 8.2 | 0.0 | 0.0 | 0.0 |
| Laura Short | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 17.0 | 53.3 | 9.8 | 9.8 | 0.0 |

| | Today Day 1 | Today+1 Day 2 | Today+2 Day 3 | Today+3 Day 4 | Potential Problems | Apport. Exhausted |
|------------------|-------------|---------------|---------------|---------------|--------------------|-------------------|
| Sunset | 11.0 | 11.0 | 11.0 | 11.0 | Yes | No |
| New Model Valley | 6.0 | 6.0 | 6.0 | 6.0 | Yes | 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 | 17.0 | 17.0 | 17.0 | 17.0 | | |

Upper Safford

| | | | | | |
|-----------------|-------------|--------------|-------------|-------------|------------|
| Brown | 10.3 | 9.8 | 9.4 | 9.4 | 0.0 |
| Fourness | 2.0 | 2.0 | 2.0 | 2.0 | 0.0 |
| San Jose | 18.7 | 32.4 | 18.7 | 18.7 | 0.0 |
| Montezuma | 20.3 | 39.3 | 18.9 | 18.9 | 0.0 |
| Union Sunflower | 22.0 | 50.1 | 22.0 | 22.0 | 0.0 |
| Graham | 0.0 | 27.7 | 0.0 | 0.0 | 0.0 |
| Smithville | 0.0 | 19.5 | 0.0 | 0.0 | 0.0 |
| Dodge-Nevada | 0.0 | 12.7 | 0.0 | 0.0 | 0.0 |
| TOTAL | 73.2 | 193.6 | 71.0 | 71.0 | 0.0 |

| | | | | | | |
|-----------------|-------------|-------------|-------------|-------------|-----|----|
| Brown | 10.3 | 10.3 | 10.3 | 10.3 | Yes | No |
| Fourness | 2.0 | 2.0 | 2.0 | 2.0 | No | No |
| San Jose | 18.7 | 18.7 | 18.7 | 18.7 | No | No |
| Montezuma | 20.3 | 20.3 | 20.3 | 20.3 | Yes | No |
| Union Sunflower | 22.0 | 22.0 | 22.0 | 22.0 | 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 | 73.3 | 73.3 | 73.3 | 73.3 | | |

Middle Safford

| | | | | | |
|--------------|-------------|-------------|------------|------------|------------|
| Curtis | 0.0 | 18.9 | 0.0 | 0.0 | 0.0 |
| Fort Thomas | 12.5 | 10.8 | 7.0 | 7.0 | 0.0 |
| TOTAL | 12.5 | 29.7 | 7.0 | 7.0 | 0.0 |

| | | | | | | |
|--------------|-------------|-------------|-------------|-------------|-----|----|
| Curtis | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| Fort Thomas | 12.5 | 12.5 | 12.5 | 12.5 | Yes | No |
| TOTAL | 12.5 | 12.5 | 12.5 | 12.5 | | |

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 | 15.0 | N/A | 15.0 |
| Kearny | 0.7 | 1.3 | 0.7 | 0.7 | 0.0 |
| Winkelman Ag | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.7 | 3.2 | 15.7 | 0.7 | 15.0 |

| | | | | | | |
|--------------|-------------|-------------|-------------|-------------|-----|----|
| 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 | 218.2 | 0.4 |
| Pima Agency | 0.0 | 223.1 | 0.6 |
| TOTAL | 0.0 | 441.4 | 1.0 |

| | |
|-----------------------------|-----|
| San Carlos Min. Pool | |
| CAP Exchange | 0.0 |
| Minimum Pool | 1 |

| | | | | | |
|--------------------|------------|------------|------------|------------|-----|
| 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 | 116.1 |
| Safford | 106.0 |

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

| Coolidge Data | 9/14/18 | A-H Data | 9/15/18 |
|------------------|---------|------------------|---------|
| Inflow to CD | 36.0 | AH Diversions | 1.0 |
| Coolidge Release | 3.0 | SW @ AH | 0.0 |
| SWR from CD | 0.0 | NF @ AH | 1.0 |
| NFR from CD | 3.0 | NF not Rel. @ AH | 33.0 |
| NF not Released | 33.0 | Total NF @ AH | 34.0 |

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

| Reservoir Data | 9/14/18 | Inflow (-) | Available for Release to SCIIP |
|------------------|----------|--------------|--------------------------------|
| SC Res Elevation | 2,403.00 | Outflow (AF) | |
| SC Res Storage | 4,632 | | 4,631 |
| SC Res AF | 40 | 48 | |

| Water Quality Data | 9/14/18 |
|-----------------------------|---------|
| Water Quality at San Jose | 1,130 |
| Water Quality at Smithville | 0.0 |
| WQ at Fort Thomas | 1,750 |
| Water Quality at Geronimo | 800 |
| River Flow at Geronimo | 35.0 |
| Seasonal Average Salinity | 3,172 |
| WQ at Anderson Flat | 0 |

River Data

| | Estimated Gage Today | Today 9/15/18 | Yesterday 9/14/18 | Day -1 9/13/18 | Day -2 9/12/18 | Day -3 9/11/18 | Day -4 9/10/18 | Day -5 9/9/18 |
|--------------------------|----------------------|---------------|-------------------|----------------|----------------|----------------|----------------|---------------|
| Gila at Blue Creek | No | 14.0 | 18.0 | 38.0 | 49.0 | 55.0 | 67.0 | 172.0 |
| San Francisco at Clifton | No | 36.0 | 35.0 | 41.0 | 43.0 | 49.0 | 51.0 | 59.0 |
| Duncan-Virden Diversions | | 9.8 | 13.1 | 14.2 | 14.5 | 9.7 | 10.1 | 9.9 |
| D-V Gain | | 40.1 | 29.2 | 38.5 | 37.7 | 28.7 | -41.3 | 28.7 |
| Head of Safford | No | 80.0 | 94.0 | 116.0 | 132.0 | 156.0 | 144.0 | 176.0 |
| Safford Diversions | | 78.0 | 79.4 | 81.3 | 72.3 | 72.5 | 100.0 | 109.2 |
| Safford Gain | | 12.4 | 1.3 | -1.7 | -34.5 | 23.0 | 29.2 | 73.2 |
| Calva | No | 27.0 | 36.0 | 58.0 | 49.0 | 67.0 | 96.0 | 151.0 |
| San Carlos | No | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gila Below Coolidge Dam | No | 3.0 | 3.0 | 3.0 | 53.0 | 53.0 | 53.0 | 53.0 |
| CD-AH Actual Flow Gain | | 13.7 | 17.7 | -7.0 | -6.9 | -36.1 | -35.3 | -30.8 |
| Kelvin | No | 6.0 | 19.0 | 35.0 | 34.0 | 33.0 | 27.0 | 0.0 |
| Winkelman Diversions | | 15.7 | 16.7 | 16.0 | 16.1 | 15.9 | 14.7 | 15.2 |
| AH Spilled & Sluiced | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AH Diversions | No | 1.0 | 4.0 | 30.0 | 30.0 | 1.0 | 3.0 | 5.0 |

| SCIIP Division of Water | Flow | Pima Agency | SCIDD |
|-------------------------|------|-------------|-------|
| NF Div. | | 0.6 | 0.4 |
| Excess NF | 0.0 | | |
| Excess NF Div | | 0.0 | 0.0 |
| Total NF Div. | | 0.6 | 0.4 |
| 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. | | 0.6 | 0.4 |