

CWCB Instream Flow Program Planning Workshop

25 January 2014

Colorado Parks and Wildlife Proposals for 2014-2015



Water Division One – Clear Creek Basin

- North Clear Creek – 2 Segments
 - Chase Gulch to Confluence with Clear Creek

Water Division One – Cache la Poudre River Basin

- Cache la Poudre River
 - Through the City of Fort Collins
 - Joint Effort with the City of Fort Collins
- Fort Collins and Larimer County Open Space Streams:
 - Graves Creek
 - Spottleswood Creek (2 Segments)
 - Lonetree Creek
 - Sand Creek (East)
 - Sand Creek (West)
 - Boxelder Creek
 - Rawhide Creek



Water Division Two – Apishapa River Basin

- Baker Creek
- Bonnett Creek
- Apishapa River

Water Division Two – Beaver Creek Basin

- Beaver Creek (below Skaguay Reservoir – Beaver Creek SWA)
- West Beaver Creek
- East Beaver Creek



Water Division Four

- Little Cimarron River
 - Extension of existing ISF
 - Butte Ditch to Confluence with Cimarron River

Water Division Six – Elkhead Creek Basin

- Upper Elkhead Creek
- Armstrong Creek
- Other Elkhead Creek Tributaries in the Vicinity:
 - N Fk Elkhead Creek
 - Stukey Creek
 - Hole-in-the-Wall Creek
 - Big Canyon Creek
 - Sawmill Creek



Quantification Efforts to be Initiated During 2014-2015

- Water Division Two:
 - Cucharas River Basin
 - Apishapa River Basin
 - Purgatoire River Basin
- Water Division Three:
 - Chama River Basin
- Water Division Four:
 - Lake Fork Gunnison (above Lake San Cristobal)
 - Powderhorn and Cebolla Creek Basins
- Water Division Five:
 - Colorado River tribs
 - Lower Roaring Fork River
- Water Division Six:
 - Upper White River tribs
 - Upper Yampa River tribs
- Water Division Seven:
 - Animas River tribs (above Durango)
 - Piedra River tribs
 - Upper Navajo River Basin



Preliminary Flow Recommendations:

- North Clear Creek
 - Chase Gulch to WWTP Discharge:
 - 3.75 cfs (4/1 – 8/15); 2.5 cfs (8/16 – 9/30); 1.4 cfs (10/1 – 3/31)
 - WWTP Discharge to Clear Creek:
 - 3.75 cfs (3/15 – 10/31); 2.25 cfs (11/1 – 3/14)
- Baker Creek
 - Headwaters to USFS Boundary
 - 2.1 cfs (5/1 – 7/31); 0.8 cfs (8/1 – 10/31); 0.6 cfs (11/1 – 4/30)
- Bonnett Creek
 - Headwaters to USFS Boundary
 - 0.8 cfs (5/1 – 6/30); 0.5 cfs (7/1 – 8/31); .25 cfs (9/1 – 4/30)
- Apishapa River
 - Headwaters to Herrick Canyon Creek
 - 2.85 cfs (4/15 – 6/30); 2 cfs (7/1 – 7/31); 1.1 cfs (8/1 – 10/31);
.75 cfs (11/1 – 4/14)



Preliminary Flow Recommendations (continued):

- Little Cimarron River
 - Butte Ditch Diversion to Cimarron River
 - Possible summer flow enlargement above Butte Ditch
 - 4.5 cfs year-round; additional data to be collected/analyzed
- Elkhead Creek
 - Torso Creek to First Creek
 - 3.9 cfs (4/1 – 10/31); 3.0 cfs (11/1 – 3/31)
- Armstrong Creek
 - Headwaters to Elkhead Creek
 - 1 cfs (4/1 – 9/30); 0.4 cfs (10/1 – 3/31)
- All remaining stream segments in Water Divisions One and Two:
 - Cache la Poudre stream segments and Beaver Creek segments
 - Data to be collected and analyzed in early 2014
 - Results to be posted on CWCB website

