

Call System Version 7.08

| 3/30/2019 | Priority Year | Override Year | Regulation Year |
|----------------|---------------|---------------|-----------------|
| Duncan-Virden | 1924 | | 1924 |
| Upper Safford | 1924 | | 1924 |
| Middle Safford | 1924 | | 1924 |
| 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 147,481 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.77 feet below 1881 per data from ASARCO _Water Plane Depth 1877.23 on 3/29/19.(no data on 3/30)

| Duncan | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|--------------|------------------|----------------------|----------------|-------------------|------------------|
| Sunset | 23.9 | 23.9 | 23.6 | 23.6 | 0.0 |
| New Model | 12.0 | 16.7 | 12.0 | 12.0 | 0.0 |
| Valley | 7.3 | 7.3 | 6.4 | 6.4 | 0.0 |
| Laura Short | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 43.2 | 47.8 | 42.0 | 42.0 | 0.0 |

| | Today Day 1 | Today+1 Day 2 | Today+2 Day 3 | Today+3 Day 4 | Potential Problems | Apport. Exhausted |
|--------------|-------------|---------------|---------------|---------------|--------------------|-------------------|
| Sunset | 23.9 | 23.9 | 23.9 | 23.9 | No | No |
| New Model | 12.0 | 17.0 | 17.0 | 17.0 | No | No |
| Valley | 7.3 | 7.3 | 7.3 | 7.3 | Yes | No |
| Laura Short | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| TOTAL | 43.2 | 48.2 | 48.2 | 48.2 | | |

| Upper Safford | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|-----------------|------------------|----------------------|----------------|-------------------|------------------|
| Brown | 11.1 | 11.1 | 10.6 | 10.6 | 0.0 |
| Fourness | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| San Jose | 33.8 | 37.6 | 33.8 | 33.8 | 0.0 |
| Montezuma | 33.9 | 36.2 | 33.2 | 33.2 | 0.0 |
| Union Sunflower | 61.9 | 61.9 | 61.9 | 61.9 | 0.0 |
| Graham | 42.0 | 42.0 | 42.0 | 42.0 | 0.0 |
| Smithville | 23.3 | 23.3 | 20.5 | 20.5 | 0.0 |
| Dodge-Nevada | 23.0 | 23.0 | 23.0 | 23.0 | 0.0 |
| TOTAL | 228.9 | 237.2 | 224.9 | 224.9 | 0.0 |

| | | | | | | |
|-----------------|--------------|--------------|--------------|--------------|-----|----|
| Brown | 11.1 | 11.1 | 11.1 | 11.1 | No | No |
| Fourness | 0.0 | 0.0 | 0.0 | 0.0 | No | No |
| San Jose | 33.8 | 33.8 | 33.8 | 33.8 | No | No |
| Montezuma | 33.9 | 33.9 | 33.9 | 33.9 | No | No |
| Union Sunflower | 61.9 | 61.9 | 62.0 | 62.0 | No | No |
| Graham | 42.0 | 42.0 | 42.9 | 42.9 | No | No |
| Smithville | 23.3 | 23.3 | 23.3 | 23.3 | Yes | No |
| Dodge-Nevada | 23.0 | 23.0 | 23.0 | 23.0 | No | No |
| TOTAL | 229.0 | 229.0 | 230.0 | 230.0 | | |

| Middle Safford | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|----------------|------------------|----------------------|----------------|-------------------|------------------|
| Curtis | 20.0 | 20.0 | 20.0 | 20.0 | 0.0 |
| Fort Thomas | 16.1 | 16.1 | 14.7 | 14.7 | 0.0 |
| TOTAL | 36.0 | 36.0 | 34.7 | 34.7 | 0.0 |

| | | | | | | |
|--------------|-------------|-------------|-------------|-------------|-----|----|
| Curtis | 20.0 | 20.0 | 20.0 | 20.0 | No | No |
| Fort Thomas | 16.1 | 16.1 | 15.8 | 15.8 | Yes | No |
| TOTAL | 36.1 | 36.1 | 35.8 | 35.8 | | |

| Lower Safford | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|---------------|------------------|----------------------|----------------|-------------------|------------------|
| Colvin-Jones | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apache | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.9 | 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 | Call Entitlement | Priority Entitlement | Total Diverted | Priority Diverted | Apport. Diverted |
|--------------|------------------|----------------------|----------------|-------------------|------------------|
| ASARCO | N/A | N/A | 13.0 | N/A | 13.0 |
| Kearny | 0.4 | 1.3 | 0.4 | 0.4 | 0.0 |
| Winkelman Ag | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.4 | 3.2 | 13.4 | 0.4 | 13.0 |

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

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

| | | | |
|--------------|--------------|--------------|--------------|
| SCIDD | 145.0 | 170.1 | 163.9 |
| Pima Agency | 55.0 | 229.8 | 62.2 |
| TOTAL | 200.0 | 399.9 | 226.0 |

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

| | | | | | |
|--------------------|--------------|--------------|--------------|--------------|-----|
| SCIDD Call | 145.0 | 145.0 | 145.0 | 145.0 | Yes |
| SCIDD Order | 145.0 | 145.0 | 145.0 | 145.0 | 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 | 200.0 | 200.0 | 200.0 | 200.0 | |

| Available River Flow | Value |
|----------------------|---------|
| Duncan | 965.3 |
| Safford | 1,108.3 |

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

| Coolidge Data | 3/29/19 | A-H Data | 3/30/19 |
|------------------|---------|------------------|---------|
| Inflow to CD | 850.0 | AH Diversions | 226.0 |
| Coolidge Release | 220.0 | SW @ AH | 0.0 |
| SWR from CD | 0.0 | NF @ AH | 226.0 |
| NFR from CD | 220.0 | NF not Rel. @ AH | 630.0 |
| NF not Released | 630.0 | Total NF @ AH | 856.0 |

| | | | |
|---|----------|------------|-------------|
| Retaining Water for Mechanical Reasons? | No | | |
| SCIIP releasing retained water? | Yes | | |
| Reservoir Data | 3/29/19 | Inflow (-) | Available |
| SC Res Elevation | 2,445.08 | Outflow | for Release |
| SC Res Storage | 147,482 | (AF) | to SCIIP |
| SC Res AF | 2,367 | | 147,481 |

| Water Quality Data | 3/29/19 |
|-----------------------------|---------|
| Water Quality at San Jose | 440 |
| Water Quality at Smithville | 730.0 |
| WQ at Fort Thomas | 410 |
| Water Quality at Geronimo | 640 |
| River Flow at Geronimo | 830.0 |
| Seasonal Average Salinity | 315 |
| WQ at Anderson Flat | 0 |

| River Data | Estimated Gage Today | Today 3/30/19 | Yesterday 3/29/19 | Day -1 3/28/19 | Day -2 3/27/19 | Day -3 3/26/19 | Day -4 3/25/19 | Day -5 3/24/19 |
|--------------------------|----------------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|
| Gila at Blue Creek | No | 384.0 | 579.0 | 613.0 | 623.0 | 699.0 | 789.0 | 861.0 |
| San Francisco at Clifton | No | 626.0 | 614.0 | 626.0 | 633.0 | 651.0 | 747.0 | 819.0 |
| Duncan-Virden Diversions | | 42.0 | 40.0 | 40.6 | 40.1 | 40.4 | 39.7 | 41.5 |
| D-V Gain | | -165.0 | -188.4 | -155.9 | -179.6 | -246.3 | -218.5 | -218.7 |
| Head of Safford | No | 988.0 | 1,010.0 | 1,060.0 | 1,130.0 | 1,250.0 | 1,420.0 | 1,600.0 |
| Safford Diversions | | 259.6 | 259.3 | 261.3 | 261.5 | 261.8 | 261.2 | 252.9 |
| Safford Gain | | 82.8 | 152.9 | 222.9 | 292.9 | 362.9 | 432.9 | 495.4 |
| Calva | No | 801.0 | 830.0 | 923.0 | 1,060.0 | 1,180.0 | 1,780.0 | 1,970.0 |
| San Carlos | No | 18.0 | 20.0 | 23.0 | 25.0 | 28.0 | 33.0 | 37.0 |
| Gila Below Coolidge Dam | No | 222.0 | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 |
| CD-AH Actual Flow Gain | | 19.4 | 71.9 | 141.9 | 211.9 | 141.9 | 71.9 | 141.9 |
| Kelvin | No | 237.0 | 237.0 | 235.0 | 235.0 | 235.0 | 230.0 | 222.0 |
| Winkelman Diversions | | 13.4 | 15.3 | 13.3 | 11.5 | 12.4 | 14.4 | 14.4 |
| AH Spilled & Sluiced | | 0.0 | 0.0 | 0.0 | 120.0 | 120.0 | 50.0 | 200.0 |
| AH Diversions | No | 226.0 | 226.0 | 224.0 | 342.0 | 333.0 | 200.0 | 200.0 |

| SCIIP Division of Water | Flow | Pima Agency | SCIDD |
|-------------------------|------|-------------|-------|
| NF Div. | | 55.0 | 145.0 |
| Excess NF | 26.0 | | |
| Excess NF Div | | 7.2 | 18.9 |
| Total NF Div. | | 62.2 | 163.9 |
| 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. | | 62.2 | 163.9 |