# CWCB Instream Flow Program Planning Workshop

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Colorado Parks and Wildlife Proposals for 2016-2017

Jay W Skinner CPW ISF Program Specialist 303-291-7260 jay.skinner@state.co.us



## 2017 ISF and NLL Recommendations – Water Division One:

#### Park County (BOCC and Park County ABE): Greenback cutthroat trout and boreal toad streams and lakes

- Upper Square Top Lake (Volume and Elevation) (Clear Creek County)
- Lower Square Top Lake (Volume and Elevation) (Clear Creek County)
- Duck Creek (Lower Square Top Lake to Geneva Creek)
- Rock Creek (Headwaters Segment)
- Headwater Tributaries of Rough and Tumbling Creek
- Platte Gulch (Headwaters to M Fk South Platte River)
- Indian Creek (Headwaters to Lost Creek)
- McCurdy Creek (Headwaters to Lost Creek)



## 2017 ISF Recommendations – Water Division Two: Apishapa River Basin

- Baker Creek (Headwaters to USFS Boundary)
- Bonnett Creek (Headwaters to USFS Boundary)
- Apishapa River (Headwaters to Herrick Canyon Creek)
  - •(2.85/2.0/1.1/0.75)

## 2017 ISF Recommendations – Water Division Four: Gunnison River Basin

- Little Cimarron River Multiple Segments (McKinley Ditch Acquisition)
  - Butte Ditch to Confluence with Cimarron River
  - Change case pending ISF ammouts TBD)

## **Uncompahgre River Basin**

- Cow Creek Multiple Segments
  - USFS Boundary to Confluence with Uncompange River
    (80/21)
- Kelso Creek
  - Headwaters to Confluence/POD/Administrative Boundary/ natural environment (cutthroat trout) transition



# 2017 ISF Recommendations – Water Division Six: Elkhead Creek Basin

- Elkhead Creek (First Creek to North Fork)
  - (13.7/4.7)
- Elkhead Creek (North Fork to HWL of Enlarged Elkhead Reservoir or Confluence with Corral Gulch)
  - (24.6/14.5)
- North Fork Elkhead Creek (Headwaters to Confluence with Elkhead Creek)
  - (5.6/1.7)

## 2017 ISF Recommendations - Water Division Seven:

Assist USFS



## New and On-going Data Statewide Collection Efforts by Colorado Parks and Wildlife



## Water Division One – Cache la Poudre and Big Thompson River Basins – Continued Data Collection Efforts:

- Cache la Poudre River
  - Through the City of Fort Collins
  - Joint Effort with the City of Fort Collins and Stakeholder Groups

## **New Data Collection Efforts and Scoping:**

- Lower Cache la Poudre River (Larimer County Open Space properties and Conservation Easements)
- Poudre River and Big Thompson River Tributaries (Larimer County Open Space properties and Ces)



## Park County – Other important hydrologic features: Investigations of Fens and other Park County playa lakes for possible inclusion under NLL Program

- In cooperation with USFS, TNC, CUSP, CSU, CSM and other Stakeholders
- High Creek Fen and others

### Water Division Two – Beaver Creek Basin

- Beaver Creek (below Skaguay Reservoir Beaver Creek SWA)
- West Beaver Creek (Headwaters Segment)
- East Beaver Creek (Headwaters Segment)



## Other Future Quantification Efforts (2017 and beyond)

- 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
- All other streams previously listed at prior ISF Workshop



## Questions/Comments/Discussion

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