

RWEACT Board Meeting Agenda September 28, 2018 Windsor Hotel, Del Norte, Colorado 10:00 a.m. to 12:00 noon

1-800-511-7983 code 6254628

Opening Comments, Chairman Travis Smith Approve Agenda
Approve (or not) July 2018 minutes

Correspondence

- Approve (or not) Letters of Support for the Colorado State Forest Service wildfire risk mitigation program grant application from San Juan Ranch Estates, Hinsdale County; for the State Historic Fund grant application for the Rose Lime Kiln land acquisition from Hinsdale County Historical Society; and for the National Fish and Wildfire Foundation application for continued water quality studies from the Headwaters Alliance, Mineral County
- Ratifications for Letters of Support for the Colorado Tourism Office grant for the community of South Fork, water quality studies for the 416 fire, and the Endangered Places Program applications for 30-Mile Resort and Summitville

Other Business

- RWEACT's future strategy (2019 program of work)
- Program Manager report including Spring Fire update

Project Discussions and Updates

- Radar Project update
 - 1) Contract Amendment #1 and Balance for Radar Project
 - 2) Memorandum of Understanding with Hinsdale County, Alamosa County, RWEACT

Grants Updates

- EIAF #8056 (Stewardship Agreement update)
- San Luis Valley CCI interim report
- Water Plan grant

Financials

Third Quarter 2018
Task Order 9 update
Task Order 11 update
RWEACT bank account

Reports

- Communication & Economic Recovery (October 23rd event; Five Years After video update)
- Hydrology update on equipment loans
- Natural Resources Upper Rio Grande Watershed Assessment update / Boreal Toad project update

Adjourn



RWEACT Meeting Minutes
July 30, 2018
Windsor Hotel, Del Norte, Colorado

Present: Forest Supervisor Dan Dallas, Travis Smith, Commissioner Ramona Weber, Commissioner Darius Allen, Commissioner Karla Shriver, Commissioner Susan Thompson (by telephone), Heather Dutton, Kristine Borchers

Chair Travis Smith welcomed the group to the meeting at 9:12 a.m.

Commissioner Darius Allen made the motion to approve the agenda; Commissioner Ramona Weber seconded; motion passed unanimously.

Commissioner Karla Shriver made the motion to approve the May 2018 minutes; Commissioner Darius Allen seconded; motion passed unanimously.

Commissioner Ramona Weber made the motion to approve the letter of support for the Sand Bench Vegetation Management; Commissioner Karla Shriver seconded the motion; motion passed unanimously after Commissioner Shriver mentioned that it is important for us to support these regional efforts to reduce wildfire hazards and improve forest health.

The Board reviewed the DRAFT Equipment Loan Policy which needs three additional items to address subscription and ongoing maintenance items; responsibility for repair costs and replacement value; and maintain insurance. Commissioner Ramona Weber made the motion to approve the Equipment Loan Policy with the additions; Commissioner Darius Allen seconded; the motion passed unanimously. Commissioner Allen encouraged use and loan of equipment.

A portion of the Five Years After videos will be purchased by RWEACT / sold with proceeds benefitting emergency management. Additional Five Years After videos will be purchased under Task Order #9 communications for distribution to the partner list, along with the Executive Summary of the Final Report and the compiled thumb drive. The board reviewed the Colorado Secretary of State's requirement for a nonprofit organization to collect (or not) sales tax. Commissioner Karla Shriver made the motion to not proceed with a Sales Tax License application until we met the stated criteria; Darius Allen seconded the motion; motion passed unanimously. Videos will be sold in Creede and Lake City and a press release issued. This is the video produced by Bev Chapman.

The board received an electronic copy of the redlined Financial Policies; it has been shortened to two pages; consideration for adoption will occur at the September board meeting.

Chair Travis Smith provided information on the proposed Colorado Forest Watershed Alliance. This concept has grown out of conversations with Senator Ellen Roberts, Travis Smith, Dan Dallas, and Doug Kemper, and is based on a similar organization in California. Current discussions of the concept have taken place with Club 20, the Nature Conservancy, the Water Congress, and Colorado Agricultural Water Alliance (CAWA). The role may be as an advocate for policy and legislative bills speaking as one voice using a common language and the leverage of funding for the work, including possibly private venture capital. The 70+ smaller watershed groups will be invited through the Watershed Assembly to the presentation at the Water Congress on August 22nd. Senator Roberts is currently working under a small Gates Family Foundation grant. Heather Dutton discussed the opportunity for decision-making processes that represent the whole watershed community, not only funding stakeholders, and suggested the group consider the perceived impacts

on funding streams for on-the-ground work. Dan Dallas indicated that the California group had a Drought Plan and the catalyst event of standing dead trees drove the work.

Heather Dutton provided an update from the San Luis Valley Commissioner Association meeting presentation that the funding has been secured, the extension for the Executive Order has been approved, the RFP is anticipated for release Wednesday (August 1, 2018). Bids will be opened September 5th and a 180-day construction timeframe is expected. The board discussed a simple one-page agreement between Alamosa and Hinsdale county since the RWEACT portion of the project is anticipated to be completed within timelines for the extension. CWCB has determined the RWEACT funds to be \$360,000 - \$365,000.

Heather Dutton provided an Upper Rio Grande Watershed Assessment update that the final edits are being completed and will be available for release soon.

Borchers provided an update on partnership discussions with the Spring Fire and 416 Fire, including public information assistance, instrumentation deployment, and monitoring conversations for post-event impacts. Borchers will follow up with Equipment Loan Agreements and complete the asset tracking forms for all funds received.

Borchers provided at update on grants:

- Energy Impact grant #8056 which expires in December of 2018 for a Stewardship Agreement and Capacity.
 Heather Dutton, Borchers, and Martha Williamson met in June to discuss next steps. An Agreement will be drafted between the Divide Ranger District and RWEACT.
- San Luis Valley CCI funds have been received.
- Hinsdale County has provided fiscal agent documents for the CWCB's purchase order under the Water Plan grant received.
- AARP for red bags grant was denied.

The board discussed impacts of the 2018 fire season including the closures of Highway 160 and Highway 285. The board directed Borchers to prepare a Colorado Tourism Office grant addressing issues identified in the post-disaster regional marketing and economic development plan.

Second quarter financials were distributed and reviewed. The board directed Borchers to request an extension of Task Order #9 to December 2018. Borchers was directed to finalize with CWCB numbers for Task Order 11.

Borchers report was provided in the packet. Travis Smith was asked to speak with the Monte Vista City Council on August 2nd. The Bridging the Divide workshop was rescheduled to September 7th and September 8th. Additional updates from the Emergency Managers and Hydrology program were distributed.

The board identified October 23rd as an evening celebration of Five Years After. Invitations will be sent to partners.

The next RWEACT board meeting is September 25, 2018, at 9:00 a.m. and will include RWEACT's further role upon sunset of Executive Orders and adoption (or not) of the Financial Policy.

Commissioner Thompson made the motion to adjourn at 11:16 a.m.; Commissioner Ramona Weber seconded; motion passed unanimously.

Respectfully submitted, Kristine M. Borchers 8/2/2018



September 25, 2018

To Whom it May Concern:

Re: Support for San Juan Ranch Estates Wildfire Risk Mitigation grant

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) supports funding applications to implement wildfire risk reduction projects in Wildland Urban Interface communities throughout the seven county region we serve.

San Juan Ranch Estates is located in Hinsdale County and has worked closely with the West Region Wildfire Council and the Colorado State Forest Service to conduct assessments on individual lots within the subdivision and the common areas. This grant will be used to implement work recommended in the assessment.

RWEACT was established in July 2013 in response to the West Fork Complex Fire. RWEACT brings together local, state and federal agencies, organizations and individuals in a coordinated approach to address fire-caused hazards, early notification, and future resiliency of our natural and economic communities. Together with the Rio Grande National Forest, the Colorado Water Conservation Board, the counties of Hinsdale, Mineral, and Rio Grande, and more than 70 additional partners, RWEACT has implemented 200 projects and endeavors. We have increased the geographical representation of our Board of Directors now to also include Saguache, Alamosa, and Costilla counties. We began working with the Divide Ranger District where the West Fork Complex fire occurred and are now able to expand forest-wide to support appropriate projects.

The West Fork Complex Fire increased collaboration between counties and other local governments. Current work of RWEACT includes an Upper Rio Grande Watershed Assessment, participation in efforts to bring regional Radar to the area, improved Emergency Communications, post-disaster economic recovery, and stewardship activities.

RWEACT's mission to promote partnerships and actions that provide for public safety and resiliency of communities and watersheds of the Rio Grande Basin in Colorado. With an emphasis on Watershed Stewardship and the ability to leverage, RWEACT is expanding our geographical focus within the organization. More information about our organization can be found at www.rweact.org Thank you for your consideration.

Respectfully,



September 25, 2018

To Whom it May Concern:

Re: Support for a State Historic Fund to purchase the Rose Lime Kiln heritage tourism site

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) supports the Hinsdale County Historical Society's grant application to the State Historic Fund to purchase the Rose Lime Kiln property which sits along the Alpine Loop Backcountry Byway. During our post-disaster recovery planning efforts, we identified five goals for the economic recovery of our communities and counties: 1) support existing businesses, 2) increase outdoor-recreation related commercial endeavors, 3) increase access to heritage tourism opportunities, 4) increase regional marketing efforts, and 5) study biomass opportunities. This project fits within development of heritage tourism opportunities.

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Respectfully,



September 24, 2018

National Fish and Wildlife Foundation Western Freshwater Restoration Fund 1133 Fifteenth St., N.W., Suite 1000 Washington, DC 20005

Dear Femke Freiberg and the Grant Review Committee,

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) was formed in response to the West Fork Complex Fire that occurred in the Upper Rio Grande Basin in 2013. Since then we have actively participated in watershed health protection by monitoring the hydrology and water quality of the basin for post fire conditions. As a result of this work, we recognize the need for long term data on the basin's water quality and hydrology for better management and support the Headwaters Alliance's Increasing Water Security in the Upper Rio Grande through Partnership and Science project.

When we monitored water quality after the West Fork Fire, we discovered a great need for continued monitoring. The Headwaters Alliance has a plan to provide this monitoring in the mainstem of the Rio and in key tributaries to generate data of importance. To support this effort, we will provide three multiprobes probes to the Headwaters Alliance at no cost (an estimated value of \$6,000).

We support this project and ask that you look kindly on the Headwaters Alliance's application. Please don't hesitate to contact me with questions. More information about our organization can be found at www.rweact.org

Warm Regards,

Kristine Borchers
Program Manager
RWEACT
PO Box 721
Lake City, CO 81235
970-596-9071
kristineborchers@yahoo.com



August 2, 2018

Colorado Preservation Inc Colorado's Most Endangered Program 1420 Ogden Street, Suite 104 Denver, CO 80218

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) heartily supports the nomination of the Summitville site in Rio Grande County, Colorado for consideration of the 2019 Colorado's Most Endangered Places list. This site is located just south of Wolf Creek Pass in the San Juan Mountains of south central Colorado. Summitville has a long Rio Grande County history.

The historic buildings dating to the Depression era represent the last remains of one of the highest producing gold mines in Colorado. The Summitville mining activity spurred the development in the South San Juans and the west side of the San Luis Valley resulting in the Town of Del Norte, Colorado, and the entry of the Denver/Rio Grande Railroad. Many elders of the communities and other locals have made a living at Summitville and hold formative memories of the place. A unique collaboration has arisen from a land exchange project exchanging USDA Forest Service lands from within the Summitville Exclusionary Zone to Rio Grande County that has put a focus on leveraging the last of the historic townsite into a heritage tourism asset for the County. It is hoped that a listing will help further leverage enthusiasm and resources in developing the site as a county attraction.

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The West Fork Complex Fire increased collaboration between counties and other local governments. Current work of RWEACT includes an Upper Rio Grande Watershed Assessment, participation in efforts to bring regional Radar to the area, improved Emergency Communications, post-disaster economic recovery, and stewardship activities. Our post-disaster economic recovery efforts identifying "increasing heritage tourism assets" as a regional effort. This project supports that finding and action.

RWEACT's mission to promote partnerships and actions that provide for public safety and resiliency of communities and watersheds of the Rio Grande Basin in Colorado. With an emphasis on Watershed Stewardship and the ability to leverage, RWEACT is expanding our geographical focus within the organization. More information about our organization can be found at www.rweact.org Thank you for your consideration.

Respectfully, /s/ Kristine M. Borchers



August 12, 2018

To Whom it May Concern:

Re: Support for a Water Quality Monitoring Study during post-disaster 416 fire Conditions

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) heartily supports funding applications for post-disaster monitoring from the 416 fire within the counties of San Juan and La Plata. We have offered an equipment loan of water quality monitoring probes that monitor nine different characteristics both manually and remotely.

Through partnership with the Ro Grande Headwaters Restoration Foundation and Colorado School of Mines, RWEACT has provided funding for the continued monitoring of conditions following our own event of the West Fork Complex fire during 2014-2018. This data has been valuable during our environmental and economic recovery efforts.

Colorado School of Mines (CSM) has been able to determine trends as the Upper Rio Grande watershed recovers. Findings are in the process of being published. We anticipate there will be similar recovery efforts in the Animas and Hermosa drainages and we support these monitoring efforts. We support the proposed partnership of CSM and the Mountain Studies Institute.

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Respectfully,

/s/ Kristine M. Borchers



August 12, 2018

To Whom it May Concern:

Re: Support for Colorado Tourism Office grant application from the community of South Fork, Colorado

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) supports the Colorado Tourism Office grant application from the community of South Fork, Colorado.

RWEACT worked with B4 Studios under a Department of Local Affairs (DOLA) grant and Executive Order 2013-017 to develop a post-disaster economic recovery and marketing plan. Goals for the plan and region include support of existing businesses, increased regional marketing efforts, increased heritage tourism opportunities, increased outdoor recreation commercial opportunities, and a study of the biomass industry's potential in the region. We worked to implement several of the deliverables identified in that plan – including increased signage, video work, updated websites, smart phone applications, joint-participation by the three counties impacted (Hinsdale, Mineral, Rio Grande) in statewide tourist-based shows. Many of these efforts continue to help our communities today. We anticipate this grant application's goals and objectives to fit well within the post-disaster plan and leverage of our previous work.

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Respectfully,

/s/ Kristine M. Borchers



August 8, 2018

Colorado Preservation Inc Colorado's Most Endangered Program 1420 Ogden Street, Suite 104 Denver, CO 80218

The Rio Grande Watershed Emergency Action Coordination Team (RWEACT) supports the nomination of the 30-Mile Resort site in Hinsdale County, Colorado, for consideration of the 2019 Colorado's Most Endangered Places list. This site is located twelve miles up County Road 520 (30 miles from Creede) in the San Juan Mountains of south central Colorado.

Post-World War II saw the increased development of an outdoor recreation tourism industry which continues to sustain the rural economics of our communities and counties. One example of the development of this industry is the 30-Mile Resort under a Special Use Permit that sits on Rio Grande National Forest land in the Upper Rio Grande Valley.

30-Mile Resort was built in part by the Civilian Conservation Corps who also constructed the Rio Grande Reservoir Dam more than one hundred years ago. Operated for decades by the Trego family, 30-Mile Resort provided an escape to the "wilderness" for visitors and residents. Visitors to the Valley come for a variety of forest users, including but not limited to campers, RVers, hikers, fishermen, backpackers, hunters, motorized and non-motorized users. This area is beloved by generations of residents and tourists.

In a unique partnership, the Rio Grande National Forest and Hinsdale County are working towards the return of 30-Mile Resort to a viable, historically-preserved and safe location of generations of residents and visitors to come, serving a wide variety of audiences, user groups, and outdoor recreation and heritage tourism programming. Nomination to this list is a beginning step towards this work.

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Respectfully, Kristine Borchers Program Manager, RWEACT kristineborchers@yahoo.com



August 2, 2018

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Respectfully, /s/ Kristine M. Borchers

CONTRACT AMENDMENT #1

SIGNATURE AND COVER PAGE

State Agency	Original Contract Number CMS#59899, Amendment #1
Department of Natural Resources	CMS#113135
Colorado Water Conservation Board (CWCB)	CORE Encumbrance # MA PDAA 062014PDA*009
1313 Sherman ST #723, Denver CO 80203	
Contractor	Amendment Contract Number
Hinsdale County	CMS#113135
PO Box 277, Lake City, CO 81235	
Current Contract Maximum Amount	Contract Performance Beginning Date
The amount on the original contract is \$2,500,000.00	September 6, 2013
	Current Contract Expiration Date
	December 31, 2018

THE PARTIES HERETO HAVE EXECUTED THIS AMENDMENT

Each person signing this Amendment represents and warrants that he or she is duly authorized to execute this Amendment and to bind the Party authorizing his or her signature.

CONTRACTOR	STATE OF COLORADO			
Hinsdale County	John W. Hickenlooper, Governor			
·	Department of Natural Resources			
	Robert W. Randall, Executive Director			
By: Susan Thompson, Chair Board of County Commissioners Hinsdale County, Colorado	By: Tina Heltzel, CWCB Budget Analyst			
	Date:			
Date:				
Date: In accordance with §24-30-202 C.R.S., this Amendment is not valid until signed and dated below by the State Controller or an authorized delegate.				
STATE CONTROLLER Robert Jaros, CPA, MBA, JD				
By:				
Amendment Effective Date:				

1. PARTIES

This Amendment (the "Amendment") to the Original Contract shown on the Signature and Cover Page for this Amendment (the "Contract") is entered into by and between the Contractor, and the State.

2. TERMINOLOGY

Except as specifically modified by this Amendment, all terms used in this Amendment that are defined in the Contract shall be construed and interpreted in accordance with the Contract.

3. AMENDMENT EFFECTIVE DATE AND TERM

A. Amendment Effective Date

This Amendment shall not be valid or enforceable until the Amendment Effective Date shown on the Signature and Cover Page for this Amendment. The State shall not be bound by any provision of this Amendment before that Amendment Effective Date, and shall have no obligation to pay Contractor for any Work performed or expense incurred under this Amendment either before or after of the Amendment term shown in §3.B of this Amendment.

B. Amendment Term

The Parties' respective performances under this Amendment and the changes to the Contract contained herein shall commence on the Amendment Effective Date shown on the Signature and Cover Page for this Amendment, and shall terminate on the termination of the Contract or December 31, 2018, whichever is earlier.

4. PURPOSE

THIS AMENDMENT IS TO EXTEND THE END DATE TO DECEMBER 31, 2018 TO HELP PROTECT THE NATURAL RESOURCES IN THE WEST FORK FIRE COMPLEX BURN AREA PER EXECUTIVE ORDER D 2013-022.

5. MODIFICATIONS

The Contract and all prior amendments thereto, if any, are modified as follows:

- A. Section 5.A. is being changed to: The Parties' respective performances under this Contract shall commence on September 6, 2013 or the date signed by the State Controller or his delegate, whichever is later. This Contract shall terminate on December 31, 2018 unless sooner terminated or further extended as specified elsewhere herein.
- B. Section 6. A. is being changed to: Contractor shall complete the Work and its obligations as described herein in Exhibit A, A-1, and A-2. Work described in Exhibit A-2 is authorized under this Amendment without the use of a Task Order to be completed, on or before December 31, 2018. Funds not expended under prior authorized Task Orders total \$364,580.87, and will be encumbered by CT PDAA 2019*002450 and will be used for the work described in Exhibit A-2.

6. LIMITS OF EFFECT AND ORDER OF PRECEDENCE

This Amendment is incorporated by reference into the Contract, and the Contract and all prior amendments or other modifications to the Contract, if any, remain in full force and effect except as specifically modified in this Amendment. Except for the Special Provisions contained in the Contract, in the event of any conflict, inconsistency, variance, or contradiction between the provisions of this Amendment and any of the provisions of the Contract or any prior modification

to the Contract, the provisions of this Amendment shall in all respects supersede, govern, and control. The provisions of this Amendment shall only supersede, govern, and control over the Special Provisions contained in the Contract to the extent that this Amendment specifically modifies those Special Provisions.

311 N Henson Street P.O. Box 277 • Lake City • Co 81235

Fax: (970) 944-2630 www.hinsdalecountycolorado.us



Exhibit A-2 Scope of Work,

TODAY'S DATE: October 3, 2018

GRANTEE and FISCAL AGENT (if different)
Grantee and Fiscal Agent; Hinsdale County, Colorado

PRIMARY CONTACT
Kristine Borchers, Program Manager
kristineborchers@yahoo.com
970-596-9071

ADDRESS

Hinsdale County, PO Box 277, Lake City, CO 81235

PHONE

970-944-2225, Administrator Jami Scroggins 970-596-9071, Grant Writer Kristine Borchers

PROJECT NAME: Alamosa County (San Luis Valley) Doppler Radar

Amount includes \$ 346,351.83 for Doppler Radar and \$18,229.04 for 5% fiscal agent administration = \$364,580.87 UNALLOCATED BALANCE

INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to half a page)

On June 5, 2013, lightning started the West Fork Fire in the San Juan National Forest in Mineral County. By June 21, 2013, the West Fork Complex fire had grown to over 29,000 acres. By July 23, 2013, the West Fork Complex fire had grown to 109,615 and at that time was 66% contained. The West Fork Complex Fire was declared 100% contained on December 31, 2013. The large amount of beetle-kill trees along with hot, dry weather and high winds in July and August contributed to extreme fire behavior during this catastrophic event.

The West Fork Complex fire severely damaged critical watershed and forest soils, resulting in threats to water supplies and increasing the likelihood of severe flooding. Rainfall runoff in wildfire burn areas is significantly increased from pre-fire conditions due to loss of vegetation and changed soil characteristics. As a result, lands within and downstream of burned areas will experience an increased threat of flooding and debris flow for several years after a significant fire event. Until burned watersheds recover, effective flood damage reduction tools include

311 N Henson Street P.O. Box 277 • Lake City • Co 81235

Fax: (970) 944-2630 www.hinsdalecountycolorado.us



local preparedness and awareness, flood insurance policies, and preventative actions for mitigating post-fire threats.

Formed during and in response to the West Fork Complex fire, RWEACT (Rio Grande Watershed Emergency Action Coordination Team) is comprised of more than 70 partners including Hinsdale, Rio Grande and Mineral counties, the Rio Grande National Forest, and the Colorado Water Conservation Board to address effects of the West Fork Complex fire in south central Colorado. This effective, coordinated approach provides immediate actions for fire-caused hazards intended to protect human life, property, and the natural health of the Rio Grande watershed and its environment. RWEACT operates six standing committees – Core leadership, communications, economic recovery, hydrological, natural resources, and emergency management.

Task Order #1 established RWEACT structure, protocol and procedures; developed and implemented a Communications Plan, identified economic recovery actions; installed monitoring instrumentation and created early-warning plans; and provided additional field condition studies.

Task Order #2 established the Little Squaw Creek Restoration/Protection Project within the Little Squaw Treatment site.

Task Order #3 served to procure additional stream instrumentation, cost share in the installation of a debris boom, trash rack and the dredging of sediment deposited as a result of the burn scar, purchase and install a 300-watt National Weather radio system as a permanent public warning of significant storm events in the Upper Rio Grande and purchase of native seed to use with the Hydro-Mulch project planned along FS Road 520.

Task Order #4 reauthorized funding needed to continue the administration of the RWEACT structure, function and activities that were outlined in the original Scope of Work and Task Order #1 and as RWEACT moves from the "Emergent" phase into the more "long-term, strategic planning" phase for the positions of Executive Director and Assistant for RWEACT. In addition, Task Order #4 provided cost-share re-numeration to the Rio Grande Restoration Foundation for the services provided to RWEACT by the Foundation through Executive Director Heather Dutton's time and specific expenses allocated to the Natural Resources Committee effort for RWEACT. Task Order #4 also allocated funding for the continued installation, monitoring and maintenance of rain/stream gauges and water quality monitoring devices.

Task Order #5 installed temporary Doppler radar, mapped Wildfire Flood Risk Potential, continued Communications support, and continued support from Rio Grande Restoration Foundation.

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Task Order #6 developed the Upper Rio Grande VHF Communications Project and reauthorized funding needed to continue the administration of the RWEACT structure, function and activities that were outlined in the original Scope of Work and Task Order #1 for the positions of Executive Director and Assistant for RWEACT. In addition, Task Order #6 provides cost-share funds to the Rio Grande Restoration Foundation for the services provided to RWEACT by the Foundation time and specific expenses allocated to the Natural Resources Committee effort for RWEACT. Task Order #6 also allocates funding for the continued installation, monitoring and maintenance of rain/stream gauges and water quality monitoring devices.

Task Order #7 provided temporary Doppler radar installation on Lobo Overlook for the 2015 fall season and data subscription for the rain / stream gauges.

Task Order #8 provides funding for the Upper Rio Grande Watershed Assessment project, associated GIS funding, instruments in the Alpine Gulch area, communications support, and emergency communication and training needs as identified by the Emergency Managers committee.

Task Order #9 extended funding authorization for the Executive Director, Administrative Assistant, the hydrology program, the Emergency Managers program, the Natural Resources program, and batteries at Hill 71.

Task Order #10 was cancelled.

Task Order #11 is to design and construct a Doppler Weather Radar, which includes a transmitter, radome, tower, and support systems.

OBJECTIVES

The objective of this scope of work is to provide funding for the Alamosa County (San Luis Valley) Weather Doppler Radar project and its operational components.

Task 1

Description of Task

Hinsdale County will work closely with Alamosa County and the San Luis Valley Doppler Radar stakeholders group to design / construct a dual polarization Doppler radar, 50' tower, natural gas generator, and a 8'x10'x9' thermo bond shelter for the Doppler Radar station.

 Alamosa County and the Doppler Radar Stakeholders group have received bids for this project.

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- The radar will significantly improve the ability to measure snowpack in the basin along with the weather forecasting and precipitation data it will greatly improve the ability of the Division Engineer to administer Compact obligations benefiting water users and will ultimately affect implementation of the State Water Plan.
- Additional benefits include increased public safety through more accurate weather forecasts. The National Weather Service currently does not have adequate radar coverage for the San Luis Valley or Upper Rio Grande region. The radar will provide data to benefit transportation, aviation, and emergency managers.

This project is specifically contemplated in the Governor's Order of 2013.

Current partners for the "San Luis Valley Doppler Weather Radar" project include the SLV Commissioners Association which includes the six counties of Alamosa, Saguache, Conejos, Costilla, Mineral, and Rio Grande; Hinsdale County; the Rio Grande Basin Roundtable; the San Luis Valley Irrigation District; the San Luis Valley Water Conservancy District; the Rio Grande Water Conservation District; Conejos Water Conservancy District; and additional partners. The Colorado Water Conservation Board (CWCB) has approved funding through the 2017 Projects Bill and the Colorado Department of Transportation (CDOT) has approved funding for this project. Discussions have ensued about ongoing operational costs to be overseen and shared by the Stakeholders group. Funds for the project have also been provided under the Long Bill which has been approved.

Appropriate Intergovernmental Agreements have been developed between the CWCB and Colorado Department of Transportation (CDOT).

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Deliverable:

Task 1 will result in a partial funding for the Doppler radar project to be located at the Alamosa County airport. These funds will be used to purchase the following items for this project.

Task	Description	Target Start	Target Completion Date	CWCB Funds
1	E750 Dual Polarization HydroClass Weather Radar and Tower: includes radar pedestal unit, Radome Assembly, Power Control Unit, UPS, Workstation running Windows, EWR WeatherScout Radar Control and Display Software, 50' Tower with foundation, stairs, antenna interface, grounding system, installation, gas and electric installation at the site, and project management.	10/15/2018	12/31/2018	\$346,351.83
	5% administrative fee			\$18,229.04
	TOTALS			\$364,580.87

REPORTING AND FINAL DELIVERABLE

Reporting

RWEACT, in partnership with Hinsdale County, will provide the CWCB a progress report (via a presentation to the CWCB Board at a regular meeting) within 6 months, beginning from the date of the approved scope of work. The written progress report shall describe the completion or partial completion of the tasks identified in the statement of work, implementation progress and end results at task completion.

Final Deliverable

At completion of this scope of work, RWEACT in partnership with Hinsdale County, will provide the CWCB a final report that summarizes the project and documents how goals and objectives were met. No specific report format is required. This report may contain photographs, summaries of meetings, end results of Tasks, engineering reports/designs, and various data sets.



Rio Grande Watershed Emergency Action Coordination Team (RWEACT) Equipment Loan Policy & Agreement

RWEACT has coordinated the purchase of assets through several funding mechanisms, on behalf of counties impacted by the West Fork Complex fire. The board of directors for RWEACT includes representation from these counties.

- The board approved an Asset Tracking form to identify where each asset is located
- Asset Tracking forms will be completed by Committee Chairs / Program Manager
- Asset Tracking forms will be reviewed / updated annually and/or any time an Asset is loaned
- Asset Tracking forms will be made available to board of directors and county administrators upon request
- Disaster situations may create opportunities for Equipment Loans
- An Equipment Loan agreement will be signed by recipient
- Loanee will cover costs required for subscription (if applicable) and ongoing maintenance items
- Loanee will be responsible for repair costs and replacement value if loss (value at time of loss)
- Loanee will carry insurance
- RWEACT board will be notified of Equipment Loans prior to distribution (if at all possible)
- RWEACT has a bylaw describing process for Dissolution of Organization and Distribution of Assets

Adopted by Board of Directors, July 30, 2018

Equipment Loan Agreement	
Date:	
Equipment to be Loaned:	
Purpose Equipment to be Used:	
Organization / Primary Contact Equipment is Being Loaned to:	
Any notes re: Condition of Equipment Being Loaned at Time of Loan: _	
Organization agrees to notify RWEACT of any changes in Contact Person Organization has reviewed and agreed to RWEACT Equipment Policy in	
Estimated Timeframe until Return of Equipment:	
Organization / Contact Information	RWEACT Kristine Borchers, Program Manager 970-596-9071 info@rweact.org kristineborchers@yahoo.com

INVOICE

Date: August 29, 2018 Reference: Spring Fire Recovery Work

RWEACT PO Box 721 Lake City, CO 81235

kristineborchers@yahoo.com 970-596-9071

Bill To:

Attn: Carol Ekarius Coalitions & Collaboratives, Inc Office 719-748-1496 Cell 719-439-2268 Box 746, Lake George, CO 80827

Total Amount

\$ 3,000.00

Initial planning work and fund-seeking assistance with Costilla County RWEACT will work closely with Costilla County to determine deliverables and timelines Final report with accomplishments will be provided



Rio Grande Watershed Emergency Action Coordination Team

FOR IMMEDIATE RELEASE Kristine Borchers 970-596-9071 kristineborchers@yahoo.com www.rweact.org

Five Years After videos for sale

LAKE CITY, CO., (August 10, 2018): Videographer Bev Chapman has wowed audiences again with a beautiful and hopeful celebration of the Five Years After anniversary of the West Fork Complex fires. Her original piece titled The Big Burn showed spectacular footage of the fire and its devastating impacts on the communities of Creede, Lake City, and South Fork; Five Years After celebrates resiliency of forests and our human spirit. A limited supply is available for sale at the Visitor's Center in Lake City and in Creede businesses of Downstream Gas, Quiller Gallery, Studios at Bristol. DVDs are \$20 each while proceeds support preparing for our next event through Search & Rescue efforts.

More information about the film can be found at The Big Burn's facebook page.

RWEACT -- together with the Rio Grande National Forest and funded through the Colorado Water Conservation Board, the Department of Local Affairs, and the Office of Emergency Management – works to promote partnerships and actions that provide for public safety and resiliency of communities and watersheds of the Rio Grande Basin of Colorado. More organizational information can be found at www.rweact.org





FOR IMMEDIATE RELEASE Kristine Borchers 970-596-9071 kristineborchers@yahoo.com www.rweact.org

Radar Project Request for Proposals Released

ALAMOSA, CO., (August 2, 2018): Better radar will soon be possible in our region for timely and more accurate weather information and stream forecasting. Following the West Fork Complex fire, temporary weather radar was installed in the Upper Rio Grande and Wolf Creek Pass for three years to monitor conditions. A NOAA mobile radar was rented for two winters to collect data for water supply modeling for the Rio Grande and Conejos Rivers.

The benefits of radar include improved public safety with severe weather forecasting for early notifications, more accurate water resource modeling for water rights and administration, and transportation needs such as aviation, storm tracking, and avalanche forecasting.

This multi-agency project brings together the Colorado Water Conservation Board (CWCB), Colorado Department of Transportation (CDOT), Alamosa County, Rio Grande Water Conservation District, San Luis Valley Water Conservancy, Conejos Water Conservancy District, Rio Grande and Conejos Water Users Association, San Luis Valley Irrigation District, Colorado Division of Water Resources, and other counties and agencies within the region.

Funding for the \$1 - \$1.3 million project comes from the CWCB Projects Bill, CDOT, an Executive Order through RWEACT, and the Capital Development Committee. The radar will be located at the Alamosa County airport. Bids are due September 5th.

RWEACT -- together with the Rio Grande National Forest and funded through the Colorado Water Conservation Board, the Department of Local Affairs, and the Office of Emergency Management – works to promote partnerships and actions that provide for public safety and resiliency of communities and watersheds of the Rio Grande Basin of Colorado.

More information can be found under Projects at www.rweact.org



FOR IMMEDIATE RELEASE Kristine Borchers 970-596-9071 kristineborchers@yahoo.com www.rweact.org

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