

Exhibit A

Statement of Work

WATER ACTIVITY NAME – Grand Valley Riparian Restoration Collaborative (GVRRC) Project

GRANT RECIPIENT – Tamarisk Coalition (TC)

FUNDING SOURCE – Water Supply Reserve Account

INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to **no more than 200 words**; this will be used to inform reviewers and the public about your proposal)

Tamarisk Coalition (TC) respectfully requests, on behalf of the Grand Valley Riparian Restoration Collaborative (GVRRC), funding to coordinate and implement riparian restoration at five sites along the Colorado River in Mesa County. The GVRRC, which is comprised of numerous partner organizations, was recently created to comprehensively improve riparian habitat, with focus on the holistic management of tamarisk and Russian olive, including revegetation, monitoring, and maintenance. TC, a non-profit organization with the mission of providing education and technical assistance for the restoration of riparian lands, is serving as facilitator for GVRRC efforts.

GVRRC project implementation will improve aquatic, wetland, riparian, and adjacent upland habitats through the replacement of woody invasives with native plant species. Project implementation at the five high priority sites submitted for funding consideration will confer numerous benefits to the residents of the Grand Valley and to the Colorado River and its associated habitat types. Many of the sites are contiguous to each other, and/or adjacent to previously completed riparian restoration projects. This continuity can benefit wildlife, protect against reinvasion from weed species, reduce wildfire risk, and help to decrease project costs through the sharing of resources.

TASKS

Provide a detailed description of each task using the following format

TASK 1 – Palisade Riverbend Park

Description of Task

Native plant revegetation will be completed along 1,000 linear feet of bank along Riverbend Park in the Town of Palisade. Revegetation is being completed with the goal of stabilizing the bank to prevent further erosion, which was precipitated by flooding in 2011. Revegetation is the final stage of a multi-phase project that includes placement of a sedimentation barrier and bank contouring; these tasks were completed with outside funding. The Town of Palisade is responsible for project implementation. Restoration work will be undertaken by contractors. This site, which is adjacent to the Colorado Riverfront Trail and near downtown Palisade, receives high visitation and is home to numerous festivals. Opportunities for outreach and education are high at this site.

Method/Procedure

Cottonwood (*Populus fremontii*) stems, stakes, and posts along with willow whips (*Salix* spp.) will be planted in the bank and overbank areas of the project site. A device referred to as a “Stinger”, which consists of a

metal rod attached to the arm of an excavator, will be used to install plants. A comprehensive harvesting and planting guide will be prepared and construction personnel will be trained to install plant materials in accordance with guidance published by the Upper Colorado Environmental Plant Center and similar agencies. Native shrub species** will be planted on the bank within a few feet of average water mark, in between rip-rap boulders. Overbank areas will be seeded with an upland mix* using a range drill and conventional broadcast methods.

Deliverables

Periodic reports, photos, and monitoring data documenting restoration activities and progress toward goals will be written by the Town of Palisade and compiled by TC.

TASK 2– 5th Street Bridge

Description of Task

The 5th Street Bridge Complex, which includes Watson Island, Las Colonias Park, and the Jarvis Property, is located within the active floodplain. This site, which includes mixed native vegetation, serves as an important fish breeding area and was ranked as high priority by the US Fish and Wildlife Service (USFWS) for restoration to benefit endangered Colorado River fish species. Given the complex's adjacency to the Colorado Riverfront Trail and the Western Colorado Botanical Gardens, and its visibility from Highway 50, educational and outreach opportunities abound.

On the property commonly referred to as the Jarvis Property (located to the northwest of the 5th Street Bridge), the City of Grand Junction will conduct a site assessment, create a site plan, identify a monitoring strategy, remove tamarisk and Russian olive, treat secondary weeds, and begin revegetation actions. On the Watson Island and Las Colonias Park sites (southeast of the 5th Street Bridge) the City, in collaboration with TC, will continue to treat secondary weeds while furthering restoration efforts with native grass and shrub species. Restoration activities at Watson Island and Las Colonias Park are fully funded by matching funds.

Method/Procedure

For the Jarvis Property, mechanical and hand cutting of tamarisk and Russian olive will be completed. Biomass will be mechanically mulched. The tamarisk leaf beetle (*Diorhabda* spp.) is established in this area and is considered a treatment tool; the beetle can be especially effective in the treatment of tamarisk re-sprouts. Secondary weeds of concern at this site, which include cheatgrass, Russian knapweed, kochia and Russian thistle, will be treated by a contractor through established methods. Revegetation will be completed with plantings of cottonwood, box elder (*Acer negundo*), and a mix of riparian shrubs. A riparian grass seed mix* will be utilized.

At the Watson Island and Las Colonias Park sites, the City will continue to work with TC to continue secondary weed treatment and revegetation with native plant species. TC has been the project lead at these two locations over the last several years.

Deliverables

Periodic reports, photos, and monitoring data documenting all removal and restoration activities and progress toward goals will be written by the City of Grand Junction and compiled by TC.

TASK 3 – Ela Preserve

Description of Task

This site, which is owned by Grand Valley Audubon, is populated by a mix of native riparian and wetland vegetation that supports diverse wildlife habitat. The site also contains endangered fish rearing ponds and backwaters that will benefit from restoration activities. It is considered high priority for restoration by USFWS. The area is open to the public, adjacent to the Colorado Riverfront Trail, and is bordered by Connected Lakes State Park.

Naturally recruited cottonwoods, that were established during 2011 spring flooding, will be fenced from beaver predation and wildlife browsing at this site. While cottonwoods can be planted using alternative methods, the Grand Valley Audubon Society, the party responsible for project implementation, recognizes the cost and environmental benefits of protecting trees that were able to take hold without human intervention.

Method/Procedure

The Western Colorado Conservation Corps will be used to install fencing at the Ela Preserve. Work will be completed during the winter and spring of 2012.

Deliverables

Periodic reports, photos, and monitoring data documenting fencing activities and progress toward goals will be written by the Grand Valley Audubon Society and compiled by TC.

TASK 4 – Connected Lakes State Park

Description of Task

Connected Lakes State Park is open to the public and houses a portion of the Colorado Riverfront Trail. The area, which contains a mix of upland riparian vegetation that serves as excellent bird habitat, is used as a living laboratory for students in the environmental restoration program at Colorado Mesa University. The Park is adjacent to the Ela Preserve; it is also considered high priority for endangered fish habitat restoration by USFWS.

On this property, Colorado Parks and Wildlife (CPW) will conduct a site assessment, create a site plan, identify a monitoring strategy, remove tamarisk and Russian olive, treat secondary weeds, and begin revegetation actions.

Method/Procedure

Tamarisk will be controlled using a variety of methods including biological (tamarisk leaf beetle), mechanical (cutting plant and grinding stump) and chemical (cut stump and foliar application of herbicide). Tamarisk with a trunk diameter greater than 12" will be left as cover for terrestrial organisms and allowed to naturally decompose. Tamarisk with a trunk diameter less than 12" will be mulched. Russian olive will be controlled through mechanical (cutting plant and grinding stump) and chemical (herbicide application to stump) means. Russian olives with a trunk diameter greater than 12" will be left as cover for aquatic and terrestrial organisms. Russian olives with a trunk diameter smaller than 12" will be mulched. Mulch from Russian olive and tamarisk will be spread as a secondary weed barrier and soil amendment in areas of the park currently void of native vegetation. Tamarisk and Russian olive removal work is slated to occur on approximately 23 acres.

Secondary weeds of concern at this site include cheatgrass, musk thistle, Canada thistle, Russian thistle, Russian knapweed, white top, puncture vine, kochia and halogeton. Mechanical (mowing and hand removal) and chemical methods will be used to control and hopefully eradicate secondary weeds from the property.

Labor for the project will be provided by established volunteer groups, park staff and contractors. Riparian areas that have been treated will be reclaimed using locally collected cottonwood and willow pole plantings as well as riparian seed mix. Many of the upland areas will require soil amendments and irrigation to provide a reasonable chance of success. In areas where it is cost effective, the recommended upland seed mix from the park's 2011 weed management plan will be utilized. Alternatively, in some areas park staff will concentrate on creating an effective weed barrier (mulch or gravel) to improve control of invasive species.

Deliverables

Six month progress reports, project completion report and annual monitoring reports in accordance with grant agreement, photos and monitoring data documenting activities and progress towards goals will be written by CPW and compiled by TC.

TASK 5 – Redlands Parkway

Description of Task

The Redlands Parkway site, which is considered high priority for restoration by the USFWS for endangered fish, is located within the active floodplain and contains a mix of woody invasives and native vegetation. The site connects to Walter Walker State Wildlife Area.

On this property the City of Grand Junction and Mesa County will conduct a site assessment, create a site plan, identify a monitoring strategy, remove tamarisk and Russian olive, treat secondary weeds, and begin revegetation actions. Retreatment of tamarisk and Russian olive will occur during the second year of project implementation. The City of Grand Junction and Mesa County are responsible for project management at this site.

Mesa County recently cleared a large swath of tamarisk from this site, and completed native grass seeding, in preparation for continuation of the Colorado Riverfront Trail system through this property.

Method/Procedure

Tamarisk and Russian olive will be cut and mulched by hand crews at this site. Biological control with the tamarisk leaf beetle is the recommended re-treatment for tamarisk re-sprouts at this site. Mulched debris will be removed from the site if work is completed in an area designed as wetland, per Army Corp of Engineers requirements.

Secondary weeds of concern at this site, which include cheatgrass, Russian knapweed, kochia and Russian thistle, will be treated by a contractor through established methods.

A riparian grass mix* is recommended for the lower portions of this site near the pond. An upland salty grass mix is suggested for the drier sections of this property.

Deliverables

Periodic reports, photos, and monitoring data documenting fencing activities and progress toward goals will be written by the City of Grand Junction and Mesa County and compiled by TC.

TASK 6– Partnership Development

Description of Task

TC will coordinate all partner meetings related to the GVRRC projects and support the partners in implementing riparian restoration activities throughout the project area.

Method/Procedure

A quarter time Restoration Coordination will be responsible for coordination of this effort through the above activities with support from the Executive Director. Other TC staff (Program Director, Staff Scientist, Funding Program Coordinator) will be available for technical assistance as needed. TC will be responsible for facilitating and coordinating full partnership and smaller meetings, documenting and monitoring progress toward the shared goals of the partners, outreach and publicizing restoration efforts of the partners, and providing other capacity and technical support where needed. Specifically, TC will document and monitor progress toward shared goals of the partners related to riparian restoration efforts and assist with implementation of restoration plans created for the Grand Valley. TC will also be responsible for coordinating with existing partners to expand participation to new organizations and private land owners, and to identify and apply for additional funding resources.

Deliverables

Periodic reports documenting all capacity activities and progress toward goals will be written by TC with input from project partners.

***Grass/forb seed mixes (pending soil type and location):**

- **Upland** - Alkali sacaton (*Sporobolus airoides*), slender wheatgrass (*Elymus trachycaulus*), Indian ricegrass (*Achnatherum hymenoides*), scarlet globemallow (*Sphaeralcea coccinea*), evening primrose (*Oenothera* spp.)
- **Upland Salty** - Alkali sacaton (*Sporobolus airoides*), slender wheatgrass (*Elymus trachycaulus*), western wheatgrass (*Pascopyrum smithii*)
- **Riparian** - Alkali sacaton (*Sporobolus airoides*), slender wheatgrass (*Elymus trachycaulus*), inland saltgrass (*Distichlis spicata*)

****Recommended shrubs for revegetation (pending soil type and location) include:**

- three-leaf sumac (*Rhus trilobata*)
- golden currant (*Ribes aureum*)
- Woods' rose (*Rosa woodsii*)
- silver buffaloberry (*Shepherdia argentea*)
- rubber rabbitbrush (*Ericameria nauseosa*)
- four-wing saltbrush (*Atriplex canescens*)
- big sagebrush (*Artemisia tridentata*)
- winterfat (*Krascheninnikovia lanata*)

REPORTING AND FINAL DELIVERABLE

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion 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.

Final Deliverable: At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, summaries of meetings and engineering reports/designs.

BUDGET

Provide a detailed budget by task including number of hours and rates for labor and unit costs for other direct costs (i.e. mileage, \$/unit of material for construction, etc.). A detailed and perfectly balanced budget that shows all costs is required for the State's contracting and purchase order processes. Sample budget tables are provided below. Please note that these budget tables are examples and will need to be adapted to fit each individual application. Tasks should correspond to the tasks described above.

Budget begins next page.

Task Description	Project Budget				
	Project Budget	Labor	Materials/ Supplies	Mileage	Budget Description
Task 1 - Palisade Riverbend Park					
Coordination	\$ 7,080	\$ 7,080	\$ -	\$ -	Town of Palisade staff 16 hrs @ \$30; Contractor 66 hrs @ \$100
Revegetation	\$ 59,400	\$ 34,800	\$ 24,600	\$ -	Town of Palisade staff 560 hrs @ \$30; Contractor 180 hrs @ \$100; materials: shrubs, grass seed and amendments
Subtotal	\$ 66,480	\$ 41,880	\$ 24,600	\$ -	
Task 2 - 5th Street Bridge					
Coordination	\$ 18,780	\$ 18,780	\$ -	\$ -	City of Grand Junction and Mesa County staff time
Site Assessment	\$ 8,000	\$ 3,000	\$ 5,000	\$ -	City of Grand Junction and Mesa County staff time; materials: monitoring wells, soil samples, tools, equipment
Tamarisk and Russian Olive Control	\$ 16,500	\$ 16,500	\$ -	\$ -	2.2 weeks conservation corps crew @ \$6,300; materials: herbicide
Secondary Weed Treatment	\$ 44,980	\$ 42,480	\$ 2,500	\$ -	Contractor 160 hrs @ \$90; materials: herbicide; 5 weeks of conservation corps/or contractor time; herbicide
Revegetation	\$ 95,971	\$ 43,471	\$ 52,500	\$ -	3 weeks conservation corps and 1 week of hydroseeding; materials: grass seed and amendments, shrubs; Watson Island Complex revegetation
Subtotal	\$ 184,231	\$ 124,231	\$ 60,000	\$ -	
Task 3 - Ela Preserve					
Coordination	\$ 1,000	\$ 1,000	\$ -	\$ -	Grand Valley Audubon 25 hrs @ \$40
Revegetation	\$ 21,300	\$ 6,300	\$ 15,000	\$ -	1 week conservation corps crew @ \$6,300; materials: fencing and tools
Subtotal	\$ 22,300	\$ 6,300	\$ 15,000	\$ -	
Task 4 - Connected Lakes State Park					
Coordination	\$ 10,000	\$ 10,000	\$ -	\$ -	Colorado Parks and Wildlife 200 hrs @ \$50
Site Assessment	\$ 8,000	\$ 3,000	\$ 5,000	\$ -	1/2 week conservation corps crew @ \$3,000; materials: monitoring wells, soil samples, tools, equipment
Tamarisk and Russian Olive Control	\$ 44,000	\$ 37,140	\$ 6,860	\$ -	60% mechanical contractor 82 hrs @ \$145; 40% hand cut 4 weeks conservation corps @ \$6,300 a week; Materials: herbicide
Secondary Weed Treatment	\$ 15,000	\$ 10,800	\$ 4,200	\$ -	Contractor 120 hrs @ \$90; materials: herbicide
Revegetation	\$ 5,000	\$ 3,050	\$ 1,950	\$ -	Contractor 34 hrs @ \$90/hr; materials: grass seed and amendments
Subtotal	\$ 82,000	\$ 63,990	\$ 18,010	\$ -	
Task 5 - Redlands Parkway					
Coordination	\$ 4,500	\$ 4,500	\$ -	\$ -	City of Grand Junction 37.5 hrs @ \$40; Mesa County 60 hrs @ \$50
Site Assessment	\$ 8,000	\$ 3,000	\$ 5,000	\$ -	1/2 week conservation corps crew @ \$3,000; materials: monitoring wells, soil samples, tools, equipment
Tamarisk and Russian Olive Control	\$ 16,350	\$ 16,350	\$ -	\$ -	2.5 weeks of WCCC
Secondary Weed Treatment	\$ 15,700	\$ 11,200	\$ 4,500	\$ -	4 weeks of conservation corp crew or contractor: herbicide
Revegetation	\$ 20,982	\$ 15,000	\$ 5,982	\$ -	2 week conservation corps, 1 weed of hydroseeding; native plant materials
Subtotal	\$ 65,532	\$ 45,550	\$ 15,482	\$ -	
Task 6 - Partnership Development					
Coordination and Capacity Support	\$ 43,237	\$ 40,800	\$ 2,162	\$ 275	TC Exec. Director 80 hrs @ \$60, Restoration Coordinator 520 hrs @ \$50; Restoration consultants 100 hrs @ \$100; materials: education/outreach signs, printing, meeting supplies, mileage for travel around Mesa County
Subtotal	\$ 43,237	\$ 40,800	\$ 2,162	\$ 275	
Total	\$ 463,780	\$ 322,751	\$ 135,254	\$ 275	

*Retreatment costs for tamarisk, Russian olive and secondary weeks are included in tamarisk and Russian olive control and secondary weed line items.

		Matching Funds				Request		
Task Description	Total Project Budget	Total Match	In-kind	Cash	Match Source	Total Request	CBRT Request	WSRA Request
Task 1 - Palisade Riverbend Park								
Coordination	\$ 7,080	\$ 480	\$ 480	\$ -	Town of Palisade			
Revegetation	\$ 59,400	\$ 16,800	\$ 16,800		Town of Palisade			
Subtotal	\$ 66,480	\$ 17,280	\$ 17,280	\$ -		\$ 49,200	\$ 6,648	\$ 42,552
Task 2 - 5th Street Bridge								
Coordination	\$ 18,780	\$ 18,780	\$ 18,780	\$ -	City of Grand Junction			
Site Assessment	\$ 8,000	\$ 8,000	\$ 8,000	\$ -				
Tamarisk and Russian Olive Control	\$ 16,500	\$ 2,640	\$ 2,640	\$ -				
Secondary Weed Treatment	\$ 44,980	\$ 28,480	\$ -	\$ 28,480	ETC Canyon Pipe SEP			
Revegetation	\$ 95,971	\$ 75,000	\$ -	\$ 75,000	CO State Forest Service			
Subtotal	\$ 184,231	\$ 132,900	\$ 29,420	\$ 103,480		\$ 51,331	\$ 15,631	\$ 35,700
Task 3 - Ela Preserve								
Coordination	\$ 1,000	\$ 1,000	\$ 1,000	\$ -				
Revegetation	\$ 21,300	\$ 15,000	\$ -	\$ 15,000	Grand Valley Audubon			
Subtotal	\$ 22,300	\$ 16,000	\$ 1,000	\$ 15,000		\$ 6,300	\$ 2,230	\$ 4,070
Task 4 - Connected Lakes State Park								
Coordination	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	CO Parks and Wildlife			
Site Assessment	\$ 8,000	\$ -	\$ -	\$ -				
Tamarisk and Russian Olive Control	\$ 44,000	\$ 14,000	\$ -	\$ 14,000	CO Parks and Wildlife			
Secondary Weed Treatment	\$ 15,000	\$ -	\$ -	\$ -				
Revegetation	\$ 5,000	\$ -	\$ -	\$ -				
Subtotal	\$ 82,000	\$ 24,000	\$ 10,000	\$ 14,000		\$ 58,000	\$ 8,200	\$ 49,800
Task 5 - Redlands Parkway								
Coordination	\$ 4,500	\$ 4,500	\$ 4,500	\$ -	Mesa County and City of Grand Junction			
Site Assessment	\$ 8,000	\$ 8,000	\$ 8,000	\$ -				
Tamarisk and Russian Olive Control	\$ 16,350	\$ 600	\$ 600	\$ -				
Secondary Weed Treatment	\$ 15,700	\$ -	\$ -	\$ -				
Revegetation	\$ 20,982	\$ 500	\$ -	\$ 500	Great Outdoors Colorado			
Subtotal	\$ 65,532	\$ 13,600	\$ 13,100	\$ 500		\$ 51,932	\$ 5,693	\$ 46,239
Task 6 - Partnership Development								
Coordination and Capacity Support	\$ 43,237	\$ 10,000	\$ -	\$ 10,000	Xcel Energy			
Subtotal	\$ 43,237	\$ 10,000	\$ -	\$ 10,000		\$ 33,237	\$ 4,324	\$ 28,913
Total	\$ 463,780	\$ 213,780	\$ 70,800	\$ 142,980		\$ 250,000	\$ 42,726	\$ 207,274

GVRRC Budget Summary				
Task / Name	Budget	Match	CBRT Request	WSRA Request
Task 1 - Palisade Riverbend Park	\$ 66,480	\$ 17,280	\$ 6,648	\$ 42,552
Task 2 - 5th Street Bridge	\$ 184,231	\$ 132,900	\$ 15,631	\$ 35,700
Task 3 - Ela Preserve	\$ 22,300	\$ 16,000	\$ 2,230	\$ 4,070
Task 4 - Connected Lakes State Park	\$ 82,000	\$ 24,000	\$ 8,200	\$ 49,800
Task 5 - Redlands Parkway	\$ 65,532	\$ 13,600	\$ 5,693	\$ 46,239
Task 6 - Partnership Development	\$ 43,237	\$ 10,000	\$ 4,324	\$ 28,913
Total	\$ 463,780	\$ 213,780	\$ 42,726	\$ 207,274

SCHEDULE

Provide a project schedule including key milestones for each task and the completion dates or time period from the Notice to Proceed (NTP). This dating method allows flexibility in the event of potential delays from the procurement process. Sample schedules are provided below. Please note that these schedules are examples and will need to be adapted to fit each individual application.

Planning for plant materials and baseline data gathering will commence upon the grant being awarded. Removal and revegetation activities will be staged according to the land manager goals and site restrictions (e.g. to avoid wildlife breeding sites and times of year). Monitoring and maintenance of each site will be required throughout the implementation process in order to make on-site management adaptations if needed. Monitoring and maintenance will also continue beyond project timeline delineated below.

An estimated schedule, which can be adjusted upon receiving the NTP, is as follows:

WSRA Grant - Revised (12/18/12) Task Implementation Timeline: January 18th, 2013-January 31, 2017																		
Task Number	Restoration Activity	Year 1			Year 2				Year 3				Year 4				Year 5	
		Winter 2012-Summer 2013			Fall 2013-Summer 2014				Fall 2014-Summer 2015				Fall 2015-Summer 2016				Fall 2016-Winter 2017	
		W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W
Task 1 - Palisade Riverbend Park	Planning & design																	
	Training																	
	Plant harvesting, preparation, & storage																	
	Planting																	
	Management & inspection																	
	Maintenance																	
Task 2, 4, 5 - 5th Street Bridge, Connected Lakes State Park & Redlands Parkway	Site assessment																	
	Development of tree & shrub plant materials																	
	Tamarisk & Russian olive removal																	
	Tamarisk & Russian olive re-sprout treatments																	
	Secondary invasive weed treatments																	
	Native grass seeding																	
	Planting of tree & shrub materials (if indicated)																	
	Fencing and maintenance of cottonwoods (where necessary)																	
	Monitoring & maintenance																	
Task 3 - Ela Preserve	Fencing of cottonwoods																	
	Monitoring & maintenance																	
Task 6 - Partnership Development	Facilitation & Coordination																	

NOTE: Blue shading signifies active work. **F**= fall months of Sept., Oct., and Nov; **W** = winter months of Dec., Jan., and Feb., **Sp** = spring months of Mar., Apr., and May; **Su** = summer months of June., July, and Aug.

PAYMENT

Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 5 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and help promote the development of a common technical platform.

Appendix 1

Reference Information

The following information is available via the internet. The reference information provides additional detail and background information.

- Water Supply Reserve Account main webpage:
 - <http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Pages/main.aspx>
- Water Supply Reserve Account – Basin Fund Application Details:
 - <http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Pages/BasinWaterSupplyReserveAccountGrants.aspx>
- Water Supply Reserve Account – Statewide Fund Application Details:
 - <http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Pages/StatewideWaterSupplyReserveAccountGrants.aspx>
- Colorado Water Conservation Board main website:
 - <http://cwcb.state.co.us/>
- Interbasin Compact Committee and Basin Roundtables:
 - <http://cwcb.state.co.us/about-us/about-the-ibcc-brts/Pages/main.aspx/Templates/BasinHome.aspx>
- House Bill 05-1177 – (Also known as the Water for the 21st Century Act):
 - <http://cwcbweblink.state.co.us/DocView.aspx?id=105662&searchhandle=28318>
- House Bill 06-1400 – (Adopted the Interbasin Compact Committee Charter):
 - <http://cwcbweblink.state.co.us/DocView.aspx?id=21291&searchhandle=12911>
- Senate Bill 06-179 – (Created the Water Supply Reserve Account):
 - <http://cwcbweblink.state.co.us/DocView.aspx?id=21379&searchhandle=12911>
- Statewide Water Supply Initiative 2010:
 - <http://cwcb.state.co.us/water-management/water-supply-planning/Pages/SWSI2010.aspx>

Appendix 2

Insurance Requirements

NOTE: The following insurance requirements taken from the standard contract apply to WSRA projects that exceed \$25,000 in accordance with the policies of the State Controller's Office. Proof of insurance as stated below is necessary prior to the execution of a contract.

13. INSURANCE

Grantee and its Sub-grantees shall obtain and maintain insurance as specified in this section at all times during the term of this Grant: All policies evidencing the insurance coverage required hereunder shall be issued by insurance companies satisfactory to Grantee and the State.

A. Grantee

i. Public Entities

If Grantee is a "public entity" within the meaning of the Colorado Governmental Immunity Act, CRS §24-10-101, et seq., as amended (the "GIA"), then Grantee shall maintain at all times during the term of this Grant such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the GIA. Grantee shall show proof of such insurance satisfactory to the State, if requested by the State. Grantee shall require each Grant with Sub-grantees that are public entities, providing Goods or Services hereunder, to include the insurance requirements necessary to meet Sub-grantee's liabilities under the GIA.

ii. Non-Public Entities

If Grantee is not a "public entity" within the meaning of the GIA, Grantee shall obtain and maintain during the term of this Grant insurance coverage and policies meeting the same requirements set forth in §13(B) with respect to sub-Grantees that are not "public entities".

B. Sub-Grantees

Grantee shall require each Grant with Sub-grantees, other than those that are public entities, providing Goods or Services in connection with this Grant, to include insurance requirements substantially similar to the following:

i. Worker's Compensation

Worker's Compensation Insurance as required by State statute, and Employer's Liability Insurance covering all of Grantee and Sub-grantee employees acting within the course and scope of their employment.

ii. General Liability

Commercial General Liability Insurance written on ISO occurrence form CG 00 01 10/93 or equivalent, covering premises operations, fire damage, independent Grantees, products and completed operations, blanket Grantual liability, personal injury, and advertising liability with minimum limits as follows: (a) \$1,000,000 each occurrence; (b) \$1,000,000 general aggregate; (c) \$1,000,000 products and completed operations aggregate; and (d) \$50,000 any one fire. If any aggregate limit is reduced below \$1,000,000 because of claims made or paid, Sub-grantee shall immediately obtain additional insurance to restore the full aggregate limit and furnish to Grantee a certificate or other document satisfactory to Grantee showing compliance with this provision.

iii. Automobile Liability

Automobile Liability Insurance covering any auto (including owned, hired and non-owned autos) with a minimum limit of \$1,000,000 each accident combined single limit.

iv. Additional Insured

Grantee and the State shall be named as additional insured on the Commercial General Liability and Automobile Liability Insurance policies (leases and construction Grants require additional insured coverage for completed operations on endorsements CG 2010 11/85, CG 2037, or equivalent).

v. Primacy of Coverage

Coverage required of Grantee and Sub-grantees shall be primary over any insurance or self-insurance program carried by Grantee or the State.

vi. Cancellation

The above insurance policies shall include provisions preventing cancellation or non-renewal without at least 45 days prior notice to the Grantee and the State by certified mail.

vii. Subrogation Waiver

All insurance policies in any way related to this Grant and secured and maintained by Grantee or its Sub-grantees as required herein shall include clauses stating that each carrier shall waive all rights of recovery, under subrogation or otherwise, against Grantee or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

C. Certificates

Grantee and all Sub-grantees shall provide certificates showing insurance coverage required hereunder to the State within seven business days of the Effective Date of this Grant. No later than 15 days prior to the expiration date of any such coverage, Grantee and each Sub-grantee shall deliver to the State or Grantee certificates of insurance evidencing renewals thereof. In addition, upon request by the State at any other time during the term of this Grant or any sub-grant, Grantee and each Sub-grantee shall, within 10 days of such request, supply to the State evidence satisfactory to the State of compliance with the provisions of this **§13**.

Appendix 3

Water Supply Reserve Account Standard Contract Information

NOTE: The standard contract is required for WSRA projects that exceed \$100,000. (Projects under this amount will normally be funded through a purchase order process.) Applicants are encouraged to review the standard contract to understand the terms and conditions required by the State in the event a WSRA grant is awarded. Significant changes to the standard contract require approval of the State Controller's Office and often prolong the contracting process.

It should also be noted that grant funds to be used for the purchase of real property (e.g. water rights, land, conservation easements, etc.) will require additional review and approval. In such cases applicants should expect the grant contracting process to take approximately 3 to 6 months from the date of CWCB approval.

The standard contract is available here under the header "Additional Resources" on the right side:

<http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Pages/BasinWaterSupplyReserveAccountGrants.aspx>

Appendix 4

W-9 Form

NOTE: A completed W-9 form is required for all WSRA projects prior execution of a contract or purchase order. Please submit this form with the completed application.

Form W-9 (Rev. December 2011) Department of the Treasury Internal Revenue Service	Request for Taxpayer Identification Number and Certification	Give Form to the requester. Do not send to the IRS.																																				
Print or type See Specific instructions on page 2.	Name (as shown on your income tax return) Tamarisk Coalition																																					
	Business name/disregarded entity name, if different from above																																					
	Check appropriate box for federal tax classification: <input type="checkbox"/> Individual/sole proprietor <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ <input type="checkbox"/> Exempt payee																																					
	<input checked="" type="checkbox"/> Other (see instructions) ▶ 501 (c) 3: nonprofit organization																																					
	Address (number, street, and apt. or suite no.) PO Box 1907 City, state, and ZIP code Grand Junction, CO 81502 List account number(s) here (optional)																																					
		Requester's name and address (optional)																																				
Part I Taxpayer Identification Number (TIN)																																						
Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on page 3.																																						
Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.		<table border="1" style="width: 100%;"><tr><th colspan="9">Social security number</th></tr><tr><td> </td><td> </td><td> </td><td>-</td><td> </td><td> </td><td>-</td><td> </td><td> </td></tr></table> <table border="1" style="width: 100%;"><tr><th colspan="9">Employer identification number</th></tr><tr><td>2</td><td>7</td><td>-</td><td>0</td><td>0</td><td>7</td><td>3</td><td>1</td><td>5</td></tr></table>	Social security number												-			-			Employer identification number									2	7	-	0	0	7	3	1	5
Social security number																																						
			-			-																																
Employer identification number																																						
2	7	-	0	0	7	3	1	5																														
Part II Certification																																						
Under penalties of perjury, I certify that:																																						
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and																																						
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and																																						
3. I am a U.S. citizen or other U.S. person (defined below).																																						
Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 4.																																						
Sign Here	Signature of U.S. person ▶	Date ▶ 5/11/2012																																				
General Instructions																																						
Section references are to the Internal Revenue Code unless otherwise noted.																																						
Purpose of Form																																						
A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.																																						
Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:																																						
1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),																																						
2. Certify that you are not subject to backup withholding, or																																						
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.																																						
Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.																																						
Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:																																						
• An individual who is a U.S. citizen or U.S. resident alien,																																						
• A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,																																						
• An estate (other than a foreign estate), or																																						
• A domestic trust (as defined in Regulations section 301.7701-7).																																						
Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.																																						