## CPW's Upcoming Instream Flow Efforts

# 2020 Instream Flow Workshop

Katie Birch Instream Flow Program Specialist



Cow Creek

### New Direction of CPW's ISF Candidates

- Focus on high conservation and recreational value fish populations
- Leveraging local CPW staff knowledge
- Continue to work with project partners (Larimer County, NPS, USFS)
- More transparency, advanced notice, and vetting









### Continuation of Past Recommendations 6 - White River Basin

- Continuation of a past effort targeting native trout (and important recreational fishery in the North and South Fork)
- Linkage between flows and algae







### Recommendations in the Upper White River Basin

#### <u>2019:</u>

- North Fork White River tributaries (Postponed)
  - Mirror Creek
  - Bear Creek
  - Picket Pin Creek
  - Paradise Creek
  - Hauskins Creek
  - Lynx Creek
  - ✤ Big Fish Creek
- East Marvine Creek (Postponed)

#### 2020 and beyond:

- South Fork White River (and tributaries)
  - ✤ Hill Creek





### Continuation of Past Efforts 1 - South Platte Basin

In partnership with Larimer County:

- North Fork Little Thompson River
- Redstone Creek
- Sultzer Gulch
- Spring Canyon



### Continuation of Past Efforts 1 - South Platte Basin

Unnamed tributary to Duck Creek (a.k.a. Square Tops Creek)





### Continuation of Past Efforts 4 - Gunnison Basin

Cow Creek near Billy Creek State Wildlife Area Dry Creek Flume Creek



# Continuation of Past Efforts and New

### 4 - Gunnison Basin

- In Partnership with Curecanti NRA/NPS:
- Pine Creek (continue to refine)
- Curecanti Creek (potential enlargement)





### Continuation of Past Efforts 7 - San Juan/Dolores Basins

Rincon La Vaca Creek

- Memorialized bypass agreement below CPW's TB Weminuche Pass Ditch
- Support from USFS



### New Native Species Efforts 4 - Gunnison Basin

#### North Fork of the Gunnison

 West Hubbard, Middle Hubbard, and Main Hubbard Creeks

#### Uncompahgre Plateau

- Beaver Ponds Creek & East Fork Dry Creek
- Red Canyon Creek, Kelly Creek, Big A Creek





## New Native Species Efforts 1 - South Platte Basin

- Dry Gulch
- Herman Gulch (enlargement)



Greenback Cutthroat Trout



### New Native Species Efforts 1 - South Platte Basin

West Plum Creek (Multiple Segments) & Garber Creek

Important transitional fishery





Northern Redbelly Dace Common Shiner Plus other native warm-water species



### **New Native Species Efforts** 2 - Arkansas Basin

Cottonwood Creek

• Lower terminus near **USFS Boundary** 







# Questions/Concerns/Comments?

Katie Birch CPW ISF Program Specialist 303-291-7335 Katie.birch@state.co.us