# NPS

**PROJECT SUMMARY**

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| **Cooperative Ecosystem Studies Unit**  **Cooperative Agreement Modification** | | | | | |
| FUNDING AGENCY: **National Park Service�Dinosaur National Monument** | | | | | |
| MODIFICATION NO.: **[CESU info only]** | | COOPERATIVE AGREEMENT NO.:**1200-99-009** | | FUNDING AMOUNT: $ 12,000 | |
| INVESTIGATORS� Contact Information: Andrew Norton, Department of Bioagricultural Sciences and Pest Management, Colorado State University, Fort Collins, CO, 80523-1177, 970-491-7421, apnorton@lamar.colostate.edu | | | | | |
| PROJECT TITLE:**Monitoring Saltcedar (*Tamarix*) Biological Control (*Diorhabda elongata*) Insectary Establishment In Echo Park, Dinosaur National Monument, Moffat County, Colorado** | | | | | |
| EFFECTIVE DATES**: May 15, 2004 through April 30, 2005** | | | | | |
| PROJECT ABSTRACT:� Several agencies (USDI BOR and USDA ARS) have cooperated in field testing biological control of saltcedar, using a host specific leaf beetle (*Diorhabda elongata*), in several Western states.� The USDA has requested a permit to establish several field insectary sites in each of 14 Western states and is currently conducting NEPA compliance analysis for this request.� Dinosaur National Monument has proposed Echo Park as one of Colorado�s four initial insectary sites.� This task agreement is developed to establish a suitable monitoring program for insectary establishment as a collaborative effort between Dinosaur National Monument and Colorado State University. | | | | | |
| **Agency Representative:**  Ron Hiebert, NPS Research Coordinator  CPCESU  Northern Arizona University  P.O. Box 5765  Flagstaff, AZ� 86011-5765  Tel: (928) 523-0877  Fax: (928) 520-8223  Ron.Hiebert@nau.edu | Agency Administration Representative: Lynell Wright  Budget Analyst  Intermountain Region � Budget & Finance  P.O. Box 25287  12795 W. Alameda Parkway  Denver, CO� 80225-0287  Tel: (303) 969-2654  Fax: (303) 969-2794  Lynell\_Wright@nps.gov | | **Principal Investigator:**  **Andrew P. Norton**  **Department of Bioagricultural Sciences and Pest Management**  **Colorado State University**  **Fort Collins, CO 80523-1177**  **Tel: (970) 491-7421**  **Fax: (970) 491-3862**  **Andrew.Norton@Colostate.edu** | | **Partner Admin. Contact:**  **Candyce Jeffery**  **Sr. Research Administrator**  **601 South Howes St**  **408 University Services Center**  **Colorado State University**  **Fort Collins, CO 80523-2002**  **Tel: (970) 491-6355**  **Fax: (970) 491-6147**  **Candyce.jeffery@research.colostate.edu** |
| *List of Key Words: tamarisk, Tamarix, salcedar, biological control, Diorhabda, Green River, riparian habitat, monitoring, invasive species* | | | | | |
| ***Agency Manager/Technical Representative/Key Official from National Park - Include contact information @ Specific Park or NPS Office****:*  *Tamara Naumann*  *Dinosaur National Monument*  *4545 E Highway 40*  *Dinosaur, CO 81610-9724*  *Tel: (970) 374-2501 ext.1*  *Fax: (970) 374-3003*  *Tamara\_naumann@nps.gov* | | | | | |
| *Annual Report Received:*  *Final Report Received:*  *Publications on File:* | | | | | |
| *This Modification is subject to all the provisions included in the Cooperative Agreement,****dated 6/22/99.*** | | | | | |
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*Attach any supporting material as necessary.*