

A LOOK AT CFI SERVICES

River Restoration:

- Full-scale scientific data collection and CAD based stream design
- Army Corps and DOW permitting
- Fish and macroinvertebrate habitat improvement
- Structural implementation and construction

Fisheries Science:

- Electrofishing population surveys and reporting
- Benthic Macroinvertebrate studies and forage base analysis
- Fishery management and consulting

Stream Corridor Analysis:

- Riparian plant species inventory
- Riparian identification & classification
- Riparian condition assessment
- Wetland delineation

Stillwater Development:

- Pond engineering and design
- Construction and lining (natural & synthetic)
- Aquatic habitat management
- Custom aeration design & installation

Fishery Stocking Services:

- Trophy Trout
 - Brown Trout
 - Brook Trout
 - Rainbow Trout (Multiple Species)
 - Cutthroat Trout
- Forage base stockings
 - Freshwater Shrimp (*Gammarus lacustris*)
 - Fathead Minnows (*Pimephales promelas*)



CFI conducting a recent fish population survey



Detailed stream corridor analysis



CFI's Freshwater Shrimp nursery

CFI 2011

Greetings! Another productive year for CFI – Global Fisheries Management has come and gone, and the staff is looking forward to a busy and promising 2011.

involves a detailed understanding of the biological, physical, and anthropogenic processes affecting fishery productivity, necessitating detailed studies of the system and integration with client goals.

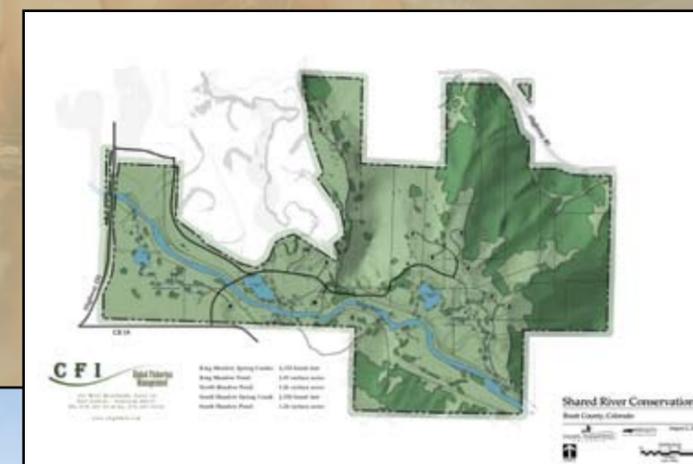
CFI PROJECT NEWS AND UPDATES

Fisheries Enhancement – Steamboat Springs, Colorado

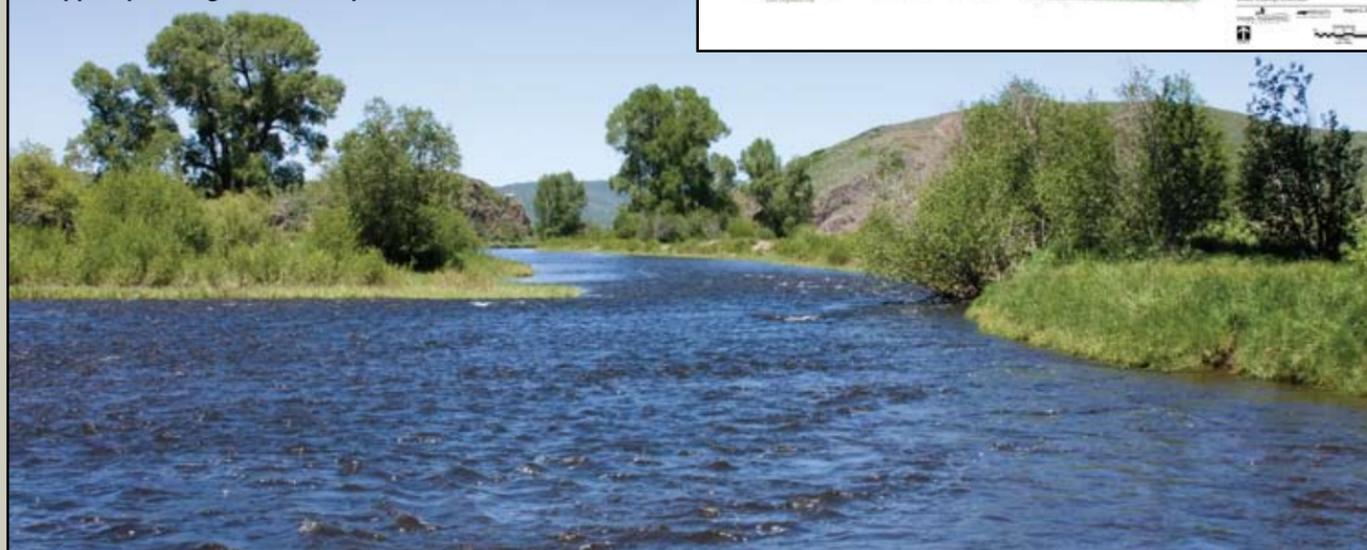
In 2010, CFI Global Fisheries Management was engaged in the initial stages of an ambitious stream enhancement project on the Yampa River near Steamboat Springs, Colorado.

The Yampa Tailwaters Project, as the name implies, encompasses nearly two miles of the mighty river directly downstream of Catamount Reservoir in the picturesque Yampa River Valley. Because it is a tailwater river, there are excess nutrients in the system, often causing a proliferation of plant biomass on the substrate, creating wading and angling hazards. This nutrient overload, coupled with limited holding structure and high water flow refuge for the gamefish, greatly inhibit the river's enormous potential to be a world-class fishery. CFI's innovative design process

From macroinvertebrate and piscine population surveys to spatial imagery and landform analysis, CFI has taken many of the initial steps toward a successful habitat design. In 2011 this exciting project will start to take greater shape with the initialization of the habitat design phase, combining all the research to create a thoughtful and successful plan for the ranch. CFI will be enthusiastically and diligently working to maintain the timeline for this exciting project, and looking forward to tremendous results for the client.



Upper spawning area at Yampa Tailwaters





Riparian mitigation area on the Red Mesa Project

Fisheries & Waterfowl Creation – Red Mesa, Colorado

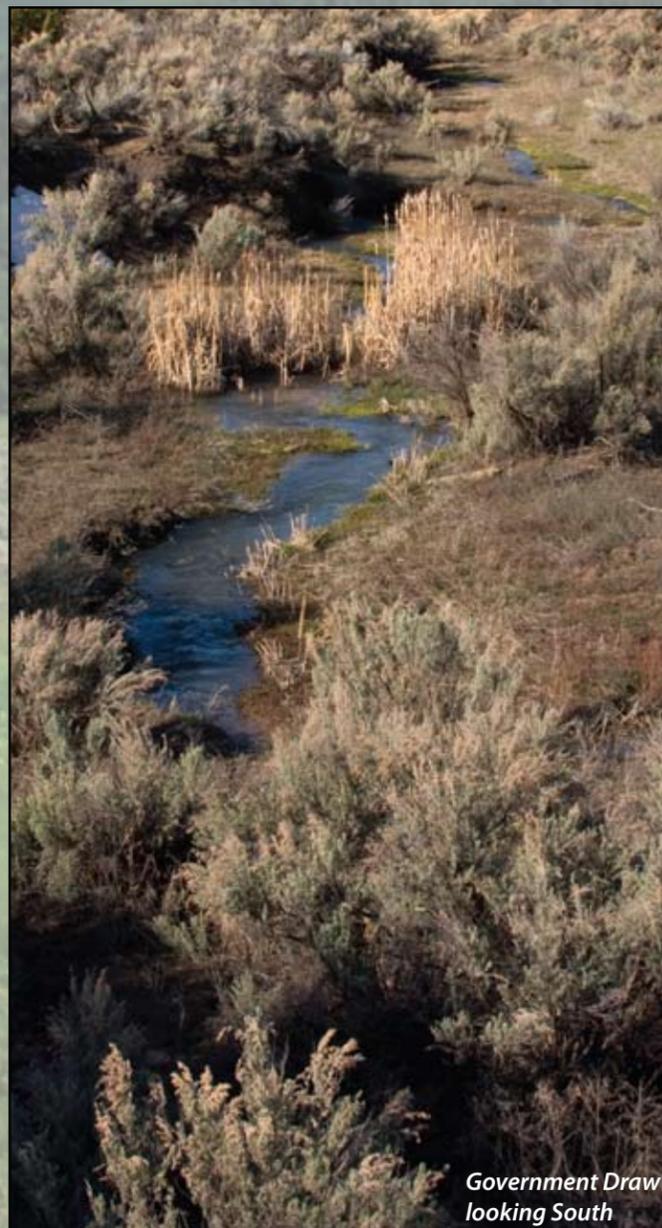
In addition to the Yampa Tailwaters Project, CFI has been engaged in a unique fishery creation project in southern Colorado near the town of Durango. In an arid landscape just north of the New Mexico border, two small coldwater spring creeks converge in an arroyo hidden from view from the highway.

CFI has undertaken the task of designing a trout stream fishery and productive stillwater environment on this property, truly creating a sportsman's oasis in the Red Mesa region. The creeks exist now as shallow, poorly defined channels without salmonid habitat or piscine structures of any kind, with braiding and damming caused by excessive cattail growth in the riparian corridor.

Along with structural designs, comprehensive riparian planting and management plans are being formulated by CFI's biologists, addressing the health and sustainability of the plant transitional zone along the creeks. With our comprehensive study and design process nearly complete, and with structural implementation slated for summer 2011, this newly created fishery will surely be a hidden flyfishing gem.

Fisheries Enhancement & Creation – Gunnison, Colorado

Another addition to the project list is Ohio Creek near Gunnison, Colorado on a property abounding with exciting fishery potential.



Government Draw looking South

Alongside an ambitious and environmentally conscious landowner, CFI – Global Fisheries Management is working to enhance several miles of trout streams, as well as creating stillwater fisheries and waterfowl habitat, and developing an unused watercourse on the property into a very productive year-round spring creek fishery.



Ohio Creek near Gunnison

Our initial data gathering surveys have taken place on Ohio Creek, and even in the early stages of information assimilation the excitement surrounding this fishery is palpable. Its ideal width and flow regimes, coupled with clean, cold water from the nearby mountains appear to create an angler's dream, only hampered by the lack of trout habitat. Though only in the initial stages of undertaking this stream restoration, CFI's team of hydrologists and biologists are excited to transition this environment into a world-class amenity.

already shaping up to be a busy stocking season. In addition to the trophies, we are happy to announce that we will once again be offering a limited supply of Tiger Trout and Cutthroat Trout. Rounding out our offerings this year are six additional strains of trout (including triploids), all with incredible color, strength and natural forage ability.

Complimenting our superb fish are the forage bases to match. Often an afterthought, forage is the single most important component next to habitat to ensure a sustainable, high quality fishery. To address this need, CFI offers fathead minnows and Freshwater Shrimp (*Gammarus lacustris*) to bolster a lagging, mature fishery or accelerate a new property. **As always, the CFI fish and forage are in high demand so contact us for your fishery management needs!**

CFI FISH & FORAGE STOCKING

This year we took special care to ensure a large supply of both trophy browns and trophy bows are on hand to satisfy what is

