



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources
1313 Sherman Street, Room 718
Denver, CO 80203

WSRF – Southwest – Russian Olive & Salt Cedar
Waterway Management Project
POGG1 2020-2333

October 10, 2019

Montezuma County
Attn: Bonnie Loving, Noxious Weed Department Director
103 N. Chestnut
Cortez, CO 81321

Dear Grantee:

We are pleased to inform you that the Colorado Department of Natural Resources, Colorado Water Conservation Board (CWCB) has approved your request for funding for your project pursuant to the WSRF Grant Program (“Program”). This letter authorizes you to proceed with Russian Olive & Salt Cedar Waterway Management Project (“Project”) in accordance with the terms of this Grant Award Letter.

Attached to this letter are the terms and conditions of your Grant. Please review these terms and conditions, as they are requirements of this Grant to which you, Montezuma County, agree by accepting the Grant Funds.

If you have any questions or concerns regarding the project, please contact Megan Holcomb, Project Manager at 303-866-3441 or at Megan.Holcomb@state.co.us. Please send all grant correspondence directly to Megan and cc me on your invoice billing requests.

Thank you.

Sincerely,

//s//

Doriann Vigil
Program Assistant II
O 303-866-3441 ext. 3250
1313 Sherman Street, Rm. 719, Denver, CO 80203
Dori.vigil@state.co.us / cwcb.state.co.us





STATE OF COLORADO
Department of Natural Resources

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ORDER		*****IMPORTANT*****				
Number:	POGG1,PDAA,202000002333	The order number and line number must appear on all invoices, packing slips, cartons, and correspondence.				
Date:	10/10/19	BILL TO				
Description:	PDAA 2500 WSRF MONTEZUMA CNTY_RUSSIAN OLIVE_SALT CEDAR MGMT	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Effective Date:	10/10/19	SHIP TO				
Expiration Date:	06/30/20	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
BUYER		SHIPPING INSTRUCTIONS				
Buyer:		Delivery/Install Date: -				
Email:		FOB: FOB Dest, Freight Allowed				
VENDOR						
MONTEZUMA COUNTY Senior Services 107 N CHESTNUT ST CORTEZ, CO 81321						
Contact:	.					
Phone:	.					
VENDOR INSTRUCTIONS						
EXTENDED DESCRIPTION						
Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
1	G1000		0	0.00	\$16,840.00	<input type="checkbox"/>
Description: PDAA 2500 WSRF MONTEZUMA CNTY_RUSSIAN OLIVE_SALT CEDAR MGMT						
Service From: 10/10/19		Service To: 06/30/20				
TERMS AND CONDITIONS						
https://www.colorado.gov/pacific/osc/small-dollar-grant-award-terms-conditions						
DOCUMENT TOTAL = \$16,840.00						



Last Update: January 9, 2018

Colorado Water Conservation Board	
Water Supply Reserve Fund	
Exhibit A - Statement of Work	
Date:	6-30-2019
Water Activity Name:	Russian olive and Salt cedar Waterway Management
Grant Recipient:	Montezuma County Noxious Weed Department
Funding Source:	
Water Activity Overview: (Please provide brief description of the proposed water activity (no more than 200 words). Include a description of the overall water activity and specifically what the WSRF funding will be used for.	
<p>MCNWD has responded to the overwhelming amount of invasive/nonnative Phreatophytes by hiring a two-person crew to make available to landowners for a low cost treatment of \$20/hour. The crew has been working since May 1st, 2019 and has treated 2,962 Russian olives (DBH <2": 1,956, DBH 2-4": 443, DBH>4": 563) and 158 Salt cedars (DBH <2": 66, DBH 2-4": 62, DBH>4": 30). Total water savings of these 3,120 treated trees were calculated by their diameter and a 39-week growing season, giving a water savings of 33.81-acre feet.</p> <p>The two-person crew has many properties scheduled for treatment along McElmo Creek. They started on one property and realized chainsaws were not efficient for treating Salt cedar thickets, as well as working within the Salt cedars was causing health problems, it is giving them severe headaches. We are therefore requesting funds for a Fecon FRM76 Rotary Mower for \$16,840.00. We are charging the landowners \$20/hour to help with costs, and we will use that money to rent a skid steer to operate the mower. One crewmember will run the skid steer and the other will follow at a safe distance and treat the stumps with herbicide. Having this mower will increase efficiency and will decrease time spent within the thickets that could be causing the headaches.</p>	
Objectives: (List the objectives of the project)	



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- **Reduce Russian olive and Salt cedar populations along waterways in an effort to:**
 - **Conserve water.**
 - **Reduce nitrogen levels in water.**
 - **Reduce maintenance costs caused by debris of Russian olive and Salt cedar.**
 - **Reduce mosquito populations.**
 - **Reduce invasive / noxious listed species in order to promote native habitats.**

Tasks
Provide a detailed description of each task using the following format:
<u>Task 1 - (Name)</u>
Description of Task: Purchase rotary mower, and rent skid steer for treatment of Salt cedars along McElmo creek and other waterways where the Salt cedar has become thickets.
Method/Procedure: One crewmember will operate skidsteer and will mow down thicket of Salt cedars. The second crew member will follow either on an atv and broadcast treat stumps with herbicide, or will follow on foot and treat stumps with herbicide by hand. Russian olive treatments will continue by hand with chainsaws.
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Treatments are thoroughly documented, treated trees will be documented by diameter class, that way we can get an accurate calculation of water savings. Before and after pictures will also be taken this year and next year. Follow ups will also be done on all properties treated in 2019, we will treat any sprouts in 2020.
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)



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Tasks
Montezuma County Noxious Weed Department (MCNWD) will provide shapefiles of treatment acres as well as photo points. MCNWD will also provide copies of all field tickets of work done on all properties which will include the number of trees treated within each diameter class we record.

Tasks
Provide a detailed description of each task using the following format:
Task 2 - (Name)
Description of Task:
Method/Procedure:
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)



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Tasks
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)

Repeat for Task 3, Task 4, Task 5, etc.

Budget and Schedule
Exhibit B - Budget and Schedule: This Statement of Work shall be accompanied by a combined Budget and Schedule that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in <u>excel format</u> . A separate <u>excel formatted</u> Budget is required for engineering costs to include rate and unit costs.

Reporting Requirements
Progress Reports: The grantee shall provide the CWCB a progress report every 6 months, beginning from the date of issuance of a purchase order, or the execution of a contract. The progress report shall describe the status of the tasks identified in the statement of work, including a description of any major issues that have occurred and any corrective action taken to address these issues. The CWCB may withhold reimbursement until satisfactory progress reports have been submitted.
Final Report: At completion of the project, the grantee shall provide the CWCB a Final Report on the grantee's letterhead that: <ul style="list-style-type: none">• Summarizes the project and how the project was completed.• Describes any obstacles encountered, and how these obstacles were overcome.• Confirms that all matching commitments have been fulfilled.• Includes photographs, summaries of meetings and engineering reports/designs.

Payments
Payment will be made based on actual expenditures, must include invoices for all work completed and must be on grantee's letterhead. The request for payment must include a description of the work accomplished by task, an estimate of the percent completion for individual tasks and the entire Project in relation to the percentage of budget spent, identification of any major issues, and proposed or implemented corrective actions.
The CWCB will pay the last 10% of the <u>entire</u> water activity budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the water activity and purchase order or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to CWCB within 90 days of the expiration of a purchase order or contract may be denied consideration for future funding of any type from CWCB.

Performance Requirements
Performance measures for this contract shall include the following: (a) Performance standards and evaluation: Grantee will produce detailed deliverables for each task as specified. Grantee shall maintain receipts for all project expenses and documentation of the minimum in-kind contributions (if applicable) per the budget in Exhibit B. Per Grant Guidelines, the CWCB will pay out the last 10% of the budget when the final deliverable is completed to the satisfaction of CWCB staff. Once the final deliverable has been accepted, and final payment has been issued, the purchase order or grant



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Reporting Requirements

will be closed without any further payment.

(b) Accountability: Per the Grant Guidelines full documentation of project progress must be submitted with each invoice for reimbursement. Grantee must confirm that all grant conditions have been complied with on each invoice. In addition, per the Grant Guidelines, Progress Reports must be submitted at least once every 6 months. A Final Report must be submitted and approved before final project payment.

(c) Monitoring Requirements: Grantee is responsible for ongoing monitoring of project progress per Exhibit A. Progress shall be detailed in each invoice and in each Progress Report, as detailed above. Additional inspections or field consultations will be arranged as may be necessary.

(d) Noncompliance Resolution: Payment will be withheld if grantee is not current on all grant conditions. Flagrant disregard for grant conditions will result in a stop work order and cancellation of the Grant Agreement.

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Water Supply Reserve Fund

EXHIBIT B - BUDGET AND SCHEDULE - Direct & Indirect (Administrative) Costs

Date: 6-30-19

Water Activity Name: Russian olive and Salt cedar Waterway Management

Grantee Name: Montezuma County Noxious Weed Department

<u>Task No.</u> ⁽¹⁾	<u>Description</u>	<u>Start Date</u> ⁽²⁾	<u>End Date</u>	<u>Matching Funds</u> (cash & in-kind) ⁽³⁾	<u>WSRF Funds</u> (Basin & Statewide combined) ⁽³⁾	<u>Total</u>
<u>1</u>	<u>Equipment - Fecon FRm76 Mower</u>	<u>10-Oct-19</u>	<u>30-Jun-20</u>	\$81,725.50	\$16,840	\$98,566
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Total				\$81,726	\$16,840	\$98,566

(1) The single task that include costs for Grant Administration must provide a labor breakdown (see Indirect Costs tab below) where the total WSRF Grant contribution towards that task does not exceed 15% of the total WSRF Grant amount.

(2) Start Date for funding under \$100K - 45 Days from Board Approval; Start Date for funding over \$100K - 90 Days from Board Approval.

(3) Round values up to the nearest hundred dollars.

- Additional documentation providing a Detailed/Itemized Budget may be required for contracting. Applicants are encouraged to coordinate with the CWCB Project Manager to determine specifics.

- Reimbursement eligibility commences upon the grantee's receipt of a Notice to Proceed (NTP)

The CWCB will pay the last 10% of the entire water activity budget when the Final Report is completed to the satisfaction of the CWCB staff project manager. Once the Final Report has been accepted, the final payment has been issued, the water activity and purchase order (PO) or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to the CWCB with 90 days of the expiration of the PO or contract may be denied consideration for future funding of any type from the CWCB.

- Additionally, the applicant shall provide a progress report every 6 months, beginning from the date of contract execution
- Standard contracting procedures dictate that the Expiration Date of the contract shall be 5 years from the Effective Date.