



2022 Final Report

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2022 Highlights

Annual Report 2022 Metrics Highlight

Summary: In 2022, the Protect Wisconsin Waterways (Rock River Stormwater Group) focused on organic and partner-driven digital reach and had an **in-person active presence at 32 events**. Partner-driven digital outreach included establishing partnerships with chambers of commerce and other community-based organizations. Combined with Protect Wisconsin Waterways' digital outreach efforts (website, email, social media), the RRSG + partner outreach resulted in over **277,900+ digital impressions (+21.5% compared to 2021 efforts)**.

Attendance and tabling at in-person events helped actively engage 1,697+ individuals (does not include 13,000+ impressions based on UW-Whitewater homecoming football game attendance where we served as a parade sponsor). Our Protect Wisconsin Waterways annual cleanup was highly successful, resulting in a total of 201 volunteers. There were a total of nine cleanup locations along the Rock River that volunteers had the option of attending. Plans for 2023 will continue to have volunteers attend in-person events and continue door-to-door visits to recruit additional Storm Drain Protectors (adopt-a-storm drain program). The group plans to expand outreach via existing and new community partnerships. RRSG also intends to continue offering mini-grants to local community groups to implement additional stormwater-related projects in RRSG member communities.

| Total Digital Outreach Summary Statistics – Year Over Year | | | | | | |
|---|--|--|--|--|--|--|
| Combined Digital Outreach 2022 2021* 2020* 2019 | | | | | | |
| Total Impressions 277,900+ 228,733+ 184,403+ 161,016 | | | | | | |

*Note: Combined impressions include RRSG metrics + data provided by community partners related to specific Protect Wisconsin Waterways-related social media posts, email messages, etc. (i.e., chambers of commerce, partner alliances, and others)

| Website Summary Statistics – Year Over Year | | | | | | | |
|---|-------|-------|-------|-------|--|--|--|
| Website Metrics 2022 2021 2020 2019 | | | | | | | |
| Total Visits | 8,412 | 8,010 | 8,540 | 7,995 | | | |
| Storm Drain Protector Program 218 241 380 25* | | | | | | | |

*Note: 2020 and 2021 numbers reflect online-only efforts. 2020 efforts included paid ads on Google that resulted in additional visitors.



| Facebook Summary Statistics – Year Over Year | | | | | | | | |
|--|---|-------------------------------------|---|--------------------------------------|--|--|--|--|
| | 2022** 1,007 Page Likes 104 Posts | 2021 897 Page Likes 119 Posts | 2020* 802 Page Likes 143 Posts | 2019 561 Page Likes 144 Posts | | | | |
| Post (Content) Reach | 10,937 | n/a | n/a | n/a | | | | |
| Page Reach (# unique accounts reached) | 3,201 | n/a | n/a | n/a | | | | |
| Facebook Page Visits (# of times profile page visited) | 652 | n/a | n/a | n/a | | | | |

^{*} Meta changed available metrics for (Facebook) Business Accounts and content in 2022. Similar metrics are not available for direct comparison to previous years.

| Instagram Summary Statistics – Year Over Year | | | | | | |
|--|---|--|--|---|--|--|
| | 2022 1,078 Followers 129 Posts | 2021 1,019 Followers 89 Posts | 2020 901 Followers 82 Posts | 2019 438 Followers 113 Posts | | |
| Instagram Post/Stories (Content) Reach | 12,425 | n/a | n/a | n/a | | |
| Instagram Reach (# unique accounts reached) | 1,890 | n/a | n/a | n/a | | |
| Instagram Profile Visits (# of times profile page visited) | 1,064 | n/a | n/a | n/a | | |
| Instagram Content Interaction Rate (i.e., likes, reactions, replies, shares, comments) | 9.5% | n/a | n/a | n/a | | |

^{*} Meta changed available metrics for (Facebook) Business Accounts and content in 2022. Similar metrics are not available for direct comparison to previous years.

| YouTube Summary Statistics | | | | |
|----------------------------|--------|--------|--------|--------|
| YouTube | 2022 | 2021 | 2020 | 2019 |
| Total Views on YouTube* | 2,300+ | 4,400+ | 1,600+ | 1,500+ |

*Note: Additional views occur via distribution on other social platforms.



| Clean-Up Summary Statistics – Year Over Year | | | | | | | |
|--|------------------------|-------------------------------|-------|-------------------------------|------------------------------|--|--|
| Clean-Up Metrics | 2022 | 2021 | 2020* | 2019 | 2018 | | |
| Total Volunteers | 201 | 187 | - | 196 | 130 | | |
| Total Trash Collected | 80+ bags + other items | 200+ bags + other items | - | 151+ bags + other items | 37+ bags + other items | | |

^{*}Note: The 2020 clean-up was canceled due to COVID. Other items include tires, large pieces of metal, or other debris that is too large or heavy to fit inside a trash bag.

| Event Summary Statistics – Year Over Year | | | | | | |
|---|--------|--------|-------|-------|--|--|
| Event Metrics | 2022 | 2021* | 2020* | 2019 | | |
| Total Events | 32 | 20 | - | 41 | | |
| Total Event Reach/Impressions | 1,697+ | 2,360+ | - | 3,595 | | |
| Total Community Events | 32 | 20 | - | 35 | | |
| Total Community Event Reach | 1,697+ | 2,360+ | - | 3,453 | | |
| Total K-12 Educational Events | - | - | - | 6 | | |
| Total Educational Event Reach | - | - | _ | 142 | | |

*Note: All in-person events were canceled in 2020; in-person events resumed in May 2021. K-12 in-person visits remained on hold due to COVID. The total event reach/impressions in 2022 of 1,697 does not include the estimated 13,000+ potential impressions from our sponsorship of the UW-Whitewater homecoming football game.

2022 Year-in-Review

Introduction

The following document provides an overview of the Rock River Stormwater Group's (RRSG) public education and outreach activities (branded as Protect Wisconsin Waterways) as part of regional stormwater public education and outreach during the 2022 calendar year.

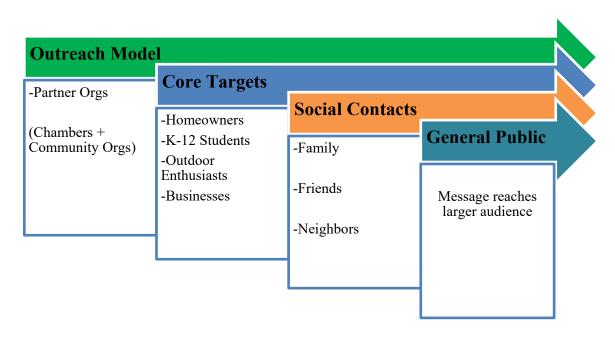
The Protect Wisconsin Waterways regional stormwater public education efforts had a presence at 32 in-person events in 2022. Community-based events included farmer's markets, festivals near downtown areas or along waterways, and other events organized by community partners. Protect Wisconsin Waterways also sponsored **nine waterway clean-up events** on September, 17th 2022 that engaged 201 volunteers. The events also created additional exposure among community residents in the same area and via media coverage. Each event contributed to active education efforts to the general public, and some also led to interactions with city officials in member communities. A consortium of townships from Rock County also joined the Rock River Stormwater Group in 2022. A key initiative with these townships included updating the direct mail information sent along with property taxes in December 2022. Two new initiatives in 2022 included (a) the launch of the RRSG mini-grant program that funded two projects with the Wisconsin EcoLatinos and Rock River Trail groups, and (b) initial creation of Stormwater Awareness Week on a local level and preliminary planning with other stormwater groups from around the state for a 2023 statewide proclamation and Stormwater Week. On a digital front, we maintained partnership efforts through a variety of community-based organizations. Stormwaterfocused communications shared through these organizations, plus Protect Wisconsin Waterway's social media efforts resulted in over 277,900 digital impressions (+21.5% compared to 2021 efforts). In combination, the efforts helped the Protect Wisconsin Waterways brand increase public education efforts compared to 2021 efforts.





Target Audiences & Outreach Communication Model

Protect Wisconsin Waterways' outreach and communication plan in 2022 focused on leveraging partnerships with community-based organizations to help engage our core targets, their social contacts, and by extension, the general public. The addition of the mini-grant program created additional outreach to a variety of community organizations, and continue in 2023.





Initiative #1: Expand on Existing Brand Awareness via Establishing & Maintaining Community Partners

The RRSG continues to leverage social media and other digital marketing communications to expand on our existing brand awareness and promote our educational initiatives and programs through these partner organizations. We implemented new digital strategies to continue educating our current followers while engaging new audiences through various partner organizations and highlighting community members who were part of the storm drain protector program.

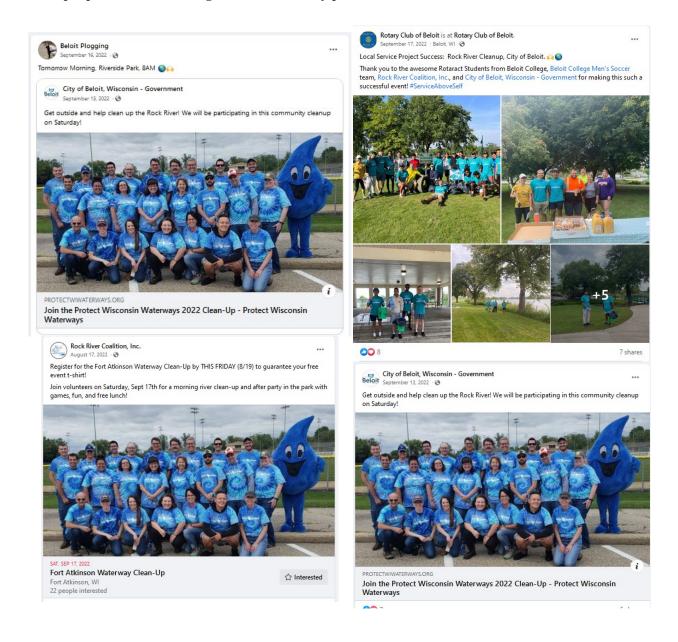


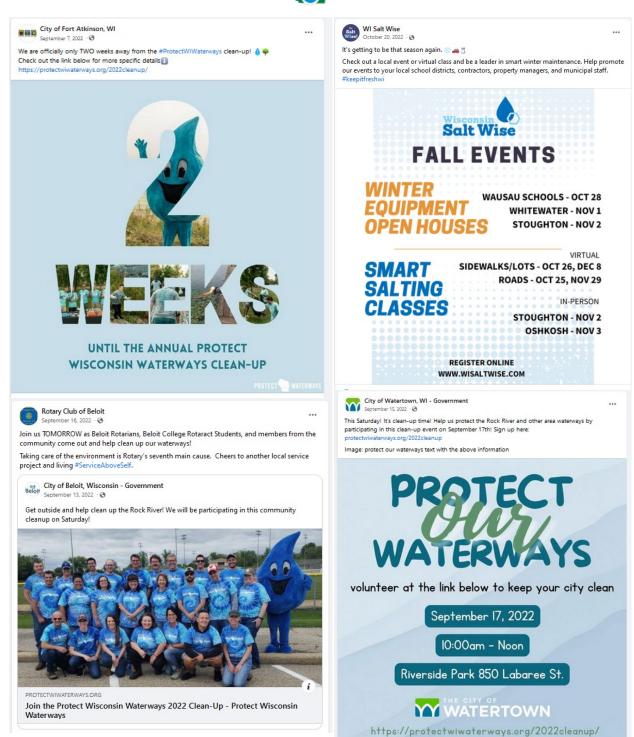
In addition to maintaining ongoing sponsorships/partnerships with WI SaltWise and the Rock River Coalition, RRSG digital outreach efforts occurred via chambers, community organizations, and other local groups. RRSG municipalities also regularly share city-specific content via social media posts, city websites, and other communication outlets. Digital outreach via these partnerships on behalf of Protect Wisconsin Waterways included social media posts, website details, emails to partner email lists, and other methods that contribute to ~277,900 digital impressions of RRSG-related messaging, including multiple posts/event sharing for our annual clean-up events or other Protect Wisconsin Waterways' messaging. Partnerships and other relationships were also established via the launch of the RRSG mini-grant program which will continue to increase engagement, education, and awareness within member communities. We also partnered with WI SaltWise to host an open house on salting equipment, rain barrel workshops with the Rock River Coalition, and other events not directly managed by RRSG. In combination, these partnerships also helped increase media exposure/coverage. Examples of new or expanded partnerships in 2022 include:



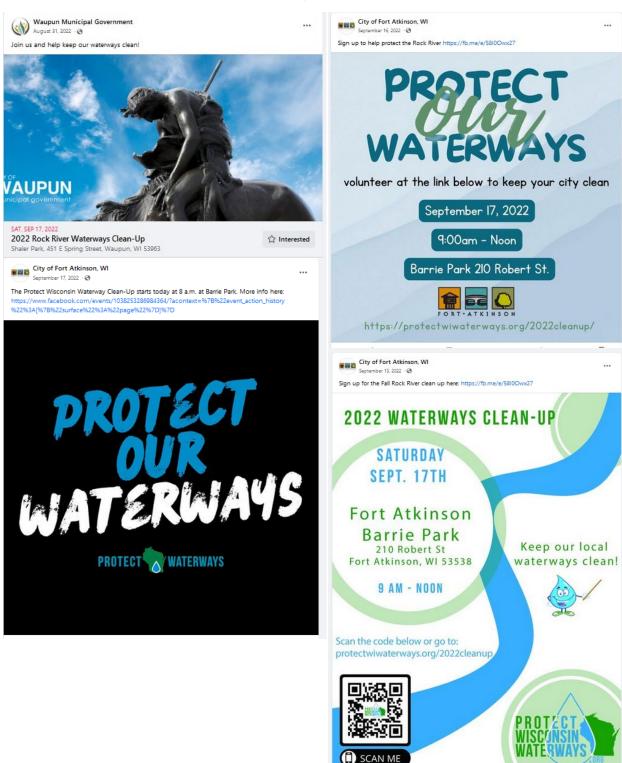


Example posts/media coverage from community partners/media outlets related to RRSG activities

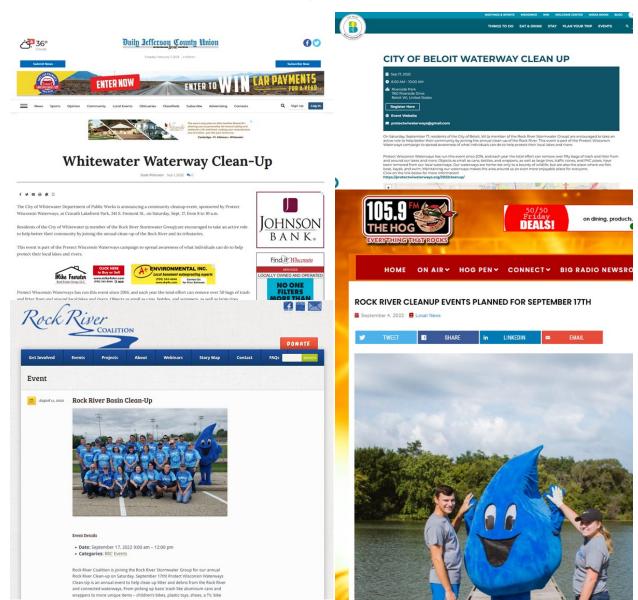










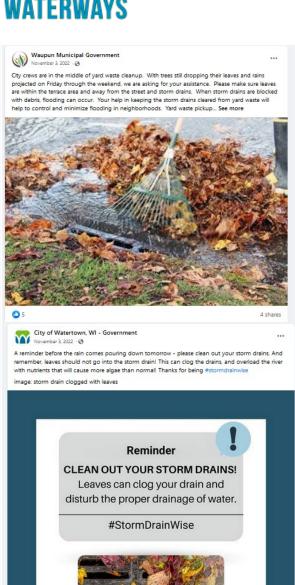




O 28







PROTECT WATERWAYS

27 comments 10 shares





Join us in the field for some stream monitoring! This volunteer program, run in conjunction with the





What's up, Doc? First and third Thursday each r



UW-Whitewater Sustainability

July 5, 2022 - 🚱





Leave the Leaves 🥩

The City will soon begin its annual leaf collection process. While all collected leaves are locally composted, residents may consider other eco-friendly leaf uses. Help nurture your soil, plants, and pollinators this fall by:

- Mulching Leaves Into Your Lawn
 Using Leaf Mulch for Garden Cover
- Making Leaf Compost

Not only can you support the environment, but skipping the rake can also save you time and costly fertilizers next spring. Learn how to get started at www.janesvillewi.gov/leavetheleaves!





Mercyhealth

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NOWLAN

THE SERVICE YOU EXPECT, THE SOLUTIONS YOU NEED.

Loose leaf collection begins this Monday, November 7! 🍁

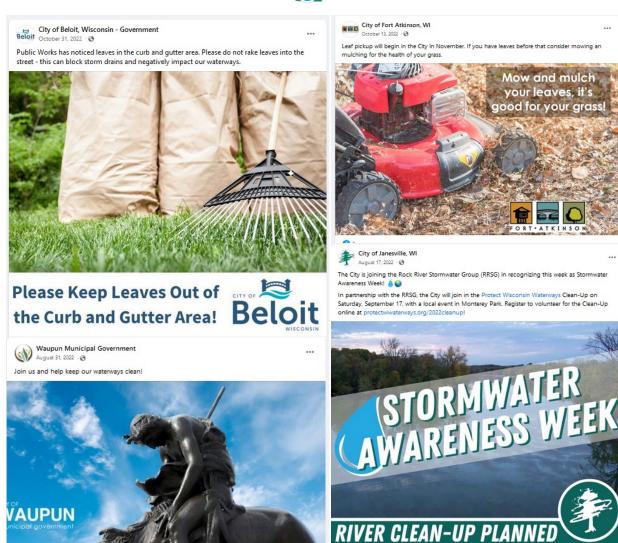
A map showing the day collection crews expect to be in your neighborhood is available at janesvillewi.gov/leafcollection. The dates listed indicate the earliest your collection would occur.

You may notice the leaf vacuum truck in your area before your collection date as crews attempt to collect leaves early to help keep up. Please note they'll also be back on your listed collection day for the scheduled service.



18 comments 76 shares





☆ Interested

2022 Rock River Waterways Clean-Up











Initiative #2: Content Calendar Related to Educational Topics

We continued to follow a monthly themed content calendar to ensure our monthly outreach efforts covered each of the MS4 permit topical areas – plus additional topics deemed of value given past engagement efforts. The content calendar included new graphics and other digital content in addition to integrating past graphics/content.

| Month | Theme |
|-----------|---|
| January | Pollution Prevention Education |
| February | Construction Site and Post-Construction Stormwater Management |
| March | Snow Melt Runoff |
| April | Fertilizer and Pesticide Application |
| May | Household Hazardous Waste Disposal |
| June | Yard and Pet Waste Management |
| July | Stream and Shoreline Management |
| August | Illicit Discharge Detection and Elimination |
| September | Vehicle Washing |
| October | Green Infrastructure and Low Impact Development |
| November | Residential Infiltration |
| December | Salt Use |



Website:

The group continued to update the website (protectwiwaterways.org) with additional information specific to each municipality. HubSpot lead forms helped track engagement and sign-ups for the storm drain protector program, clean-up registration, and more. "BeWise" content pages to coincide with new brochure series were also created. We also created new mini-grant program pages to highlight key information about the new program. This also included creating a GrateWorks program page on our website to align with information hosted on the Rock River Trail's website. Finally, with the addition of new townships, we also contributed content that was placed directly on these township websites about Protect Wisconsin Waterways. Total website visits for 2022 included 8,412 page visits.

| Website Summary Statistics – Year Over Year | | | | | | | |
|--|-------|-------|-------|-------|--|--|--|
| Website Metrics 2022 (Q4) 2021 2020 2019 | | | | | | | |
| Total Visits | 8,412 | 8,010 | 8,540 | 7,995 | | | |
| Storm Drain Protector Program 218 241 380 25* | | | | | | | |

*Note: 2020 and 2021 numbers reflect online-only efforts. 2020 efforts included paid ads on Google that resulted in additional visitors.



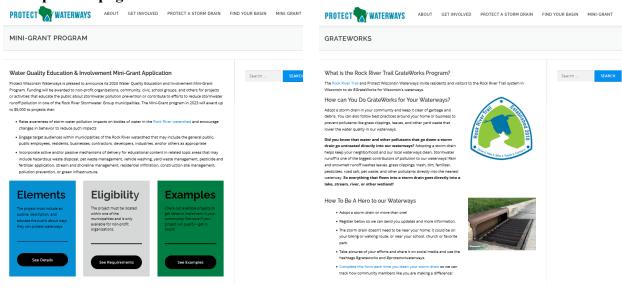








Example Webpages





Are you LawnWise and have a best practice we missed or a success story on how you reduced lawn care pollutants?

Get in touch with Protect Wisconsin Waterways to share your experience and best practice tips with







Grass clippings and leaves can clog storm drains and lead to flooding of streets. When grass and leaves end up in waterways, it can increase the nitrogen level in the water, create algal blooms, and kill

a toxic environment that increases nutrient concentrations that deplete oxygen and create algal



Gas, Oil, & Lubricants

Excessive Watering

Excessive another miscinetzed watering or a lawn can lead to additional stormwater runoff. Plus, when it rains the stormwater may not be as likely to soak into the ground. This can lead to additional flooding around stormdrains, plus be more likely to carry grass clippings or other pollutants into the storm drains.



What are Best Management Practices for Homeowners & Lawn Care Companies?



Municipality of the Month:

In 2022, we continued our social media campaign highlighting the different municipalities that Protect Wisconsin Waterways serves. A key focus of the "Municipality of the Month" campaign is to showcase the cities/towns that Protect Wisconsinw Waterways (RRSG) serves in the Rock River watershed, including the amount of land and water in that municipality. This year, we used the drone videos we obtained during the fall to create videos featuring each municipality.

In fall 2022, RRSG worked with a drone videographer to capture drone footage (video + images) across RRSG member municipalities. The drone footage is being edited for municipality spotlights and other digital uses in 2023.

Example Drone Images





Social Media & Outreach:

Both the Protect Wisconsin Waterways' Facebook and Instagram pages are now over 1,000 page likes (followers). Social media content aligns with our monthly themes to address different MS4 permit topics. We also increasingly shared content from partners such as WI SaltWise. Of note, unlike prior years we did not use paid/boosted posts. While this lowered overall reach, we continued to see high engagement from our organic content. We placed additional focus in 2022 on providing content (graphics and captions) to partner organizations to have them directly share on our behalf. As noted earlier, partners' digital outreach on our behalf contributed to a significant increase in our overall reach in 2022. In addition to RRSG municipality posts, chambers of commerce and other partner organizations helped share our message with their followers, thereby extending the total impact of digital outreach efforts. Below, we provide reach and engagement statistics for our Protect Wisconsin Waterways' social media platforms. Of note, Meta (the parent company for Facebook and Instagram) changed how they report content reach and other metrics in 2022. We thus don't have identical metrics for year-over-year comparisons, but 2022 metrics provide a new benchmark moving forward.

Social Media Metrics 2022

| Facebook Summary Statistics – Year Over Year | | | | | | | | |
|--|---|-------------------------------------|---|--|--|--|--|--|
| | 2022** 1,007 Page Likes 104 Posts | 2021 897 Page Likes 119 Posts | 2020* 802 Page Likes 143 Posts | 2019 561 Page Likes 144 Posts | | | | |
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| Instagram Reach (# unique accounts reached) | 1,890 | n/a | n/a | n/a | | |
| Instagram Profile Visits (# of times profile page visited) | 1,064 | n/a | n/a | n/a | | |
| Instagram Content Interaction Rate (i.e., likes, reactions, replies, shares, comments) | 9.5% | n/a | n/a | n/a | | |

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| YouTube Summary Statistics | | | | |
|----------------------------|--------|--------|--------|--------|
| YouTube | 2022 | 2021 | 2020 | 2019 |
| Total Views on YouTube* | 2,300+ | 4,400+ | 1,600+ | 1,500+ |

*Note: Additional views occur via distribution on other social platforms.

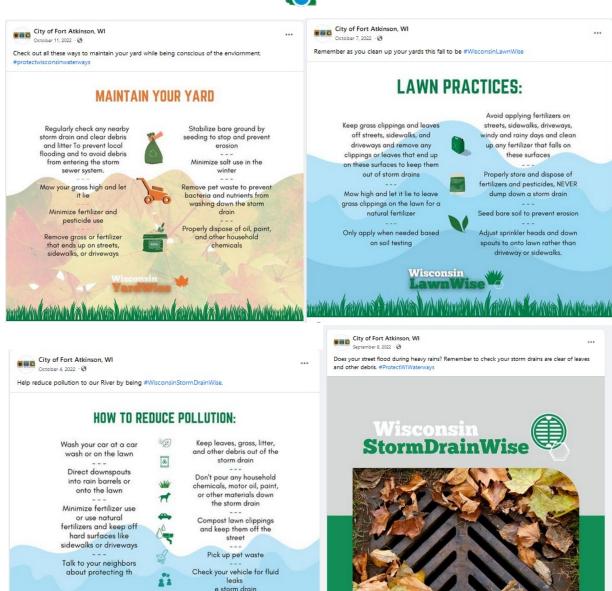


Example Social Media Content:









StormDrainWise (1)

PROTECT WATERWAYS



Initiative #3: Outreach & Engagement via Community Events

Storm Drain Protector Program:

The Storm Drain Protector Program was initially launched in 2019 and included door-to-door visits to engage homeowners with storm drains adjacent to their property. The program's goal is to raise awareness among municipal residents of the nature of stormwater and what things they should look for to preserve water quality. We ask homeowners to sign up to become "storm drain protectors" and pledge to keep their storm drains clear of leaves, grass clippings, and other debris. The 2022 efforts included both online sign-ups at our tabling events and door-to-door interactions. Although weather cancellations impacted some of the planned door-to-door visits, we are developing a new plan to re-establish door-to-door visits as that aspect tends to have the highest, targeted success rate.

2022 Storm Drain Protector Sign-ups (digital + in-person): 218



Annual Waterway Clean-Up: RRSG municipalities hosted nine waterway clean-up events in parks across the area on Saturday, September 17th, 2022. Details of the different clean-up events are included in the event write-up reports. The Facebook events generated over 220+ advanced registrations, and ultimately resulted in 201 volunteers participating in the clean-up events. Media coverage included articles in the Jefferson Daily Union, Whitewater Banner, an on-air radio interview on WCLO 1230 and online article, among other press coverage. Additionally, a small group of stream monitoring volunteers from the Rock River Coalition organized their own clean up event in Johnson Creek and reported their impact to our group. Although we don't list this as a separate event, it shows the additional impact on public involvement of the RRSG, including beyond our member communities.

| Waupun | 8-10 am | Shaler Park | |
|-------------------------|-----------|--|--|
| Beaver Dam | 8am-10am | Rotary RiverWalk Park | |
| Watertown | 10am-12pm | Riverside Park | |
| Fort Atkinson | 9am-12am | Barrie Park | |
| Whitewater | 8am-10am | Cravath Lakefront Park | |
| Milton | 8am-10am | Schilberg Park | |
| Janesville | 10am-12pm | Monterey Park | |
| Town of Beloit | 10am-12pm | Preservation Park, Armstrong-Eddy Park | |
| City of Beloit 8am-10am | | Riverside Park | |



Community Engagement Event Reports

The following section provides individual community engagement event details and metrics.

Date: February 28th, 2022

Location: University of Wisconsin-Whitewater, Hyland Hall 1301 (Whitewater WI)

Event Name: Water Resource Associates, LLC Prestentation and Training

Amount of People Engaged: 51

Length: 5:30 pm - 6:30 pm

Style: Presentation and Training

Tim Whittaker from Water Resource Associates, LLC provided background information and training to UW-Whitewater college students on MS4 related topics from a municipality perspective. Key issues and the science behind the issues were covered. Students also had the opportunity to ask questions to help prepare for upcoming in-person events and outreach on behalf of Protect Wisconsin Waterways.



Date: March 26, 2022

Location: Janesville (Hedberg Public Library)

Event Name: Sustainable Living Fair

Amount of People Engaged: 95+

Length: 10am-1pm

Style: Tabling Event and Enviroscape

On Saturday, March 26th 2022, two members of the Protect Wisconsin Waterways team attended the Janesville Sustainable Living Fair at the Hedberg Public Library in Janesville to promote our *Adopt a Storm Drain Protector Program*. We also were able to talk to other groups that attended about possible collaborations as well as promote the mini-grant program. We also presented the enviroscape to attendees.





Date: April 9th, 2022

Location: Watertown

Event Name: Door to Door Watertown

Amount of People Engaged: (Visited 108 homes) 40 out of 45 signed up / 63 not home

Length: 10am-2pm

Style: Door to Door Outreach for Storm Drain Protector Program

On Saturday, April 9th 2022, six members of the Protect Wisconsin Waterways team went door to door in efforts to promote our *Adopt a Storm Drain Protector Program*. During this event, we spoke to 43 individuals who adopted a storm drain. Our storm drain protector program emphasizes the importance of protecting and keeping our local waterways clean by doing simplistic tasks like keeping our storm drains clear of debri. Other door-to-door visit dates originally scheduled in April were canceled due to weather conditions.





Date: April 23rd, 2022

Location: Janesville Botanical Gardens

Event Name: Earth Day Celebration

Amount of People Engaged: 210 (107 Adults, 103 Kids, 26 Sign-Ups)

Length: 10:00am-2:00pm

Style: Tabling Event and Enviroscape

On Saturday, April 23rd 2022, two members of our Protect Wisconsin Waterways tem attended the Earth Day Celebration Event in Janesville. At this event, we promoted our *Adopt a Storm Drain Program*, and demonstrated our Enviroscape model that helps teach young individuals about protecting and keeping our local waterways clean.





Date: April 23rd, 2022

Location: Watertown (Senior & Community Center)

Event Name: Rain Barrel Workshop

Amount of People Engaged: 30

Length: 9:30am-11:30am

Style: Workshop

On Saturday, April 23rd 2022, the City of Watertown and Rock River Coalition hosted a build your own rain barrel workshop for 30 community members. The event was also sponsored by WisPak and the River Network to provide participates with rain barrel materials. Participants also received a one-time credit on their stormwater utility after connecting their rain barrel to a downspout on their property. The event was sold out and more workshops are planned across RRSG member municipalities for 2023.





Date: May 7th, 2022

Location: Whitewater, Wisconsin

Event Name: Whitewater Farmers Market

Amount of People Engaged: 24 (4 Sign-Ups)

Length: 8:00 am- 12:00 pm

Style: Tabling Event and Enviroscape

On Saturday, May 7th 2022, six members of our Protect Wisconsin Waterways team attended the Whitewater Farmers Market. At this event we promoted our *Adopt A Storm Drain Protector Program*, and demonstrated our Enviroscape model in hopes of helping individuals understand how to help protect our local waterways.





Date: May 21st, 2022

Location: Downtown Beloit

Event Name: City of Beloit Farmers Market

Amount of People Engaged: 113 (17 Sign-Ups)

Length: 9:00am-12:00pm

Style: Tabling Event and Enviroscape

On Saturday, May 21st 2022, six members of the Protect Wisconsin Waterways team attended the Downtown Beloit Farmers Market. Like at most farmers markets, we promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our Enviroscape model to promote protecting our local waterways.







Date: May 28th, 2022

Location: Fort Atkinson

Event Name: Fort Atkinson Farmers Market

Amount of People Engaged: 54 (5 Sign-Ups)

Length: 8:00 am- 12:00 pm

Style: Tabling Event and Enviroscape

On Saturday, May 28th 2022, three members of our Protect Wisconsin Waterways team attended the Fort Atkinson Farmers Market. At this event we promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our Enviroscape model.





Date: June 11th, 2022

Location: Janesville

Event Name: Janesville Farmers Market

Amount of People Engaged: 300+ (29 Sign-Ups)

Length: 8:00am-1:00pm

Style: Tabling Event and Enviroscape

On Saturday, June 11th 2022, our Protect Wisconsin Waterways team attended the Janesville Farmers Market, and again promoted our *Adopt a Storm Drain Protector Program*. Along with that, we also demonstrated our Enviroscape model.





Date: July 7th, 2022

Location: Watertown

Event Name: Lights n Sirens

Amount of People Engaged: 150+ (5 Sign-Ups)

Length: 6:00pm-8:00pm

Style: Tabling Event and Enviroscape

On Thursday, July 7th 2022, two members of the Protect Wisconsin Waterways team attended the Lights n Sirens Event in Watertown. We promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our Enviroscape model.





Date: July 16th, 2022

Location: Whitewater

Event Name: Whitewater Farmers Market

Amount of People Engaged: 20+

Length: 8:00am - 12:00pm

Style: Tabling Event and Enviroscape

On Saturday, July 16th 2022, our Protect Wisconsin Waterways team attended the Whitewater farmers market. At this market, we promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our enviroscape model and new Lego "Around the Home" model (pictured below).





Date: July 30th, 2022

Location: Fort Atkinson

Event Name: Fort Atkinson Farmers Market

Amount of People Engaged: 30+

Length: 8:00 am- 12:00 pm

Style: Tabling Event and Enviroscape

On Saturday, July 30th 2022, four members of the Protect Wisconsin Waterways team attended the Fort Atkinson farmers market, where again we promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our enviroscape model.



Date: August 13th, 2022

Location: Watertown

Event Name: Watertown RiverFest

Amount of People Engaged: 100+ (8 signed up for clean up)

Length: 8:00am-12:00pm

Style: Splash and PWW representatives walked around the Riverfest event

On Saturday, August 13th 2022, two of our Protect Wisconsin Waterways representatives attended the Watertown Riverfest event, and started promoting our clean up event that was taking place in September.



Date: August 20th, 2022

Location: Janesville

Event Name: Riverside Park Music Festival /Friends of Riverside Park 100th Celebration

Amount of People Engaged: 30+

Length: 11:00am - 4:00pm

Style: Promoted River Clean Up

On Saturday, August 20th 2022, three of our Protect Wisconsin Waterways representatives attended the Riverside Park Music Festival event, and we again promoted our local clean up event that was taking place in September.



Location: Whitewater

Event Name: Whitewater City Market

Amount of People Engaged: 20+

Length: 4:00pm - 7:00pm

Style: Tabling Event and Enviroscape

On Tuesday, September 6th 2022, our Protect Wisconsin Waterways team attended the Whitewater City Market, and promoted our annual clean up event that took place on September 17th, 2022.



Location: Whitewater

Event Name: Whitewater Farmers Market

Amount of People Engaged: 20+

Length: 8:00am - 12:00pm

Style: Tabling Event and Enviroscape

On Saturday, September 10th 2022, five members of our Protect Wisconsin Waterways team attended the Whitewater Farmers Market, and promoted our annual clean up that took place the following weekend (September 17th, 2022).



Location: Shaler Park 400 N Madison St (Waupun)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 20+

Length: 8:00am - 10:00am

Style: Clean Up

Bags of Trash: 10+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Waupun. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the waterway.





Location: Rotary RiverWalk Park 110 W Mill St (Beaver Dam)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 13+

Length: 8:00am - 10:00am

Style: Clean Up

Bags of Trash: 6+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Beaver Dam. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the waterway.





Location: Riverside Park 850 Labaree St. (Watertown)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 20

Length: 10:00am - 12:00pm

Style: Clean Up

Bags of Trash: 5+

On Saturday, September 17th 2022, we hosted a waterway clean up in Watertown. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the waterway.





Location: Barrie Park 210 Robert St (Fort Atkinson)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 19+

Length: 9:00am - 12:00pm

Style: Clean Up

Bags of Trash: 6+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Fort Atkinson along with the Rock River Coalition. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the waterway. Of note, additional volunteers from the Rock River Coalition membership organized their own clean up in Johnson Creek.





Location: Cravath Lakefront Park 407 S Wisconsin St (Whitewater)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 53+

Length: 8:00am - 10:00am

Style: Clean Up

Bags of Trash: 27+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Whitewater. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the waterway. Of note, several members of the UW-Whitewater fraternities and sororities volunteered at this clean up location.





Location: Schilberg Park 301 W High Street (Milton)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 7+

Length: 8:00am - 10:00am

Style: Clean Up

Bags of Trash: 3+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Milton. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash in Schilberg Park. Of note, youth athletic activities also took place that morning and thus increased exposure beyond the volunteers that actively participated in the clean up.



Location: Monterey Park 501 Rockport Rd (Janesville)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 22+

Length: 10:00am - 12:00pm

Style: Clean Up

Bags of Trash: 10+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Janesville. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the Rock River.





Location: Preservation Park 3444 Riverside Dr (Town of Beloit)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 4+

Length: 10:00am - 12:00pm

Style: Clean Up

Bags of Trash: 1+*

On Saturday, September 17th 2022, we hosted our annual waterway clean up in the Town of Beloit at Preservation Park. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash along the Rock River. *Of note, a car show was also held at this location this weekend and the show sponsors helped clean up trash/litter from the park as part of the show set-up the day prior to our official clean up event.



Location: Rotary River Center Riverside Park 1160 S Riverside Dr (City of Beloit)

Event Name: Protect Wisconsin Waterways Clean Up

Volunteers Engaged: 47+

Length: 8:00am - 10:00am

Style: Clean Up

Bags of Trash: 12+

On Saturday, September 17th 2022, we hosted our annual waterway clean up in Beloit. A team of volunteers and Protect Wisconsin Waterways representatives helped collect trash near the Rock River. The location included volunteers from the Rotary Club of Beloit and Beloit College.





Location: Watertown

Event Name: Watertown Farmers Market

Amount of People Engaged: 10

Length: 7:00am - 12:00pm

Style: Tabling Event and Enviroscape

On Tuesday, September 20th 2022, five members of the Protect Wisconsin Waterways team attended the Watertown farmers market, and here we promoted our *Adopt a Storm Drain Protector Program*, and demonstrated our enviroscape model.



Location: Janesville

Event Name: Janesville Farmers Market

Amount of People Engaged: 30+

Length: 8:00am - 1:00pm

Style: Tabling Event and Enviroscape

On Saturday, September 24th 2022, four members of the Protect Wisconsin Waterways team attended the Janesville Farmers Market, and promoted our *Adopt a Storm Drain Protector Program*, along with demonstrating our enviroscape demonstration.



Date: October 15th, 2022

Location: Beloit

Event Name: Beloit Farmers Market

Amount of People Engaged: 50+

Length: 9:00am - 12:00pm

Style: Tabling Event and Enviroscape

On Saturday, October 15th 2022, five Protect Wisconsin Waterways representatives attended the Beloit Farmers Market, and started promoting our 2023 annual clean up, along with advertising our *Adopt a Storm Drain Protector Program*.







Date: October 15th, 2022

Location: Watertown (Watertown Senior Center)

Event Name: Confluence Event

Amount of People Engaged: 20+

Length: 8:00am - 2:00pm

Style: Interactive Presentation

On Saturday, October 15th 2022, four Protect Wisconsin Waterway representatives attended the Rock River Coalition's Confluence event in Watertown. RRSG member Wesley Enterline and Protect Wisconsin Waterways representative Ashlee Platta presented about the Rock River Stormwater Group and Protect Wisconsin Waterways' public education efforts. A tabling event also encouraged Confluence attendees to sign up to be a storm drain protector.





Date: October 22nd, 2022

Location: Whitewater

Event Name: UW-Whitewater Homecoming Parade & Game

Amount of People Engaged: 13,000+ Impressions

Style: Sponsorship & Splash in Parade

Protect Wisconsin Waterways was the official homecoming parade sponsor for the UW-Whitewater parade. Our mascot Splash also made an appearance in the parade (estimated attendance 1,000+). The group's logo also appeared on the scoreboard at the homecoming game (attendance 13,000+ at the game). Footage of the homecoming parade was also captured by UWWTV and available online.





Date: November 1st, 2022

Location: Whitewater

Event Name: Whitewater Salt Wise Equipment Open House Event

Amount of People Engaged: 50+

Length: 8:30am - 10:30am

Style: Interactive Presentation

On Tuesday, November 1st 2022, Wisconsin SaltWise, the City of Whitewater, UW-Whitewater, and Protect Wisconsin Waterways hosted the Whitewater Salt Wise Winter Equipment Open House Event. Attendees from area municipalities and private plowing contractors learned about ways to reduce salt when clearing parking lots/sidewalks. Attendees were also able to view different salting equipment from the UW-Whitewater campus. Custodians from the UWW campus represented a new target audience to further engage. This event also received media attention in the Daily Union (Jefferson County).





Date: November 7th, 2022

Location: University of Wisconsin-Whitewater

Event Name: Water Resource Associates Presentation and Training / Tim W.

Amount of People Engaged: 40+

Length: 4:30 pm - 6:30 pm

Style: Presentation and Training

Tim Whittaker from Water Resource Associates, LLC provided background information and training to UW-Whitewater college students on MS4 related topics from a municipality perspective. Key issues and the science behind the issues were covered. Students also had the opportunity to ask questions to help prepare for upcoming in-person events and outreach on behalf of Protect Wisconsin Waterways.



Initiative #4: Launch the RRSG Mini-Grant Program

Mini-Grant 2022:

In 2021, Protect Wisconsin Waterways began planning for a potential mini-grant program that we officially launched in 2022 to engage community organizations and help spread awareness of protecting and keeping our local waterways clean. The mini-grant program encouraged community organizations and other eligible groups to apply for project funding up to \$5,000 that relate to stormwater public education efforts.

In addition to promoting on the Protect Wisconsin Waterways' website and social media, outreach occurred to community organizations in each RRSG community. Certain in-person events such as the Janesville Sustainable Living Fair also allowed for direct promotion to relevant groups. The first year resulted in a total of three applications, including the Wisconsin EcoLatinos, Rock River Trail, and UW-Whitewater Rock County Campus. RRSG funded two of the three programs. The funded applications are included as an appendix at the end of this document, along with the final report from the Wisconsin EcoLatinos group. The Wisconsin EcoLatinos hosted two separate rain barrel workshop events in Janesville (August 4 and August 12). The Rock River Trail project includes creating a "GrateWorks" campaign and signage along the Rock River Trail. This project was continued into 2023 and more details will be provided in the 2023 report.









Te invitamos, Janesville Friends. Wonderful opportunity to learn about the Rock River and take action to protect it.

#protectwisconsinwaterways #rainbarrels #raingarden #hpljanesville

#rockriver

APRENDAMOS COMO CUIDAR EL ROCK RIVER



Agosto 4, 2022 6:00 pm ó Agosto 12, 2022 10:30 am

HEDBERG PUBLIC LIBRARY -JANESVILLE

COMMUNITY ROOM

En esta clase aprende como prevenir polución e inundaciones con el uso de tanques y jardines de lluvia



TANQUES DE LLUVIA JARDINES DE LLIVIA COMPOSTAJE

Rifaremos 2 tanques de lluvia, 2 contenedores de compostaje y plantas nativas entre los participantes

REGISTRATION:

wiecolatinosegmail.com



FUNDED BY PROTECT WISCONSIN WATERWAYS



\$ SUPPORT/DONATE









Initiative #5: Municipal Worker & Other Trainings

The RRSG provides all members access to an online library of training resources (i.e., videos and other materials) on different stormwater topics. Each January, we encourage members to provide DPW and other employees with time to complete relevant training. Our continued partnership and sponsorship of Salt Wise also offers additional training opportunities and workshops specific to salt use, equipment calibration, and related topics. We also promoted Salt Wise workshops to the business community through our chamber of commerce connections. Municipal members also send employees to other training. For example, City of Waupun and City of Whitewater staff attended the February 10, 2022 Smart Salting, WI Roads Workshop. Several RRSG members also attended the November 1, 2022 Salting Equipment Open House cohosted with WI SaltWise, the City of Whitewater, and UW-Whitewater that attracted over 50 attendees.

Municipal training resources include coverage of the following topics.

- Spill Prevention Control Countermeasure (SPCC)
- Stormwater MS4 'Rain Check'
- Stormwater Construction 'Ground Control'
- Stormwater 'Storm Watch' Municipal
- IDDE 'A Grate Concern' Employee Training



2022 Activities & RRSG's Public Education & Outreach Goals

The following section outlines the relationship between RRSG's specific activities and accomplishments to the group's public education and outreach goals.

Goal 1 - Illicit Discharge Detection and Elimination: Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.

- 1. Illicit Discharge was the August monthly theme for social media and the e-newsletter, the Runoff Rundown. Posts were made identifying illicit discharge and what to do if they see it happening.
- 2. A "Report a Violations" tab was added to the website that allows website users to report illicit discharge violations in 2017. No violations were reported via the website in 2022.

Goal 2 - Household Hazardous Waste Disposal/Pet Waste/Management/Vehicle Washing: Inform and educate the public about the proper management of materials that may cause stormwater pollution from sources including automobiles, pet waste, household hazardous waste and household practices.

- 1. The social media and e-newsletter monthly themes in May, June, and September align with the discussion of proper management for automobiles, pet waste, and household practices. Most other monthly themes also included information on how community members could improve their household practices.
- 2. Our informational brochures for the Storm Drain Protector Program included information on how to protect the waterways from one's home. We have developed new "Be Wise" brochures and launched a broader "Be Wise" messaging campaign in 2022.
- 3. Informational pages on the website were updated to include more tips and tricks for community members to follow, including "Splash Tips."
- 4. Clean-up events were held on September 17th, 2022.

Goal 3 - Yard Waste Management/Pesticide and Fertilizer Application: Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.

- 1. Our monthly themes in April and June were fertilizer/pesticide application and pet/yard waste such as: lawn clippings, waste disposal, and leaves, respectively.
- 2. A "Lawn Wise" and "Yard Wise" brochure and related digital content were created to share key tips and best practices that help homeowners "Be Wise" and Protect Wisconsin Waterways.



Goal 4 - Stream and Shoreline Management: Promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.

- 1. Our monthly theme in July was stream and shoreline management where we discussed the best practices to benefit and help stream and shorelines.
- 2. A "Shore Wise" brochure and related digital content were created to share key tips and best practices that help homeowners "Be Wise" and Protect Wisconsin Waterways.

Goal 5 - Residential Infiltration: Promote infiltration of residential stormwater runoff from rooftop downspouts, driveways and sidewalks.

- 1. The monthly theme in November promoted better systems to allow more infiltration of residential stormwater.
- 2. The "Yard Wise" brochure includes information about residential infiltration.

Goal 6 - Construction Sites and Post-Construction Storm Water Management: Inform and educate those responsible for the design, installation, and maintenance of construction site erosion control practices and stormwater management facilities on how to design, install and maintain the practices.

- 1. By working with municipal representatives, we were able to gather information about different erosion control practices.
- 2. Our monthly theme for February was Construction Sites and Post Construction Storm Water Management.

Goal 7 - Pollution Prevention: Identify businesses and activities that may pose a stormwater contamination concern, and educate those specific audiences on methods of stormwater pollution prevention.

- 1. Pollution Preventions was our theme for January.
- 2. Educational efforts focused on community members and homeowners discussed various possible pollutants that they can help prevent from entering the waterways.
- 3. RRSG members had municipal/DPW employees complete online trainings via our Excal video library, Salt Wise, and Fortin virtual trainings.

Goal 8 - Green Infrastructure/Low Impact Development: Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development.

- 1. Green Infrastructure/Low Impact Development was October's monthly theme.
- 2. By promoting things like rain gardens and educating people on erosion control, we promoted environmentally sensitive land development.

2022 Water Quality Education and Involvement Mini-Grant Application

Applicant Information

Name: Cristina Carvajal Title: Executive Director

Email: Wiecolatinos@gmail.com Phone Number: 608-449-2110

Organization Name: Wisconsin EcoLatinos

Organization Address: 1006 River Birch Rd, Middleton WI

Organization Website (If Applicable): https://www.wisconsinecolatinos.org/

Organization Description: Wisconsin EcoLatinos is a non-profit organization under fiscal sponsorship from the Center for Community Stewardship. We Promote sustainable practices on energy efficiency, waste reduction, and the protection of natural resources. By eliminating language and social barriers, our goal is to pursue an equitable and sustainable environment.

Project Information

Project Title: Cuidemos el Rio con "Tanques y Jardines de Lluvia "

Let's take care of the river with Rain Barrels and Rain Gardens

Amount Requested:

\$1425.0

Municipality: Janesville City, Town of Janesville, City of Whitewater

Project Description: A workshop in Spanish to teach Latino residents in the city of Janesville and Whitewater about

- Why is important to use a rain barrel and a rain garden
- How to install a rain barrel and how to build a rain garden in their homes.
- How to compost yard waste
- Three workshops; at each workshop, we will raffle one rain barrel and one compost bin. The winner agrees to
 invite other participants to observe the installed device and send a picture.
- Follow up with "winners" participants to confirm the installation of the rain barrel or compost bin.

Budget:

| 3 rain Barrels | \$600 |
|-------------------------------|-----------|
| 3 yard waste Compost bins | \$300 |
| 3 -1hr Workshops and material | \$800 |
| Operational | \$200 |
| Total | \$1,900.0 |

Project Timeline:

One Workshop monthly June, July, August. 2022

Project mileston: August 5, 2022

Follow up with residents: September-1st to October 30th, 2022

Project completion: October 31

Applicant Signature:

Date:



Mini-Grant Report

September 12, 2022

Rock River Watershed Outreach Program, Sumer- Fall 2022 Wisconsin EcoLatinos and Protect Wisconsin Waterways

Cuidemos el Rock River con "Tanques y Jardines de Lluvia "
Let's take care of the Rock River with Rain Barrels and Rain Gardens.

In this outreach program, we hosted two in-person events at Janesvilles' Hedberg Public Library on August 4th and August 12th, 2022, and One virtual workshop on August 29th. In addition, we are scheduled to participate in the Hispanic Heritage Fiesta hosted by Premier Bank on September 25th in Janesville. In this event, we plan to continue this campaign and have a display of educational material in Spanish and English promoting actions to prevent stormwater contamination and the conservation of the Rock River Watershed. We have also been invited to the International Children's day in whitewater in the spring of 2023, and we plan to continue this same educational campaign. We found out the best way to engage our community is to meet them where they are; this is why we plan to participate in these community events.

At this point, we have handed out (1) rain Barrel, (1) compost bin, and a certificate to buy native plants from AgreCol. Attached is the list of participants who received these items.

We consider this an important campaign, and we'd like to continue to partner with Protect Wisconsin Waterways.

Thank you for your support.

Cristina Carvajal

Wisconsin EcoLatinos

Applicant Information

Name: Therese Oldenburg

Title: Rock River Trail Board Member and Coordinator

Email: info@rockrivertrail.com **Phone Number:** 608-931-6895

Organization Name: Friends of Rock River DBA Rock River Trail **Organization Address:** 2410 Clifcorn Drive, Beloit, WI 53511

Organization Website (If Applicable): rockrivertrail.com

Organization Description: Friends of the Rock River (Rock River Trail) promotes the natural and recreational opportunities provided by our Rock River Watershed. Running through 11 counties and two states, the Rock River Trail spans the 320-mile length of the Rock River from the Horicon National Wildlife Refuge in south central Wisconsin to the Mississippi River in Illinois.

Project Information

Project Title: Do GrateWorks For Your River – Storm Grate Adoption Initiative

Amount Requested: \$3713

Municipality: Communities along the Rock River in Wisconsin including: Beloit, Janesville, Town of Beloit, Town of Turtle, Milton, Fort Atkinson, Watertown, Waupun, Theresa, Jefferson

Project Description:

Over the last 12 years the Friends of Rock River worked in 11 counties in WI and IL to establish, grow and maintain the Rock River Trail. In 2013 we worked to establish the Rock River as the 10th National Water Trail by the National Park Service. We are committed to improving water quality and an enhanced river ecosystem. The Rock River Trail has distributed over 117,000 oak saplings for 12 years along the whole Rock River corridor and participated in the Rock River Sweep with our partners.

To continue our work to improve the Rock River watershed, we're seeking funding to establish the "Do GrateWorks For Your River" initiative to engage citizens in adopting and clearing storm sewer grates in communities along the Rock River. The aim is to encourage citizens to help keep storm drains free from anything that can end up polluting the Rock River.

The Need - This initiative is spurred by personal experience of Rock River Trail coordinator Therese Oldenburg. In the last few years, Therese has witnessed more trash than ever before lodged in storm grates in her community of Beloit. At The Rock River Trail Visitor Center located at Nature At The Confluence, there is a Rock River tributary spring called Kelly Creek that is comingled with storm water. In 2021 staff removed over 300 lbs. of stormwater induced garbage before it reached the Rock River. On 2021 paddle trips along the Rock River, Therese witnessed more garbage than ever before. There is an evident need to reach this garbage before it enters the water ways.

The goal of "GrateWorks For Your River" program is to engage citizens to help reduce pollutants from entering streams, creeks, rivers that feed into the Rock River Watershed. This program would also serve to educate citizens, as many people don't realize that everything in the street ends up in storm drains, and usually goes untreated into a river or lake.

On The Rock River Trail website a "GrateWorks" page would be established where we would provide tips to keep citizens safe while performing the cleaning. The page would also provide a place for them to sign up to adopt a storm grate and to provide feedback on their volunteer work. We would create and distribute signage to be installed in partner communities near the Rock River or major tributaries. Rack cards would be distributed, and a social media campaign would support the initiative.

To extend the reach of this program, we'll engage partners such as Rock River Coalition, Nature At The Confluence, Friends of Turtle Creek, government entities and other Friends groups.

Project Budget

- \$1000 10 qty. 18' x 24' Full Color Permanent Outdoor Signs designed, produced and offered to community partners to be posted near the Rock River.
- \$250 design and print 50 qty posters
- \$400 Design and Print 2500 qty Rack Cards for community partners
- \$400 Purchase domain and develop website page to be hosted on Rock River Trail website with contact form to collect emails from people that want to participate
- \$900 Staff time to contact city, county staff, community partners, friends and user groups and attend meetings, give presentations.
- \$300 Social Media planning and implementation
- \$300 Social Media graphics designed for groups to use
- \$200 Facebook ad budget
- \$300 Design and implement email blasts, and create media releases
- \$700 Staff time for general program administration
- \$200 Mailing/Shipping & Gas Expenses
 - o Project Total \$ 4950
 - o Grant Request \$3713

Measurable results would include the number of:

- Citizens signed up as GrateWorks volunteers
- Visits to the GrateWorks page
- Places where we visited with community partners and the public, and the number of people talked to at these visits.
- Feedback from volunteers on # of times they check and clean their grates and estimate how many pounds they removed.

Project Timeline:

May-June: Distribution of Signage, Rack Cards to Partners, Webpage launched June – September – Marketing Campaigns, Community presentations August – Progress report September – Emails to volunteers, collection of volunteer reports October – final reports

See graphics on next page.

