

Yampa River Leafy Spurge Project

*A Yampa River Basin Partnership Founded in 2015 to Study
and
Treat Leafy Spurge in Riparian Habitats*

2016 Yampa River Leafy Spurge Project Accomplishments

Received a Grant from the Colorado Department of Agriculture Weed Fund

Sponsored the First Annual Educational Yampa River Leafy Spurge Float from the Yampa River State Wildlife Area West of Hayden to Loudy Simpson Park South of Craig (John)

Surveyed the Little Yampa Canyon for leafy spurge infestations, a 30-mile reach of the Yampa River south and west of Craig, CO. Observed 60+ sites of leafy spurge some continuous infestations confirming the YRLSP view that leafy spurge was migrating down the Yampa from the original infestation west of Hayden, CO.

***Commenced an Integrated Mapping Effort of Leafy Spurge Infestations in Routt and Moffat Counties which will be Hosted on the Colorado Department of Agriculture-Conservation Services Web Site. A first polygon map of the Yampa west of Hayden to Moffat County can be viewed at Conservation Services web site.**

***Hired a Private Landowner/Data Coordinator who assisted in the coordination and the gathering of mapping and placing the data into the CDA-Conservation Services web site.**

***Hired a Private Landowner/Data Coordinator to Outreach to Landowners adjacent to the Yampa River in Routt and Moffat Counties in the Treatment of Riparian Leafy Spurge Infestations**

***The Private Landowner/Data Coordinator completed a mailing list of all landowners with lands adjacent to the Yampa River, private and public, in Routt County(30) and Moffat County (125) , in the Focus Area from west of Hayden downstream to Dinosaur National Monument.**

YRLSP partners in coordination with a private landowner have instituted a test area around the CDOT rest area west of Hayden, CO using a new chemical compound that seems, at the one year mark, to be showing some good results.

***Routt County Weed Program Treated 40 Acres of New Leafy Spurge Infestations (Iron Springs Ranch). Routt County Weed Program working with a private landowner instituted a leafy spurge test area adjacent to the CDOT Rest Area west of Hayden, CO using a new chemical compound. (Greg)**

***Moffat County Weed and Pest Management Treated _____Acres of New Leafy Spurge Infestations (Jessica)**

***United States Bureau of Land Management Treated 60 Acres for Leafy Spurge Infestations on Lands Adjacent to the Yampa River. The leafy spurge infestation above Teepee Draw adjacent to Dinosaur National Monument is being cooperatively addressed by Moffat County Weed and Pest Management and BLM. (Chris)**

***Colorado Parks and Wildlife Treated 7 Acres for Leafy Spurge on the Yampa River State Wildlife Area and CPW also monitored and treated 13 recreation river access leases of the Yampa River State Park. The treatment of leafy spurge infestations on the Yampa River State Wildlife Area is being monitored by the YRLSP as a test area for the effects of long-term treatments.**

CPW in coordination with YRLSP partners have begun monitoring past treatment areas on the Yampa River State Wildlife Area to understand what treatments have worked.

*** The National Park Service successfully completed mapping of leafy spurge on the lower 47 miles of the Yampa River in Dinosaur National Monument. Two infested tributaries were also mapped (Anderson Hole and Teepee Draw).NPS managed to hand-pull almost everything mapped. NPS processed the data and worked with Patty York (CDA) to convey the data and shape files to Colorado Department of Agriculture.**

***Created a Call-to-Action Yampa River Leafy Spurge PR/Info Video. See Video at [Vimeo.com/189478934](https://vimeo.com/189478934)**

Created a Yampa River Leafy Spurge Project Informational Handout and brochure.

***Completed a YRLSP 10-year Project Management Plan, an Integrated Weed Management Treatment Plan (Greg)**

***Released Leafy Spurge Flea Beetles on Two Sites on the CPW Yampa State Wildlife Area with Assistance from the Colorado Insectery in Palisade, CO. (Greg, Jessica, Todd, and Tyler)**

The YRLSP held full partnership meetings 7 times, various sub-committee meetings (Mapping, PR/Info Video, Educational Float Trip, and CSU Research Grad Student Search) and made presentations to various community organizations (Yampa River System Legacy Partnership/AGO, Friends of the Yampa, Colorado First Conservation District, Routt County Weed Board, and Colorado Water Conservation Board

Note: Starred Accomplishments are included in the Measurable Objectives of the YRLSP 2016 CDA Weed Fund Grant