

Call System Version 7.08

| 2/23/2019 | Priority Year | Override Year | Regulation Year |
|----------------|---------------|---------------|-----------------|
| Duncan-Virden | 1924 | | 1894 |
| Upper Safford | 1924 | | 1845 |
| Middle Safford | 1924 | | 1845 |
| Lower Safford | 1924 | | 1845 |
| Winkelman | 1924 | | 1884 |
| Ashurst-Hayden | 1924 | | 1924 |

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 55,819 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 5.52 feet below 1881 per data from ASARCO _Water Plane Depth 1875.48 on 2/22/19. (no data)

| Duncan | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|--------------|------------------|----------------------|----------------|-------------------|------------------|
| Sunset | 0.0 | 23.9 | 0.0 | 0.0 | 0.0 |
| New Model | 5.0 | 16.7 | 3.5 | 3.5 | 0.0 |
| Valley | 0.0 | 7.3 | 0.0 | 0.0 | 0.0 |
| Laura Short | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 5.0 | 47.8 | 3.5 | 3.5 | 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 | 5.0 | 5.0 | 5.0 | 5.0 | 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 | 5.0 | 5.0 | 5.0 | 5.0 | | |

Upper Safford

| | | | | | |
|-----------------|------------|--------------|------------|------------|------------|
| Brown | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 |
| Fourness | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| San Jose | 0.0 | 37.6 | 0.0 | 0.0 | 0.0 |
| Montezuma | 0.0 | 36.1 | 0.0 | 0.0 | 0.0 |
| Union Sunflower | 0.0 | 61.5 | 0.0 | 0.0 | 0.0 |
| Graham | 0.0 | 42.0 | 0.0 | 0.0 | 0.0 |
| Smithville | 0.0 | 23.8 | 0.0 | 0.0 | 0.0 |
| Dodge-Nevada | 0.0 | 23.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 236.9 | 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 | 19.9 | 0.0 | 0.0 | 0.0 |
| Fort Thomas | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 35.9 | 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 | 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 | 11.0 | N/A | 11.0 |
| Kearny | 0.3 | 1.3 | 0.3 | 0.3 | 0.0 |
| Winkelman Ag | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.3 | 3.2 | 11.3 | 0.3 | 11.0 |

| | | | | | | |
|--------------|-------------|-------------|-------------|-------------|-----|----|
| ASARCO | 14.0 | 14.0 | 14.0 | 14.0 | Yes | No |
| Kearny | 0.3 | 0.3 | 0.3 | 0.3 | No | No |
| Winkelman Ag | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| TOTAL | 14.3 | 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 | 0.0 | 159.2 | 675.0 |
| Pima Agency | 0.0 | 229.8 | 675.0 |
| TOTAL | 0.0 | 389.0 | 1,350.0 |

| | |
|-----------------------------|-----|
| 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 | 1,519.8 |
| Safford | 1,365.2 |

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

| Coolidge Data | 2/22/19 | A-H Data | 2/23/19 |
|------------------|---------|------------------|---------|
| Inflow to CD | 829.0 | AH Diversions | 1,350.0 |
| Coolidge Release | 3.0 | SW @ AH | 0.0 |
| SWR from CD | 0.0 | NF @ AH | 1,350.0 |
| NFR from CD | 3.0 | NF not Rel. @ AH | 826.0 |
| NF not Released | 826.0 | Total NF @ AH | 3,526.0 |

| | | | |
|---|----------|------------|-------------|
| Retaining Water for Mechanical Reasons? | No | | |
| SCIIP releasing retained water? | No | | |
| Reservoir Data | 2/22/19 | Inflow (-) | Available |
| SC Res Elevation | 2,425.64 | Outflow | for Release |
| SC Res Storage | 55,820 | (AF) | to SCIIP |
| SC Res AF | 1,145 | | 55,819 |

| Water Quality Data | | 2/22/19 |
|-----------------------------|--|---------|
| Water Quality at San Jose | | 0 |
| Water Quality at Smithville | | 0.0 |
| WQ at Fort Thomas | | 0 |
| Water Quality at Geronimo | | 439 |
| River Flow at Geronimo | | 650.0 |
| Seasonal Average Salinity | | 2,704 |
| WQ at Anderson Flat | | 0 |

| River Data | Estimated Gage Today | Today 2/23/19 | Yesterday 2/22/19 | Day -1 2/21/19 | Day -2 2/20/19 | Day -3 2/19/19 | Day -4 2/18/19 | Day -5 2/17/19 |
|--------------------------|----------------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|
| Gila at Blue Creek | No | 474.0 | 355.0 | 395.0 | 450.0 | 556.0 | 729.0 | 797.0 |
| San Francisco at Clifton | No | 298.0 | 250.0 | 260.0 | 281.0 | 309.0 | 365.0 | 434.0 |
| Duncan-Virden Diversions | | 3.5 | 3.5 | 4.7 | 4.7 | 4.1 | 4.7 | 4.7 |
| D-V Gain | | -59.3 | -129.3 | -147.3 | -182.9 | -170.0 | -100.0 | -30.0 |
| Head of Safford | No | 558.0 | 521.0 | 579.0 | 678.0 | 792.0 | 936.0 | 898.0 |
| Safford Diversions | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.2 | 13.5 |
| Safford Gain | | 101.0 | 31.0 | 44.0 | 87.0 | 26.2 | 76.2 | 146.2 |
| Calva | No | 633.0 | 610.0 | 722.0 | 879.0 | 949.0 | 834.0 | 494.0 |
| San Carlos | No | 407.0 | 219.0 | 79.0 | 88.0 | 109.0 | 141.0 | 241.0 |
| Gila Below Coolidge Dam | No | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| CD-AH Actual Flow Gain | | 299.2 | 229.2 | 159.2 | 182.1 | 173.3 | 103.3 | 103.3 |
| Kelvin | No | 1,220.0 | 138.0 | 86.0 | 98.0 | 115.0 | 175.0 | 437.0 |
| Winkelman Diversions | | 11.3 | 11.2 | 12.2 | 15.1 | 15.2 | 16.3 | 16.3 |
| AH Spilled & Sluiced | | 1,350.0 | 155.0 | 75.0 | 85.0 | 110.0 | 0.0 | 0.0 |
| AH Diversions | No | 1,350.0 | 155.0 | 75.0 | 85.0 | 110.0 | 90.0 | 90.0 |

| SCIIP Division of Water | Flow | Pima Agency | SCIDD |
|-------------------------|-------|-------------|--------|
| NF Div. | | 818.1 | 531.9 |
| Excess NF | 0.0 | | |
| Excess NF Div | | -588.3 | -372.7 |
| Total NF Div. | | 229.8 | 159.2 |
| NF as SW | 961.0 | | |
| Total SW | 961.0 | | |
| SW Div. | | 0.0 | 0.0 |
| Excess SW | 961.0 | | |
| Excess SW Div. | | 445.2 | 515.8 |
| Total SW Div. | | 445.2 | 515.8 |
| Total Div. | | 675.0 | 675.0 |