



	<b>Total Project</b>
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**Programs and Projects**

**District Wide**

Community Resiliency	98,000.00
Repair and Maintenance Fund	277,005.00
Wetland Management	200,000.00
Groundwater Conservation	180,000.00
Opportunity Project*	300,000.00
Stormwater Ponds - U of M	106,092.00
Hennepin County Chloride Initiative	120,800.00
Lower Minnesota Chloride Cost-Share	217,209.00

**Subtotal**

**\$1,499,106.00**

**Bluff Creek**

Bluff Creek Tributary*	436,750.68
Wetland Restoration at Pioneer	857,820.00

**Subtotal**

**\$1,294,570.68**

**Riley Creek**

Lake Riley - Alum Treatment 1st dose *	560,000.00
Rice Marsh Lake in-lake phosphorus load	150,000.00
Rice Marsh WQ 1	300,000.00
Riley Creek Restoration (Reach E and D3) *	2,168,148.00
Lake Riley & Rice Marsh Lake Subwatershed Assessment	72,500.00
Upper Riley Creek Stabilization	450,000.00

**Subtotal**

**\$3,700,648.00**

**Purgatory Creek**

Purgatory Creek Rec Area- Berm/retention area - feasibility/design	50,000.00
Lotus Lake in-lake phosphorus load control	345,000.00
Silver Lake Restoration Project WQ1	268,013.00
Scenic Heights	260,000.00

31	Hyland Lake Internal Load	150,000.00
32	Duck Lake watershed load	220,000.00
33	Mitchell Lake Subwatershed Assessment	87,500.00
34	<b>Subtotal</b>	<b>\$1,380,513.00</b>
35		
36	<b>Total Multi-Year Project Costs</b>	<b>\$7,874,837.68</b>

FUNDING SOURCE			Month Ended	Year	Lifetime
District funds	Partner Fund	Grants	07/31/20	To-Date	Costs
98,000.00	-	-	2,734.50	5,807.00	40,676.50
277,005.00	-	-	34.00	54,459.58	88,735.08
200,000.00	-	-	843.03	14,207.56	73,522.62
180,000.00	-	-	120.00	120.00	370.00
300,000.00	-	-	1,545.25	13,666.29	26,165.29
64,092.00	42,000.00	-	-	31,829.96	57,936.97
19,000.00	-	101,800.00	-	21,859.46	27,829.77
20,000.00	-	197,209.00	-	-	-
<b>\$1,158,097.00</b>	<b>\$42,000.00</b>	<b>\$299,009.00</b>	<b>\$5,276.78</b>	<b>\$141,949.85</b>	<b>\$315,236.23</b>
386,750.68	50,000.00	-	1,578.00	14,804.65	336,517.43
450,000.00	-	407,820.00	470.83	30,835.32	579,983.34
<b>\$836,750.68</b>	<b>\$50,000.00</b>	<b>\$407,820.00</b>	<b>\$2,048.83</b>	<b>\$45,639.97</b>	<b>\$916,500.77</b>
560,000.00	-	-	-	255,654.74	510,654.57
150,000.00	-	-	2,020.08	14,307.26	103,740.07
300,000.00	-	-	2,515.00	15,742.50	15,742.50
1,615,000.00	553,148.00	-	1,539.50	1,936,098.31	2,204,230.58
12,500.00	5,000.00	55,000.00	2,636.00	28,739.97	71,278.94
1,100,000.00	0.00	-	11,754.51	30,566.52	30,566.52
<b>\$3,737,500.00</b>	<b>\$558,148.00</b>	<b>\$55,000.00</b>	<b>\$20,465.09</b>	<b>\$2,281,109.30</b>	<b>\$2,936,213.18</b>
50,000.00	-	-	-	12,359.28	12,359.28
345,000.00	-	-	1,576.00	24,880.41	265,773.75
268,013.00	-	-	1,337.50	21,791.68	33,873.51
165,000.00	45,000.00	50,000.00	339.00	2,347.50	206,888.75

130,000.00	20,000.00	-	-	-	128,612.41
220,000.00	0.00	0.00	10,651.09	70,921.15	165,498.17
12,500.00	5,000.00	70,000.00	5,060.00	48,593.47	89,890.11
<u><b>\$1,190,513.00</b></u>	<u><b>\$70,000.00</b></u>	<u><b>\$120,000.00</b></u>	<u><b>\$18,963.59</b></u>	<u><b>\$180,893.49</b></u>	<u><b>\$902,895.98</b></u>
<u><b>\$6,922,860.68</b></u>	<u><b>\$720,148.00</b></u>	<u><b>\$881,829.00</b></u>	<u><b>\$46,754.29</b></u>	<u><b>\$2,649,592.61</b></u>	<u><b>\$5,070,846.16</b></u>

21,387.59

54,501.83

(2,390.11)

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**\$477,617.02**

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**\$2,803,991.52**

**Remaining**

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57,323.50  
188,269.92  
126,477.38  
179,630.00  
273,834.71  
48,155.03  
92,970.23  
217,209.00

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**1,183,869.77**

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100,233.25  
277,836.66

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**\$378,069.91**

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49,345.43  
46,259.93  
284,257.50  
(36,082.58)  
1,221.06  
419,433.48

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**\$764,434.82**

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37,640.72  
79,226.25  
234,139.49  
53,111.25

**Resolution 2020- 2013**  
**RILEY-PURGATORY-BLUFF CREEK WATERSHED DISTRICT**  
**RESOLUTION TO ADOPT 2021 BUDGET**

Manager \_\_\_\_\_ offered the following resolution and moved for its adoption, seconded by Manager \_\_\_\_\_:

**BE IT RESOLVED**, that the Board of Managers of the Riley-Purgatory-Bluff Creek Watershed District, pursuant to Minnesota Statutes Section 103D.911, hereby adopts its **2021** annual budget as presented on **September 9, 2020**, in the amount of \_\_\_\_\_.

The question was on the adoption of the above resolution and there were \_\_\_ ayes, and \_\_\_ nay as follows:

	AYE	NAY	ABSTAIN	ABSENT
Jill Crafton				
Larry Koch				
Dorothy Pedersen				
Richard Ward				
David Ziegler				

\* \* \* \* \*

I, David Ziegler, Secretary of the Riley-Purgatory-Bluff Creek Watershed District, do hereby certify that I have compared the above resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_day of \_\_\_\_\_.

\_\_\_\_\_  
 David Ziegler, Secretary



**Resolution 2020-14**  
**RILEY-PURGATORY-BLUFF CREEK WATERSHED DISTRICT**  
**RESOLUTION TO ADOPT**  
**2021 METROPOLITAN SURFACE WATER MANAGEMENT ACT LEVY**

Manager \_\_\_\_\_ offered the following resolution and moved for its adoption, seconded by Manager \_\_\_\_\_.

**BE IT RESOLVED**, that the Board of Managers of the Riley Purgatory Bluff Creek Watershed District hereby directs that the Secretary shall certify to the Auditors of Carver and Hennepin Counties in amounts bearing the same proportion to the total levy as the net tax capacity of the areas of the county within the watershed bears to the net tax capacity of the entire watershed district the total amount of \$\_\_\_\_\_ levied upon all taxable property in the Riley Purgatory Bluff Creek Watershed District, Carver and Hennepin Counties, State of Minnesota, for the year **2021**, for the purpose of paying the cost of management planning and plan implementation, as authorized by the Metropolitan Surface Water Management Act, Minnesota Statutes Sections 103B.241 and 103B.251.

The question was on the adoption of the above resolution and there were \_\_\_ ayes, and \_\_\_ nay as follows:

	A YE	N AY	ABSTAIN	ABSENT
Jill Crafton				
Larry Koch				
Dorothy Pedersen				
Richard Ward				
David Ziegler				

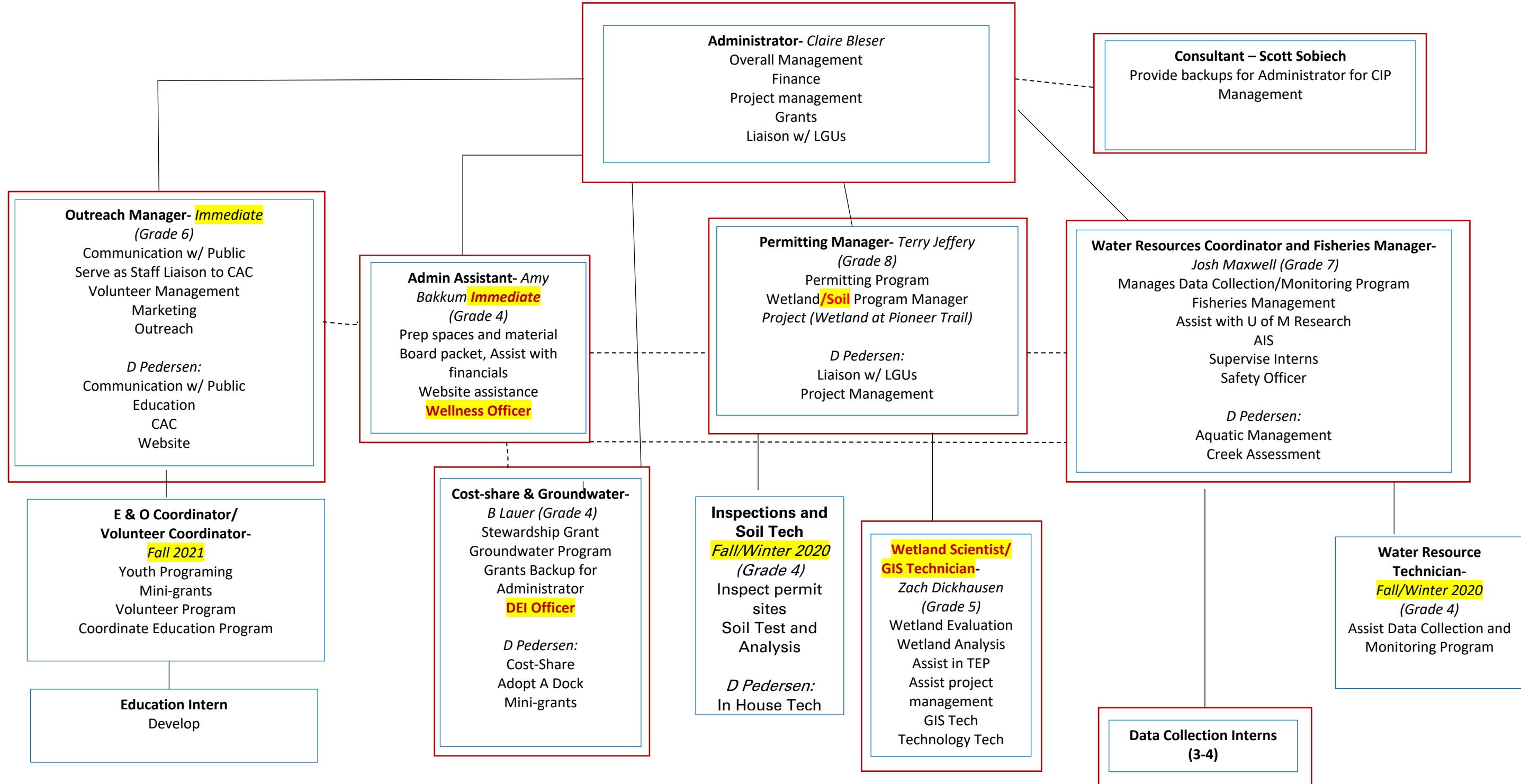
\* \* \* \* \*

I, David Ziegler, Secretary of the Riley Purgatory Bluff Creek Watershed District, do hereby certify that I have compared the above resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
 David Ziegler, Secretary

RPBBC Staffing Overview – Current and Proposed (September 2020)



Blue = Administrator Bleser recommendations

Red = Manager Pedersen suggestions

Transition to new Roles or Responsibilities within organization

———— Direct Reporting Relationship

----- Key collaboration relationships

Riley Purgatory Bluff Creek Watershed District  
18681 Lake Drive East  
Chanassen, MN 55317

POSITION TITLE: Outreach Manager  
REPORTS TO: Administrator  
SUPERVISES: Education & Outreach Coordinator  
TYPE: Full-time, exempt from the provisions of the Fair Labor Standards Act.  
Pay Grade: \$75,000 to \$90,000 commensuration based on experience

#### PRIMARY OBJECTIVE

The Communication and Community Engagement Manager works in partnership with staff, consultants, stakeholders, and member communities to implement Riley Purgatory Bluff Creek Watershed District (District) communications and oversees the Education and Outreach, and Stewardship programs. The Communication Manager ensures that This position will be responsible in implementing a communication program for the District as well as supervising our education and outreach program. The individual will provide leadership

#### PRIMARY DUTIES AND RESPONSIBILITIES

##### Communication, Marketing and Outreach (65%)

- Update, implement, and evaluate annual communications plan, seeking new and creative ways to engage and penetrate our market and greater community. Annually review and measure marketing and engagement efforts; while generating creative ideas and approaches to build reach in our community. Monitor and craft strategy for the voice coming from the organization
- Manage and supervise the creation, distribution, and maintenance of new and established print and e-materials, including: e-newsletter, print newsletter, event PR & marketing, consistent and engaging posts to all social media outlets, regular updates and maintenance to our website and blog, and press releases as necessary. In all areas, the Manager will ensure integration and alignment within District projects and programs.
- Collaborate with staff and media companies on marketing projects that support the Riley Purgatory Bluff Creek Watershed District and champion our past and current accomplishments; oversee production of the Annual Report
- Work with board and staff leadership to identify media opportunities and implement campaigns around key programs and issues; manage all media contacts, press releases and op-ed
- Supervise Education and Outreach Coordinator
- Serve as liaison to the board on the Citizen Advisory Committee

##### Volunteer Coordination (20%)

- Assist in the development, implement the development of the Volunteer Program.
- Create and maintain volunteer manual.
- Oversee recruitment, training, and management of volunteers to help build reach and stewardship within the community.

##### Other (15%)

- Engage in professional development opportunities
- Attend and provide monthly reports and feedback at board meetings

- Attend and represent organization at community events
- Collaborate with other staff to plan and implement workshops, continuing education classes, and other activities for local professionals and adult community members
- Other responsibilities as needed

## KNOWLEDGE, SKILLS AND ABILITIES:

### REQUIRED KNOWLEDGE & SKILLS

- Master's or Bachelor's Degree in Communication, Journalism, Natural Resources, Urban Planning, Public Administration, Water Resources Science or a related field and coursework with an ecological or environmental focus. Master's degree preferred, but not required. An equivalent combination of relevant education/experience/professional licenses may be considered.
- Minimum of five (5) years of related experience including research, public education, communication, negotiations, budget development and management, watershed-based planning, urban environmental planning, development of storm water management systems, preservation/restoration of urban ecosystems.
- Creative, dynamic leadership style with a positive attitude
- Strong work ethic, excellent time-management and organizational skills, detail-orientated and requiring minimal direction.
- Foster team and cross-functional interactions.
- Highly organized and able to handle multiple tasks and corresponding deadlines.
- Experience developing and implementing communications strategies
- Experience cultivating and managing media relationships
- Experience writing, editing, and proofreading
- Experience communicating with and presenting to different targeted audiences
- Experience cultivating and managing stakeholder relationships
- Experience coordinating, implementing, and managing multiple projects
- Availability to work evenings and weekends
- Supervisory experience
- Ability to apply knowledge, skills, and experience to solve common problems on the job.
- Experience using data analytics.

### DESIRED KNOWLEDGE & SKILLS

- Master's degree in above fields.
- Experience in graphic design and familiarity with Adobe Creative Suite, including InDesign, Photoshop and Illustrator.
- Experience with Concrete or other website creation software
- Knowledge of public process in government.

**Reports to:** The Outreach Manager reports directly to, and is supervised by, the District Administrator. The position will meet with the District Administrator regularly to prioritize project workload commitments and to discuss issues pertaining to this position.

**APPLICATION PROCESS:**

This position is open until filled. Applications received during the final stage of the search are not guaranteed consideration. Apply by email to: [cbleser@rpbcwd.org](mailto:cbleser@rpbcwd.org). Attach to the email in PDF format only the following 2 items: Cover letter and Resume with 3 professional references. Complete application submissions will be acknowledged by return email.

Riley Purgatory Bluff Creek Watershed District  
18681 Lake Drive East  
Chanhassen, MN 55317

POSITION TITLE: Administrative Assistant  
REPORTS TO: Administrator  
TYPE: Full-time, non-exempt.  
Pay Grade: \$37,080 - \$55,620 commensuration based on experience

**PRIMARY OBJECTIVE**

Perform skilled to highly skilled administrative and secretarial support to staff as it relates to the implementation of District goals and objectives. The Administrative Assistant provides support for: scheduling conference rooms, answering phones, assisting with the preparation of Board and CAC packets, handling shipping requests, providing technical support for guests using meeting rooms, updating District website, processing contracts, binding reports and setting up meeting rooms.

**PRIMARY DUTIES AND RESPONSIBILITIES**

1. Perform administrative and support duties for the District staff.
2. Greet the public and answer/screen phone calls in a courteous and professional manner, provide information and answer questions on a variety of issues related to the District, listen to concerns/complaints, assess needs, explain procedures, route calls, and/or take messages.
3. Schedule and make arrangements for meetings for District staff. Provide support for meetings hosted at RPBCWD. Meeting support includes technology, meeting materials, refreshments and room set up and arrangements.
4. Act as a host or greeter for visitors and the general public who enter our building.
5. Uses word processing, spreadsheet, and database management software (such as Word, Excel, Access, PowerPoint, etc.) to produce correspondence, minutes, reports, forms, budget and technical information.
6. Send and route all RPBCWD mail. Perform clerical duties such as typing and data entry, copying, assembling, mass mailings, faxing, filing, mail distribution, review, etc. Request courier services for shipping and receiving, order supplies, maintain document and report archiving and library.
7. Assists with records, filing and information retrieval system, both manual and automated (computer). Compose letters, memoranda, reports, and other written communications. Assist staff with surveys and collects/researches data for special projects.
8. Follow internal control measures including separation of duties.
9. Promote a diverse, inclusive, culturally competent, and respectful workplace.

**ADDITIONAL FUNCTIONS:**

1. When necessary, attend and take minutes at Board of Managers meetings, prepare minutes for review.
2. Keep staff informed of meetings, events, and deadlines by disseminating written and verbal information in a timely manner. Attend and participate in staff meetings to keep abreast of staff activities and to share the same type of information with them so that work efforts can be coordinated.

3. Maintain office supplies. Perform routine maintenance, troubleshooting and staff training on office equipment (printer/copier, postage machine, phone equipment) and arrange for necessary service calls.
4. Effectively listens, speaks, and interacts tactfully in a work group or with the public.
5. Ability to manage conflict with citizens and others.
6. Follows oral and written instructions.
7. Communicates with a diverse group of co-workers, supervisors, and the public in a cooperative, effective, and respectful manner.
8. Responds promptly and develops positive working relationships with internal and external audiences
9. Selects and uses the most appropriate method of communication with the public or coworkers.
10. Produces effective and readable non-technical reports, documents, and correspondence.

*(The functions are intended only as illustrations of various types of work performed and are not necessarily all-inclusive. This position description is subject to change as the needs of the employer and requirements of the position change.)*

**SALARY:** Salary range is from \$37,080 - \$55,620 and initial salary depends on qualifications and experience.

**MINIMUM QUALIFICATIONS:** The employee must possess High School diploma or GED equivalent. Three years of experience as administrative assistant including regular use of a personal computer, database management, word processing and spreadsheet software.

**KNOWLEDGE, SKILLS and ABILITIES:**

General

- Performs varied and challenging detail-oriented work.
- Ability to establish priorities, balance diverse work and implement projects successfully.
- Ability to take direction from supervisor and colleagues, work successfully with considerable independence (self-motivated) and use good time management skills.
- Excellent communication.

Reports to: The Administrator Assistant reports directly to, and is supervised by, the District Administrator. The position will meet with the District Administrator regularly to prioritize project workload commitments and to discuss issues pertaining to this position.

**APPLICATION PROCESS:**

This position is open until filled (First consideration February 28). Applications received during the final stage of the search are not guaranteed consideration. Apply by email to: [cbleser@rpbcd.org](mailto:cbleser@rpbcd.org). Attach to the email in PDF format only the following 2 items: Cover letter and Resume with 3 professional references. Complete application submissions will be acknowledged by return email.

RILEY PURGATORY BLUFF CREEK WATERSHED DISTRICT  
DRAFT MINOR PLAN AMENDMENT

**9.13.b Duck Lake Restoration Partnership Project**

Need

In 2019, the City of Eden Prairie (Eden Prairie) approached the Riley Purgatory Bluff Creek Watershed District (District) with a unique partnership opportunity to restore Duck Lake, located in the northwest corner of Eden Prairie, as part of an Eden Prairie road reconstruction project.

Duck Lake was historically disconnected, negatively impacting water quality and habitat in the lake, and this road project would enable reconnecting two sections of the lake and result in myriad environmental benefits. Currently, two water body crossings bisect Duck Lake. One is Duck Lake road, built in 1930s, on the west side of Duck Lake, and the other is the Twin Cities and Western Railroad Line on the east side of Duck Lake.

The environmental benefits affiliated with the road reconstruction project include:

- Enabling restoration of 7,050 square feet of lake bed;
- Minimizing the amount of wetland fill required to improve public transportation and pedestrian safety;
- Enabling improved establishment of shoreline vegetation by reducing the wetland bounce on the western bay of Duck Lake;
- Removing habitat fragmentation within Duck Lake and allowing aquatic organisms to move freely between the two divided sections; enabling plant communities to become established in the newly connected corridor; and providing habitat for macroinvertebrates, fish, and amphibians;
- Improving floodplain impacts by increasing storage volume of Duck Lake by 0.33 acre feet (approximately 107,000 gallons), and reducing the 100-year flood level on the western portion of Duck Lake by approximately 0.4 feet and on the eastern portion of Duck Lake by approximately 0.05 feet (about 0.5 inches); and
- Connecting the public to Duck Lake, the watershed of which is home to over 300 residents, with the additional nearby communities of Prairie View Elementary School (730 students, ~70 staff) and Eden Prairie High School (3,000 students, ~200 staff).

Description

The Eden Prairie road reconstruction project will remove and replace 235 feet (length) by 30 feet (width) of an existing two way road (a total of 7,050 square feet of roadway) with a bridge. The Duck Lake Restoration Partnership Project presents a unique, once-in-a-lifetime opportunity to restore the water quality and habitat health of Duck Lake.

The District will provide \$1,175,000 over five years for the road reconstruction project and related water quality and habitat benefits. Ongoing collaboration between Eden Prairie and the



District will guide the implementation of best management practices for the project and provide an integrated approach to restoring Duck Lake's water quality and habitat.

Eden Prairie anticipates the following construction and implementation schedule for the project:

Project implementation is anticipated in 2021 with final completion in 2022.

The District will also contribute review, comment on the project design as well as education materials and signage.

Estimated Cost: \$4,700,000; the District's contribution of \$1,175,000 will be used for the road reconstruction project and related water quality and habitat benefits.

### Funding

The District would expect to fund this project by means of its watershed-wide ad valorem levy. However, if there are cost-sharing or grant opportunities with other public agencies, the District would explore these as sources of funding as well.

August 7, 2020

To: The RPBCWD Board of Managers

Re: Fairway Woods Condominium Association Application for a Watershed Stewardship Grant

The District received has received one application for a Watershed Stewardship Grant for an amount greater than \$10,000. As per the updated grant process, the application was reviewed by the Stewardship Grant Application Review Committee and a funding recommendation made. The application is now being presented to the Board of Managers for a final approval decision. In addition, because the grant request is greater than \$20,000, a public hearing will be necessary.

**Applicant:** Fairway Woods Condominium Association

**Project Title:** Fairway Woods Meadow Lands Creation

**Description:** An asphalt tennis court was installed on the property around 1980 and has since fallen into disrepair. The tennis court borders a wetland and a woodland area rich in wildlife. In order to restore the area a demolition company, Bituminous Roadways, Inc. will remove the hard surface areas in the area including the tennis court, a walking trail, fencing and posts, and net posts. The same company will grade the area to create a natural flow pattern. A conservation fence will be constructed during the construction period. Presently there are invasive species in the tennis court and surrounding areas. Invasive species will be removed. A cover crop of oat will be planted along with a seed mix of native grasses and meadow flowers. The invasive species removal, planting and maintenance will be done by Seed to Site, LLC.

**Total eligible costs:** \$30,180.00

**Grant request:** \$20,000.00

**Recommended Grant Amount:** \$20,000.00

**Recommendation rationale:**

Upon review, the Stewardship Grant Application Review Committee identified that this project meets water quality goals identified in the 10-Year Plan by incorporating habitat protection and enhancement, establishing a natural corridor for wildlife habitat and migration, and minimizes pollutant loading to nearby water resources. The project also meets water quantity goals identified in the 10-year plan by promoting infiltration. The project site is located at the bottom of a slope, adjacent to Purgatory creek and as such provides the benefit of slowing and infiltrating water before it reaches the creek. In addition, the project site falls within the 100 year flood plain, and as such this conversion of impervious surface to native prairie has the potential to store water and reduce the impact of potential floods.

Please find attached the application for your consideration.

Sincerely,

B Lauer  
Groundwater and Stewardship Program Coordinator




## Watershed Stewardship Grant Application Report

Form: Watershed Stewardship Grant Application

<b>Applicant type</b>	Residential (homeowner)
<b>Name</b>	Janie Paulus ( Fairway Woods Assoc)
<b>Mailing address</b>	14398 Fairway Drive, 1, 14398 Faairway Drive, Eden Prairie, 55433
<b>Phone</b>	6127025694
<b>Email</b>	janepaulus@edinarealty.com
<b>Primary contact information is the same as above</b>	true
<b>Name</b>	Janie, Paulus
<b>Phone</b>	
<b>Email</b>	janepaulus@edinarealty.com
<b>Have you had a site visit with the CCSWCD (Seth Ristow) or Watershed District technician?</b>	Yes
<b>Project title</b>	Fairway Woods Meadow Lands Creation
<b>Projected total project cost (\$)</b>	30180.00
<b>Grant amount requested (\$)</b>	20000.00
<b>Estimated start date</b>	01-Oct-2020
<b>Estimated completion date</b>	26-Oct-2020
<b>Type of project</b>	Habitat restoration
<b>if you selected "other", please describe:</b>	Convert asphalt tennis court to a meadow land
<b>My project is within the Riley Purgatory Bluff Creek Watershed District</b>	true

<b>Project address</b>	Fairway Drive, 14398 Fairway Dr, Eden Prairie,, 55344
<b>Property ID number (PID)</b>	200000
<b>Please describe the current condition of the property, relevant site history, and past management</b>	The asphalt tennis court was installed in around 1980 and has fallen into disarray. It is an underused part of the association. It does boarder a wetlands and nature area with much wildlife. It is the desire of the association to remove the tennis courts and fencing and create a meadow land where the wildlife can live and residents can enjoy a quiet place to reflect and enjoy nature.
<b>Please describe the project in detail, including any site issues you are hoping to address through it.</b>	A demolition company will remove the hard surface areas of this area including a walking trail, tennis courts, fencing and posts, and net posts within the tennis court. The same company after removal will use the bobcat to create a grade that is a natural runoff to the wetlands. A conservation fence will be erected during this construction period. At this point, until the court surface is removed, we do not know what fill is below the asphalt. We are budgeting for clean top soil to be brought in prior to seeding. The removal of the asphalt surface will help with water runoff that comes off the three hills surrounding the tennis court. The trail presently floods after rains due to poor drainage. Presently, evasive spieces, have been identified growing in the area and harming the wetlands. These plants would be removed and the area maintained to be free of these plants.
<b>Summarize your workplan. How will the project be completed?</b>	The demolition company would remove present hard surfaces, fencing and posts, Soil would be prepared for seed planting. Oat seeds would be planted along with the natural grass seed 70% and 30% meadow land flowers. The oat seeds would be a cover crop helping the grass and flower seeds to get established.
<b>Who will be completing the work, and where will you be purchasing supplies/ equipment from?</b>	Bituminous Roadways, Inc. 1520 Commerce Drive, Mendota Heights will do the demolition and removal of debris and soil prep. Seed to Site, of Saint Peter will do the seeding and maintaining of the meadow lands for five years. They will be supplying all the seeds.

<p><b>Which water quality goals from the District's 10-year plan does your project meet? My project...</b></p>	<p>Minimizes the negative impacts of erosion and sedimentation through the District's regulatory, education and outreach, and incentive programs, Incorporates habitat protection or enhancement into development and redevelopment projects, Establishes and preserves natural corridors for wildlife habitat and migration, Uses natural materials and bioengineering for the maintenance and restoration of shorelines and streambanks, Minimizes pollutant loading to water resources</p>
<p><b>Which water quantity goals from the District's 10-year plan does your project meet? My project...</b></p>	<p>Enhances the natural function of the floodplain and maintains floodplain storage volume, Promotes infiltration, where feasible, as a best management practice to reduce runoff volume, improve water quality, and promote aquifer recharge., Implements conservation practices (e.g. water reuse) to protect creeks, lakes and wetlands.</p>
<p><b>How will your project increase awareness of water resource issues and/ or clean water practices/ projects?</b></p>	<p>Residents and those walking through the neighborhood will see how to integrate a townhouse association that when built in the 1980's use much asphalt and did not do a natural blending of the residences to the wetlands and wildlife. Though the complex over the years has attempted to take the land from its prairie beginnings, the prairie and its wildlife continues to thrive. The creation of this meadow will show residents and visitors that it is never to let to allow nature to restore itself to its original state.</p>
<p><b>May we share your project with the community on our website, social media, or other media?</b></p>	<p>Yes</p>
<p><b>Could we highlight your project on a tour or training event? (with prior notice and agreement)</b></p>	<p>Yes</p>
<p><b>I understand that if my project is approved for funding, I/ my organization will enter into a maintenance agreement with the Riley Purgatory Bluff Creek Watershed District</b></p>	<p>true</p>
<p><b>How will the project be monitored and maintained?</b></p>	<p>There is a garden committee of the association that will work with Seed to Site to be trained on maintaining of a meadow land. The garden committee will monitor the meadow lands and not the landscaping company hired by the association.</p>

<p>I understand that if my project is approved for funding I must submit a project report within 30 days of completing my project and a yearly report containing updates on maintenance and function of the project.</p>	<p>true</p>
<p>What variables will track and report? How will you track these variables?</p>	<p>Photos will be taken to show the growth pattern of the grasses and natural plants. Where noted, reseeded will be done to keep the meadow thriving. When advised a burn will take place to help the meadows thrive.</p>
<p>File Upload</p>	<p style="text-align: center;">             4505_Balfanz_Scan.pdf         </p>
<p>Name</p>	<p>Janie Paulus</p>
<p>Role</p>	<p>Committee chair</p>
<p>Date</p>	<p>07-Jul-2020</p>
<p>I/ we submit this application for consideration for a 2020 Watershed Stewardship Grant</p>	<p>true</p>
<p>Added Time</p>	<p>08-Jul-2020 09:48:04</p>
<p>Referrer Name</p>	<p><a href="http://www.rpbcwd.org/grants/watershed-stewardship-grants-1/stewardship-grant-application/watershed-stewardship-grant-application">http://www.rpbcwd.org/grants/watershed-stewardship-grants-1/stewardship-grant-application/watershed-stewardship-grant-application</a></p>
<p>Task Owner</p>	<p>mswope@rpbcwd.org</p>



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<b>To:</b>	FAIRWAY WOODS TOWNHOMES	<b>Contact:</b>	JANE PAULUS
<b>Address:</b>	14308 FAIRWAY DRIVE EDEN PRAIRIE, MN 55344	<b>Phone:</b>	(612) 702-5694
<b>Project Name:</b>	FAIRWAY WOODS TENNIS COURT REMOVAL	<b>Bid Number:</b>	
<b>Project Location:</b>	14353 FAIRWAY DRIVE, EDEN PRAIRIE, MN	<b>Bid Date:</b>	6/5/2020
<b>Attachments:</b>	Fairway Woods Measurements.png		

Item Description	Total Price
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**ASPHALT TRAIL REPLACEMENT**

**3" Bituminous Trail Pavement Replacement ( 156 SY )**

\$5,960.00

- Remove Existing 8' Wide Bituminous Surface To Accommodate A 3 Inch Pavement Section At 6' Wide. Dispose Of Off Site.
- Shape And Compact Existing Aggregate Base.
- Furnish And Install A 3 Inch (Compacted Thickness) MN/DOT 2360 Type SPWEA330B Bituminous Wearing Course.

**Total Price for above ASPHALT TRAIL REPLACEMENT Items: \$5,960.00**

**TENNIS COURT RESTORATION**

**Mobilization ( 1 Each )**

\$870.00

- Mobilization

**Fence Removal**

\$4,370.00

- Remove Existing Fence And Dispose Of At Approved Site.

**Excavation**

\$9,150.00

- Excavate Existing Asphalt And Class 5 On Tennis Court And Trail To Accommodate Topsoil Replacement. Dispose Of Material Off-site.

**Restore Landscape And Install Topsoil**

\$9,400.00

- Landscape Restoration, Including Topsoil And Grading. Excludes Maintenance.

**Total Price for above TENNIS COURT RESTORATION Items: \$23,790.00**

**Notes:**

- All work to be completed in 2020.
- Proposed Work Does Not Include: Landscape Restoration, Irrigation Repair/Restoration, Private Utility Locates/Repairs, Sub-soil Corrections, Erosion Control, Towing Charges, Permits and Fees, Multiple Mobilizations, Surveying or any Unforeseen Conditions, Guarantee on drainage or ponding of water on lots with less than 1% slope.
- Noted Addn: None
- For more information: www.bitroads.com

**Payment Terms:**

This proposal is subject to credit approval and is valid for 15 calendar days, after which time price quotes may be withdrawn without notice. This quote is based on standard AGC subcontract language and shall become a rider to any contract.

Payment due upon receipt of invoice. A finance charge of 1 1/2% per month (18% per year) will be charged on any balance over 30 days past invoice date, unless otherwise agreed upon in writing. We gladly accept Visa, Mastercard, Discover & American Express.

<p><b>ACCEPTED:</b> The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p><b>Buyer:</b> _____</p> <p><b>Signature:</b> _____</p> <p><b>Date of Acceptance:</b> _____</p>	<p><b>CONFIRMED:</b> <b>BITUMINOUS ROADWAYS, INC. - MENDOTA HEIGHTS</b></p> <p><b>Authorized Signature:</b> _____</p> <p><b>Estimator:</b> Jack Peterson (651) 600-1210    petersonj@bitroads.com</p>
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06/15/2020

Pollinator Patch  
Purgatory Creek Grant Proposal  
c/o Janie Paulson  
14398 Fairway Drive  
Eden Prairie, MN 55344

Thank you for showing interest in improving the ecological quality of your neighborhood and watershed! You have a unique opportunity to remove impervious surface and return it to native plants that will benefit water quality, provide food and homes for pollinators and increase the beauty of your living space.

A prairie is not a quick installation, but it will require less maintenance than a formal garden as it matures. The important steps are site preparation, seed mix selection, monitoring and management. Seed to site is a professional native landscaper with experience in all steps of this process.

The preliminary assessment revealed the need for invasive species management before installment and during establishment. Buckthorn and Garlic mustard are present in the adjacent woodlands and would undoubtedly encroach on your new prairie. We recommend cutting and treating buckthorn in the fall of 2020, followed by pulling seedlings each spring for 4 seasons. Garlic mustard should likewise be pulled each spring to deplete the seed bank.

The following quote encompasses all steps in the process of your new addition except for concrete removal and black dirt addition.

**Prairie (6000ft<sup>2</sup>)**

Seed.....	\$300
Seeding and design.....	\$200
Mowing.....	\$150
Monitoring (4 seasons).....	\$1,960
Prescribed Burn (year 3 or 4)*.....	\$600

**Invasive Species removal and management**

Buckthorn (5 seasons).....	\$1,980
Garlic mustard (4 seasons).....	\$1200

Total.....\$6,390

\* Seed to Site LLC contracts with a professional, licensed burn crew for all prescribed fires.



**Fairway Woods, Eden Prairie, MN**  
**Mesic, short to mid-height Prairie/Savanna mix**

**Grasses**

Side-oat's grama (*Bouteloua curtipendula*)  
Kalm's brome (*Bromus kalmii*)  
Bicknell's sedge (*Carex bicknellii*)  
Short-beaked sedge (*Carex brevior*)  
Canada wild rye (*Elymus canadensis*)  
Bottlebrush grass (*Elymus hystrix*)  
Silky wild rye (*Elymus villosus*)  
June grass (*Koeleria macrantha*)  
Little bluestem (*Schizachyrium scoparium*)

**Forbs**

Yarrow (*Achillea millefolium*)  
Blue hyssop (*Agastache foeniculum*)  
Leadplant (*Amorpha canescens*)  
Thimbleweed (*Anemone cylindrica*)  
Columbine (*Aquilegia canadensis*)  
Canada milkwetch (*Astragalus canadensis*)  
American bellflower (*Campanulastrum americanum*)  
Partridge pea (*Chamaecrista fasciculata*)  
White Prairie Clover (*Dalea candida*)  
Purple Prairie Clover (*Dalea purpurea*)  
Large-leaved aster (*Eurybia macrophylla*)  
Prairie alumroot (*Heuchera richardsonii*)  
Round-headed bushclover (*Lespedeza capitata*)  
Rough blazing star (*Liatris aspera*)  
False Solomon's seal (*Maianthemum racemosum*)  
Wild bergamot (*Monarda fistulosa*)  
Virginia mountain mint (*Pycnanthemum virginianum*)  
Prairie rose (*Rosa arkansana*)  
Black-eyed Susan (*Rudbeckia hirta*)  
Zig-Zag goldenrod (*Solidago flexicaulis*)  
Gray goldenrod (*Solidago nemoralis*)  
Upland white goldenrod (*Solidago ptarmicoides*)  
Lindley's aster (*Symphotrichum ciliolatum*)  
Calico aster (*Symphotrichum lateriflorum*)  
Early meadow rue (*Thalictrum dioicum*)  
Hoary vervain (*Verbena stricta*)  
Culver's root (*Veronicastrum virginicum*)  
Golden Alexander (*Zizia aurea*)





Fairway woods tennis court and  
asphalt trail to be removed and  
meadowland established.



Wet lands adjoining the tennis court  
property.



Habitat next to the tennis  
court. look closely and you  
will see a deer.



This picture demonstrates how 3 hills have runoff to the tennis court. Water presently pools. Meadow land will restore proper drainage.