

Tamarisk Coalition. *Restore. Connect. Innovate.*
Advancing the restoration of riparian lands through collaboration, education, and technical assistance.
www.tamariskcoalition.org
FEIN 27-0007315

Chris Sturm
Colorado Water Conservation Board
1313 Sherman Street, Room 721
Denver, CO 80203

June 10, 2015

Invoice #CWCB-2015-02
P.O.# OE PDA 13000000068; Line Item 001

Dear Mr. Sturm,

Information on work completed between January 15, 2013 and May 15, 2015 is compiled in this final report for P.O. OE PDA 13000000068 - *Assist CWCB Review of Invasive Phreatophyte Control Program (IPCP)*.

Tamarisk Coalition (TC) is requesting reimbursement for tasks completed between January 1, 2015 and May 15, 2015.

The following activities were performed in accordance with our Scope of Work (SOW) between the dates of January 15, 2013 and May 15, 2015:

- **IPCP Review Committee Participation; Pre-construction Meetings and Grantees SOWs Development:** TC provided input on 2013 and 2014 IPCP grant applications in January 2013 and February 2014, respectively. TC worked with CWCB to further develop and refine grantees' proposals as contracts were developed.
- **Technical Assistance:**
 - *Delta Conservation District (DCD): North Fork of the Gunnison*
 - TC staff conducted a site visit in October 2014 to project sites where work is being conducted by the DCD on the North Fork of the Gunnison River. Treatment and revegetation options were discussed. During this site visit, TC worked with DCD staff to develop an agenda for a weed control workshop (see next bullet).
 - On January 20, 2015, TC, in coordination with DCD, Colorado State University Extension and Western State Colorado University, hosted a workshop for Delta County residents interested in weed control. The DCD, which has been working closely with private landowners to complete Russian olive removal and riparian restoration on their lands, recognized the need for the workshop, which was attended by 38 landowners and land managers.
 - TC assisted with a DCD organized Weed Identification and Control Training that was held in Delta on April 1, 2015 for 42 participants.
 - Since receiving the IPCP grant contract, DCD has treated and retreated 60 parcels of land according to Delta County's tax map along the North Fork of the Gunnison River. All initially treated parcels under the ICPC grant were retreated at least once and some parcels initially treated under other invasive removal grants were retreated two additional times. Most parcels were privately owned, but also included state highway department land, Delta County Public school, Town of Paonia land, North Fork Park and Recreation land, Paonia River Park land owned by the Western Slope Conservation Center and lands in conservation easement.
 - Silverleaf buffaloberry were planted on two parcels to promote native species diversity. Because of the heavy native revegetation by narrowleaf cottonwood trees and willows along the North Fork of the Gunnison River, additional revegetation has not been deemed necessary by the DCD.
 - TC staff discussed the potential for additional revegetation with silverleaf buffaloberry with Rocky Mountain Bird Observatory (RMBO) staff. RMBO has some concerns about habitat for Western Yellow Billed Cuckoo being lost due to Russian olive removal. This recommendation was communicated to the DCD.

- *The Nature Conservancy (TNC): Dolores River Restoration – Montrose and Mesa Counties*
 - TC staff have provided technical and coordinating support to enhance this restoration work in a variety of ways:
 - In terms of project planning, TC staff worked with TNC, BLM land managers, US Fish and Wildlife Partners for Fish and Wildlife staff, county weed managers, and several Conservation Corps programs to plan these restoration projects based on best management practices and project monitoring data.
 - As chair of the Dolores River Restoration Partnership Science and Monitoring Subcommittee, TC also coordinated the annual monitoring of project work to inform project planning and adaptive management.
 - As an information clearinghouse, TC shared lessons learned from these restoration projects--ranging from implementing the mosaic tamarisk method to developing internship programs--with a range of partners across the Arid West.
 - An update on the project's status is included as an additional attachment to this final report.
- Ute Mountain Ute
 - TC has a meeting scheduled in July with the Ute Mountain Ute Tribe to tour their IPCP funded site.
- TC staff attended the South Platte Roundtable Phreatophyte Committee meeting to present on TC's programs and capacity and to connect with colleagues working on the South Platte Phreatophyte Survey mandated by Senate Bill 14-195.
- **Development of Monitoring Protocols:** TC completed rapid monitoring protocols that can be used by IPCP grantees in early 2014. TC has worked with partners to implement these protocols on local projects that are also funded through CWCB (Water Supply Reserve Account funding) and on other project, such as those coordinated through the Dolores River Restoration Partnership. Current protocols are available in the [Resource Center](#) portion of our website.
- **Research Conference Sponsorship:** Over 165 researchers, land managers, practitioners and students attended the five day event, held March 11-15, 2013 in Grand Junction. Partners included River Management Society, The Water Center at Colorado Mesa University, Submerged Lands, and Bureau of Land Management. Riparian restoration and river management information for across the western US, as well as Alaska and Maryland, was shared during the week.
- **IPCP Program Promotion in TC Newsletter/Emails:** TC staff outreached IPCP project work completed with funding provided in 2013 and 2014 on our [website](#), mass email, and through social media (Facebook). All projects funded in 2013 and 2014 were promoted, with the exception of the Ute Mountain Ute and Boulder County projects. The program managers for these sites did not respond to TC's repeated information requests.
- **Technical Assistance in Promoting Additional Funding for Restoration Work:** TC's Funding Program Coordinator (FPC) continues to research and outreach additional funding opportunities for riparian restoration. Various programs and grants are updated frequently on the [Riparian Restoration Connection](#) website. The FPC has also hosted several webinars that highlight unique funding streams, such as a recent webinar focused on voluntary surcharge programs. All webinars are archived on TC's website: www.tamariskcoalition.org. TC continues to explore other unique funding options, including a 1% program for restoration work in the Grand Junction area and a Regional Watershed Partnership Fund to support capacity, monitoring, and maintenance for groups undertaking restoration work in the Colorado River basin.

Costs incurred to support these activities include from January 1, 2015 and May 15, 2015:

TC labor \$4105 (42.5 hrs @ \$50/hr; 33 hrs @ \$60/hr); travel expenses \$29.72	\$4134.72
<i>Total</i>	<i>\$ 4134.72</i>

Please remit \$4134.72 to:

Tamarisk Coalition
PO Box 1907, Grand Junction, CO 81502

Respectfully,



Stacy K Beagh, Executive Director