## Chapter 3

# Minimum Control Measure: Item 2

### Public Involvement and Participation

#### A. <u>4.2 Permit Requirements</u>

The permittee shall develop and implement a comprehensive public participation program that provides opportunities for public participation in the development and oversight of the permittee's Stormwater Program.

This program must provide opportunities for public participation of the permittee's permit renewal and shall, at a minimum, comply with any state and local public notice requirements. Additionally, the program must provide opportunities for public participation in activities related to developing and implementing the Stormwater Management Program.

The public participation program shall, at a minimum include the following:

**4.2.A** The MS4 Operator shall hold a public notice period for a minimum of thirty (30) days to allow the public to review the draft permit, and description of the MS4s Stormwater Management Program (this may be the Stormwater Management Plan) prior to the submission of the renewal application to the Department.

- **4.2.B** As part of the public notice, if the MS4 Operator has a public website, the required items shall be posted on their website with a way to submit comments, along with the standard public notice methods for the MS4.
  - 1. The permittee shall respond to comments received during the comment period.

2. The MS4 Operator shall retain copies of any public comments and records of information submitted by the public received as part of the public notice process.

These comments and responses shall be made available to the public or the Department upon request.

This 30 day public notice period to allow the public to review the draft permit was held prior to submitting the renewal application to the Department. Below is the link to the MS4 renewal application on the City of Nixa website that was published in the city wide newsletter that is sent out to all utility customers, the nextdoor app, and Facebook, March 11, 2021 and is actually still available to access:

https://www.nixa.com/departments/public-works/stormwater/2021stormwater-ms4-application **4.2.C** The MS4 Operator shall hold a public information meeting to provide information on, or describe the contents of, the proposed Stormwater Management Program. This meeting shall be advertised at least thirty (30) days prior to the public meeting.

1. As part of the notice of public meeting, if the MS4 Operator has a public website, the MS4 Operator shall post on that site, along with the standard public notice methods for the MS4. The notice of the public informational meeting, including the date, time and location.

2. The meeting must be held within the service area of the MS4.

Dates of public notice: TBD Dates of notice of meeting: TBD Date of meeting: TBD Location (or viral) TBD

Because the date(s) and time(s) of this public information meeting has yet to be determined, that information will be included when preparing the annual MS4 Stormwater Management Program Report for submittal to the Department.

**4.2.D** The MS4 Operator shall have a publicly available method to accept public inquiries, or concerns, and to take information provided by the public about stormwater and stormwater related topics.

- 1. This method, or a combination of method, shall encompass all MCMs of this permit. This method may be a phone number, website comment form, voicemail box, an email address, social media platform, or a combination of these.
- 2. All repots shall be tracked, recording the topic, location and concern. This information can help identify pollutants of concern, priority areas, pollutant sources, educational needs and other information the MS4 Operator may use to evaluate the Stormwater Management Program.

Method used to accept public inquiries or concerns:

As stated above the 30 day public notice period to review and comment on the MS4 application was posted on Facebook, in the utility newsletter, and nextdoor app as well. All of those contained information for a link to the "Stormwater Public Hearing and Comment form". Once these forms were completed and sent, they came directly to the Public Works Inspectors desktop via e-mail to be addressed in a first come first respond manor.

Additionally, the city has a permanent section on its website for anyone to <u>"Submit a service Request."</u>

Explain how these reports are tracked.

These reports are all kept in a digital folder within the E-Mail provider for ease of access and further review as needed.

**4.2.E** If the MS4 Operator utilizes a stormwater management panel or committee, the MS4 Operator shall provide opportunities for citizen representatives on the panel or committee. The attendance of the meeting shall be recorded.

Due to the ongoing and ever-increasing threat of the Covid 19 virus, the City of Nixa, at least for the near future will not be utilizing a Stormwater Management Citizen representative committee. We will reevaluate this decision each year of this permit cycle and if Covid conditions relent to an acceptable level, we would likely reinstate this BMP.

	Does the MS4 Operator utilize a stormwater management panel?	If yes, were opportunities for citizen representation provided?	Are there any citizens on the panel?
Permit year 1:	NO		
Permit year 2:	NO		
Permit year 3:	TBD		
Permit year 4:	TBD		
Permit year 5:	TBD		

**4.2.F** If the permittee has a governing board, such a County Council, City Council, or Board of Curators, a representative of the MS4 Operator, who is familiar with the MS4 Stormwater Program, shall provide an update to the governing board, at minimum, annually with the status of, or updates on, the Stormwater Program, and compliance with the Stormwater Management Program.

Because the date(s) and time(s) of the meetings to update the City Council on the MS4 program and the Stormwater Management Plan have yet to be determined, that information will be included when preparing the annual MS4 Stormwater Management Program Report for submittal to the Department.

	Date the governing board was updated	Method used to update the governing board	Name of MS4 representative(s)
Permit year 1:	TBD		
Permit year 2:	TBD		
Permit year 3:	TBD		
Permit year 4:	TBD		
Permit year 5:	TBD		

- 4.2.G **Existing Permittees:** Shall evaluate their current program to ensure it is in compliance with this permit and promoted to the community. Existing permittees shall modify their program as necessary, and develop and implement elements, as necessary, to continue reducing the discharge of pollutants from the MS4 to the maximum extent practicable, following the requirements of section 4.2 of this permit.
- 4.2.H **Newly regulated permittees**. Shall develop a Stormwater public participation program. The permittee shall have the program fully implemented by the end of this permit term.
- 4.2.I Tracking mechanism shall be used for tracking attendance. Inquires, or concerns per the requirements of section 4.2 of this permit. Using adaptive management, all MS4 Operators shall review their Public Participation Program, at minimum, annually and update implementation procedures as necessary within the requirements of this permit. This shall be used to review how to best reach the public, the effectiveness of the mechanisms, the effectiveness of reaching the public and the MS4 Governing board and if the community and MS4 government are working together for water quality. Any additional events and/or BMPs shall be acknowledged in the Stormwater Management Program report.

Because the annual review date(s) for MCM 2 have yet to be determined, that information will be included when preparing the

# annual MS4 Stormwater Management Program Report for submittal to the Department.

#### B. Public Involvement in Stormwater Plan Development

The public can provide valuable input and assistance to a municipal Stormwater Management Program. It is imperative that the public be given every opportunity to play an active role in both the development, update and implementation of the program. This is due in part to the fact that activities of the public, within urban landscapes, are what produces increased runoff and pollution of stormwater. Secondly, because the public funds municipalities utilities. An active and involved community is crucial to the success of a Stormwater Management Program because it allows for:

- 1. Broader public support since citizens who participate in the development and decision-making process are involved, they are partially responsible for the program and thus, more likely to take an active role in its implementation.
- 2. A broader base of expertise and economic benefits, since the community can be a valuable, free, intellectual, resource; and thus can be utilized to promote and support the stormwater program.
- 3. Conduits to other programs since citizens involved in the stormwater program process provide important connections and relationships with other community and government programs.

#### C. Program BMPs

#### **#1.** Public Notice and Public Hearing for review of Stormwater Documents.

<u>Description</u>: To allow citizens to discuss various viewpoints and provide input concerning proposed Stormwater Management Plan policies such as BMPs and Measurable Goals.

<u>See posting of Public Notice for Stormwater Permit application</u> <u>renewal in spring of 2021.</u>

<u>Measurable Goals</u>: The City will advertise for and conduct public hearings to allow the public to review/comment as required. The hearing notice for these hearings will be advertised as required prior to the date and time of the public hearing. The public review period will last as required commencing the first business day after the hearing.

Twice during the permit cycle (years 2023 and 2025) The City will present a summary of progress, activities, and accomplishments with implementation of the SWMP, and will again provide opportunities for the public to provide feedback and input in a Public Notice, Public Hearing forum. The City will record the number of attendees, their comments and suggestions from each public meeting. Once comments from the initial public hearing are complied, City staff will take these comments under advisement toward updating the SWMP.

An online and/or printed survey (such as Survey Monkey) will be made available to attendees following each public hearing. This will allow the City to evaluate the effectiveness of this BMP.

<u>Rational for BMP:</u> The public should be given notice through the usual outlets a reasonable period in advance of each meeting. Public Input, negative or positive, is essential to developing a SWMP that the public will buy into and ultimately participate in.

Parties Key to Implementation: *MS4* Coordinator, Public Information Officer, City Clerk.

#### #2. Citizen Stormwater Advisory Committee.

<u>Description:</u> The City of Nixa will again develop a panel of diverse individuals to make up a Stormwater advisory committee. The City will solicit committee participation from all target groups that are potentially affected stakeholders as listed above in the "Target Groups" heading.

#### <u>See addendum MCM #2-2, example of Stormwater Advisory</u> <u>Committee Application.</u>

<u>Measurable Goals:</u> In 2023 – 2026, the City will solicit volunteers to participate in the Stormwater committee. The City will maintain this Stormwater advisory committee annually throughout the permit term if there are enough volunteers to convene a viable committee.

An application process will be established. Interested individuals from all target groups will be able to either go online to fill out the application or pick up a paper copy at Nixa City Hall or at either of the two Public Works Campuses. From these completed applications, City staff will make recommendations to the Mayor for appointment to committee.

The city will record the number of attendees (whether committee member or general public), an outline of topics discussed, their comments and suggestions from each meeting. Once complied, City staff will take these comments under advisement toward updating the SWMP.

The participants of the Committee will be requested to serve a minimum of a 1 year term. Any committee member wishing to remain on the committee from year to year past the 1-year minimum will be allowed to do so. This committee will be limited to a maximum of 8 citizen volunteer members, and a maximum of 3 City staff committee members with one of those being a representative of Administration/Management. Should a citizen volunteer vacancy occur the City will advertise to solicit for new member(s) so as to maintain a full committee.

The goal is to meet bi-annually (no less than 2 times per year) for the remainder of this permit cycle (2023-2026).

Annually, each Stormwater committee member will be given the opportunity to complete an online and/or printed survey. This will allow the City to evaluate the effectiveness of this BMP.

<u>Rational for BMP:</u> The public can provide valuable input and assistance to a municipal Stormwater Management Program. It is imperative that the public be given every opportunity to play an active role in the development, implementation, and ongoing evolution of the SWMP program as a whole. If there are no citizen volunteers available for this committee, available and qualified City staff (some of which are also citizens of Nixa) will make up this Stormwater committee.

<u>Parties Key to Implementation:</u> MS4 Coordinator, City Staff from various other departments, City Management, Public Information Officer.

#### #3. "Adopt A Street" Program.

<u>Description:</u> The City will continue to encourage individuals from all target groups to not only police their own properties and neighborhoods, but to be a part of something larger, the Adopt-A-Street program. The City furnishes the trash bags, gloves, trash-pick-up-sticks, an acknowledgment sign for each adoption and picks up & disposes of all trash collected.

<u>Measurable Goal:</u> The City has already developed an Adopt-A-Street program and it is going quite well. The city will continue to track the number of street adoptions, the number of cleanup events held, the number of participants and lanes miles being cleaned.

<u>See addendum MCM #2-4, example of Adopt-A-Street program</u> <u>general information, application, safety tips and renewal</u> <u>application.</u>

<u>See addendum MCM #2-5, example of Adopt-A-Street volunteer</u> <u>solicitation information sheet.</u> <u>Rational for BMP</u>: The Adopt-A-Street or Adopt-A-Highway programs are a time tested way to get the public involved in a manful effort to keep our stormwater clean. There are currently 13 Street adoptions within the City's Adopt-A-Street program for a total of 19.78 lane miles that are being clean.

<u>Additional Information:</u> The City conducts a city wide Cleanup day by which the local municipal trash contractor will take just about anything and everything that the residents of Nixa want to set out to the curb for disposal. This is a chance for the Nixa residents to rid their properties of accumulated junk, trash and other debris that may be contributing to stormwater pollution, with the exception of house hold and automotive chemicals. The city will provide information to the public as to where City residents can take household chemicals for disposal. This event his held annually about the 3<sup>rd</sup> week of May.

<u>See addendum MCM #2-6, example of informational brochure to</u> <u>dispose of Household Waste.</u>

Parties Key to Implementation: MS4 Coordinator, Public Information Officer.

#### #4. Stream Team Clean-ups.

<u>Description:</u> The City will continue to participate in the Missouri Department of Natural Resources program as team number #282, City of Nixa employees, by conducting river cleanup events of our two major local waterways.

#### <u>See addendum MCM #1-3, example of "Form your own stream</u> <u>Team" brochure.</u>

<u>Measurable Goal:</u> The City will continue to conduct at least 2 stream cleanups per year and dispose of the refuse collected. These cleanup events most generally take place on the lower end of the Finley River and the lower end of the James River. After each cleanup event the City will record the number of volunteers and the amount of trash & debris collected (in pounds). The City will also record and track the amount of tires, barrels and other debris typically collected during these events. Annually this information will be compiled and used to determine the effective of this BMP in comparison to the amount and types of trash collected in years past.

Though the City of Nixa Stream Team activities are limited to City employees (due to liability concerns), the City will provide public service type announcements of their team events by posting photos and a brief description of the types and amounts of trash and debris collected on the City's website, Facebook and other social media outlets.

The City will continue to encourage individuals and organizations from the "Target Groups" to form their own Stream Teams. <u>Rational for BMP:</u> The Missouri Department of Natural Resources Stream Team program is also a time tested, productive and very worthwhile way to get the concerned public involved in keeping our Missouri water ways free of trash and debris.

<u>Parties key to Implementation:</u> MS4 coordinator, Public Information Officer, volunteer City staff.

#### E. Chapter Summery Table

BMP	BMP	Activity	Measurable	Due	Responsible
ID #			Goal	Date	Party

1	Public Hearings	Publish notice for public hearings. Hold public hearing to solicit input and involvement	The City will, record the number of attendees, their comments and suggestions	Years 2022 - 2026	MS4 Coordinator, Public Information Officer, City Clerk.
			Evaluate the effectiveness of this BMP	Years 2022 - 2026	
2	Stormwater Advisory Committee	Develop a panel of diverse individuals to make up a Stormwater Advisory Committee.	Develop the committee, meet quarterly Preserve the committee, meet bi- annually	Years 2023 - 2026 Years 2024 - 2026	MS4 Coordinator, City Staff from various other departments, City Management, Public Information Officer.
			Evaluate the effectiveness of this BMP	Years 2024 - 2026	
3	Adopt- A- Street program	Continue to encourage involvement from target groups	Track the number of adoptions, number of cleanup events, number of participants and lane miles cleaned	Years 2022 - 2026	MS4 Coordinator, Public Information Officer.
4	Continue to participate in the Stream Team program	Continue to participate in the Stream Team program	Track number of participants and amount of trash collected	Years 2022 - 2026	MS4 Coordinator, volunteer City Staff, Public Information Officer.

#### NOTICE FOR PUBLIC REVIEW

#### As published in the Nixa/CC Headliner on Wednesday March 7, 2018:

Notice is hereby given to the residents of Nixa, Missouri, that a public review and comment period will be held on the proposed City of Nixa 2017-2021 MS4 Stormwater Management Plan. This public review and comment period will be held from Monday, March 12<sup>th</sup> through Monday, March 26<sup>th</sup>, 2018. A copy of the plan will be available for review at the Nixa City Hall, 715 W. Mt. Vernon, Nixa, MO from 8:30 a.m. until 4:30 p.m., Monday through Friday. All interested parties are encouraged to review the document and submit comments.



# Stormwater Advisory Committee Application

The following information will assist us in the selection process for appointment to the Stormwater Advisory Committee.

#### **Personal Information**

Name:
Address:
Primary Phone:
Primary E-mail:
Occupation:*

#### **General Information**

Why are you interested in this committee appointment?

Have you ever served on any City of Nixa Board, Council, Committee, or Task Force in the past?

\* Optional Information.

Please print this form, complete and e-mail to dnewell@nixa.com, mail via the USPS to Danny Newell, City of Nixa, PO Box 395, Nixa Missouri 65714, or return in person to Danny Newell, City of Nixa Public Works Department, 1111 W. Kathryn St. Nixa Missouri.

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Adopting Group	Street or	Street or From: Block # or To:	To: Block # or	Adoption	Adoption	Clean Up	Sign		
	Neighborhood Mc Croskev St.	Intersecting street Wasson Rd.	Intersecting street Northview Rd.	Date Start 3/21/17	Date End	Date(s) 4/25/17	XX	0.28	1,919 0.56
"American Legion Post 434"							-		
VFW Post 6758	Mc Croskey St.	Aven St.	Northview Rd.						
3"	VFW post moved	t to Ozark, this sect	VFW post moved to Ozark, this section incorporated into Post 434	o Post 434					
Nixa Running Group	N. Main St.	State Hwy CC	Peachtree St.						
0	this section inco	rporated into the Ni	this section incorporated into the Nixa Running Groups other sections	other section	1S				
Nixa Running Group	N. Main St.	N. City limits	North St.	5/9/17		5/6/17	XX	1.19	10,506
0	Aldersgate Dr.	N. Main St.	US Hwy 160	5/9/17				0.52	
	Kathryn St.	US Hwy 160	N. Gregg Rd.	5/9/17				0.75	
John Thomas Elementary	N. Main St.	North St.	Hwy 14	5/13/17			XX	0.5	2,685
"John Thomas Elementary School Of Discovery"	ool Of Discove	т <b>у</b> "							
4 Central Bank of the Ozarks	West St.	Mt. Vernon St.	Norton Rd.	7/2/17			XX	0.5	2,657
"Central Bank of the Ozarks"									
5 The Juhala Family The Juhala Family	North St.	N. Main St.	Maplewood Hills	5/4/17			XX	1	5,485
			110 11 160	71017		7110117	VV	Ол	2640
"Christian County Lions Club"							-		
7 The Nixa Rotary Club "Nixa Rotary Club"	Gregg Rd.	Mt. Vernon ST.	Matthews Eleme	1 8/20/17			XX	0.75	3,965
	D12 0-0110 DA	Traclar DA	Hurr CC	5/31/17			XX	0.6	3,097
8 Villas At Wicklow "Villas At Wicklow"	Old Castle Rd.	Tracker Rd.	Hwy CC	5/31/17			\$		0,001
9 Nixa Chamber of Commerce	S. Main St.	Mt. Vernon St.	Hillside Dr.	6/4/17			XX	0.7	3,657
"X M I N"								-	
10 Nixa Seventh-Day Adventist Cl So Nixa Seventh-Day Adventist Church	South St. nurch	West St.	Ozark St.	9/18/17			XX	0.69	3,331
11 Ozarks Outdoor Solutions	N. Gregg Rd.	N.V.Rd.	Hwy 14	1/25/17			XX	0.77	
"Ozarks Outdoor Solutions"							-	-	
12 GreatWay Insurance Services GreatWay Insurance Services	Tracker Rd.	HWY 160	Sandy Creek Circ	3/12/17	3/12/18	3/4/17	XX	1.12	5,914
GreatWay Insurance Services GreatWay Insurance Services	Sandy Creek (	Tracker Rd.	Tracker Rd.	3/12/17	3/12/18	3/4/17	XX	0.5	2,640
13 Nixa Skatepark Committee Nixa Skatepark Committee	McCroskey Fort St.	Mt. Vernon St. Wasson Dr.	Wasson Dr. North View Rd.	6/13/17	6/13/18	7/22/17	XX	0.79	4,177

11.16 52,673 19.78



## ADOPT-A-STREET APPLICATION

Application Date:
Organization or Group Name:
Contact Person:
Mailing Address:
Phone Number:
E-mail:
Street or Neighborhood Adopted:
Starting Point (block number or intersecting street)
Ending Point (block number or intersecting street):
By signing this application, the Adopter organization, business, group, family or individual named above has read and agrees to accept the conditions, obligations and regulations as spelled out in the City of Nixa Adopt-A-Street General Guidelines document. The Adopter assumes the obligation to indemnify and hold harmless the City of Nixa, including its officers, employees and agents, from every expense, liability or payment arising from and claim, lawsuit, or liability which may arise from the Adopter's participation in the program.
Representative Signature
Sign Information: name of group or organization, please print clearly

Approved By:	Approval Date:

Neighbors committed to an exceptional quality of life

CITY OF	F ST ST ST REG ADOPT-A-STREET	REET	STREET CLEANUP REGISTRATION FORM	ł	
Organization Name:		0	Contact Person Name:		
Cleanup Date: Street or Neighborhood Adopted:	ed:	0	Contact Person Phone & E-Mail:		
By signing this sheet, the Adopt assumes the obligation to inder from every expense, liability or in the Adopt-A-Street program .	— — — — — — — — — — le Adopter organization, bu to indemnify and hold harn bility or payment arising fr ogram .	Lisiness, mless th om any c	group, family or individ e City of Nixa, including claim or lawsuit which r	By signing this sheet, the Adopter organization, business, group, family or individual participant named below assumes the obligation to indemnify and hold harmless the City of Nixa, including its officers, employees and agents, from every expense, liability or payment arising from any claim or lawsuit which may arise as a result of participating in the Adopt-A-Street program .	ow nd agents, rticipating
Printed Name	Signature	Date	Printed Name	Signature	Date
Each Adopt-A-Street participant must sign Please return form to the AAS Coordinator.	unt must sign this registration for Coordinator.	n before cl	ean up activity begins. A new	Each Adopt-A-Street participant must sign this registration form before clean up activity begins. A new form is to be used for each cleanup event. Please return form to the AAS Coordinator.	lp event.



# **ADOPT-A-STREET PROGRAM**

#### ADOPT-A-STREET GENERAL GUIDELINES

#### Purpose:

1. The purpose of the Adopt-A-Street Program is to provide volunteer community support for litter control and street beautification programs with the potential for a cost savings to the City of Nixa.

2. This program will reduce litter along the streets, enhance the environment and beautify the City of Nixa's roadsides.

#### Definitions:

AAS: Adopt-A-Street program.

<u>Adopted street or neighborhood:</u> a particular section of city road right-ofway designated by the City to be adopted by the volunteer individual or group participating in the Adopt-A-Street Program.

<u>Adopter:</u> an individual, organization or group approved by the City to be a participant in the Adopt-A-Street Program.

<u>Adopter representative or contact person:</u> a group member designated to represent the volunteer group and serve as its liaison with the City.

<u>Agreement:</u> a written agreement between the volunteer individual, organization or group adopting a section of road right-of-way and the City.

<u>Applicant:</u> an individual or group applying for participation in the Adopt-A-Street Program.

City: City of Nixa Missouri.

Coordinator: the City of Nixa, or its authorized representative.

<u>Litter:</u> any unsightly matter that may include, but is not limited to, disposable packaging, containers, cans, bottles, paper etc. Litter does not include hazardous, heavy or large items.

<u>Participant:</u> any individual, including individuals within a group or organization, who will be participating in the AAS program activity.

Program: Adopt-A-Street Program.

Program activity: litter cleanup.

<u>Signs:</u> Adopt-A-Street acknowledgement signs provided by the City.

#### **GUIDELINES**:

Criteria for eligible adopters and application acceptance.

1. The adopter or adopter representative of a group who desires to participate in the program shall submit an application to the City on a form provided.

(A) An application completed by an individual on behalf of a group or organization must identify the group or organization for which the application is being submitted.

2. Adoption Eligibility. Civic and nonprofit organizations, commercial and private enterprises and individuals, may be eligible to adopt. Applicants who do not meet the eligibility requirements will be denied participation in the program, and adopters who no longer meet the applicant eligibility requirements may be removed from the program.

The following applicants are not eligible to adopt:

- (A) Individuals who have been convicted of, or pled guilty or no contest to, a violent criminal activity, unless ten (10) years have passed since completion of the latest incarceration, probation or parole for violent Criminal activity; or
- (B) Organizations and enterprises with any program participants who have been convicted of, or pled guilty or no contest to, a violent criminal activity, unless ten (10) years have passed since completion of the latest incarceration, probation or parole for violent criminal activity.

3. Acceptance of Application. The City has the authority to approve applications of individuals or groups applying to participate in the program.

4. Denial of Application. The City is authorized to deny requests for participation in the program.

(A) A request for participation in the program may be denied if the applicant does not meet the eligibility requirements or has submitted false statement(s) of a material fact or has practiced or attempted to practice any fraud or deception in an application. Material facts include statements regarding convictions of violent criminal activity.

(B) In addition to those guidelines set forth in section (A), the City of Nixa has the authority to deny any application, any time for any reason.

Revised 6/13

Terms of the written agreement between the adopter and the City.

1. If an application is approved by the City, the adopter or adopter representative shall execute a written agreement with the City, and upon signing by both parties, the agreement becomes effective and provides for the individual's or group's participation in the program. By signing the application for street adoption, the Adopter agrees to abide by all the guideline requirements of the program.

2. Responsibilities of Adopter. The adopter shall:

(A) Abide by all provisions contained in the agreement and any other terms and conditions as stated in the this document (General Guidelines).

(B) Provide to the City the name and complete mailing address, including street address, of the adopter representative and notify the City within thirty (30) days of any change of the adopter representative's name or address;

(C) Abide by all safety requirements as listed in these Guidelines.

(D) Have the adopter, if the adopter is one individual, or the adopter representative attend a safety briefing conducted by the City and obtain safety meeting materials provided by the City, before participation in the initial program activity.

(E) Have all members of the group participating in the program activity attend a safety meeting conducted by the adopter representative before participation in the initial program activity.

(F) Properly use all safety equipment provided by the City and perform the work in a safe, responsible, and professional manner.

(G) Provide one (1) adult supervisor for all cleanup activities.

(H) Adopt a section of road right-of-way for a minimum of one (1) year and submit a renewal application every year if the adopter wants to continue participation in the program.

(I) Collect litter along the adopted section a minimum of two (2) times per year.

(J) Adopt for litter pickup a minimum of a distance equal to four (4) city blocks or 800 lineal feet. Shorter lengths may be permissible in special circumstances.

(K) Restrict program activities to the areas of right-of-way outside the pavement areas.

(L) Perform program activity between the hours of one (1) hour after sunrise to one (1) hour before sunset and not during inclement weather or on weekends or holidays. Adopter should schedule litter cleanup activities with the AAS Coordinator prior to the start of any and all cleanup activities.

(M) Prohibit participants from possessing, consuming, or being under the influence of alcohol or drugs while participating in the program activity.

(N) Place filled trash bags at a designated location.

(O) Notify the City for disposal of filled litter bags as soon as possible after litter pickup.

(P) <u>To the extent allowed by law, the Adopter assumes the</u> <u>obligation to indemnify and hold harmless the City of Nixa,</u> <u>including its officers, employees and agents, from every</u> <u>expense, liability or payment arising from any claim, lawsuit</u> <u>or liability which may arise from the Adopter's participation</u> in the program.

- 3. Responsibilities of City. The City will:
  - (A) Determine the specific section of right-of-way that is to be adopted.
  - (B) Install and maintain the acknowledgement signs.
  - (C) Provide the adopter with trash bags.
  - (D) Provide a safety briefing and safety materials to the adopter which includes but is not limited to a safety video and Safety Tips document.
  - (E) Provide the adopter with safety equipment.

(F) The City will pickup filled litter bags as soon as possible upon completion of cleanup activity. Unused litter bags remain the property of the City and should be returned upon completion of the litter cleanup activity along with the safety vest and litter pickup sticks. Litter bags will be available for pickup from the City's Public Works Department by contacting the AAS Coordinator. Specifications of Adopt-A-Street program acknowledgment signs.

1. The signs shall:

(A) Identify the adopter, subject to the approval of the City. The signs may identify an individual in whose memory the adoption is being made.

(B) Be designed by the City as to size, color, and text.

(C) Have the actual name of the adopter, or individual in whose memory the adoption is being made, with no telephone numbers, logos, slogans, dates or addresses, including Internet addresses, with verbiage kept to a minimum.

2. The signs shall not contain wording that is obscene, profane, or sexually suggestive or implies an obscenity, profanity or sexual content.

3. After the Adopter performs their first cleanup activity, the City will initiate the process of installing the acknowledgement sign. Each Adopter has six months to perform their first cleanup before their street returns to AVAILABLE status, and their application is cancelled.

4. The AAS acknowledgement sign(s) are the property of the City. The acknowledgement sign is not intended to be an advertising medium or any kind of public forum for public speech or political opinion. It is intended to identify and recognize the volunteer organization that is responsible for the periodic litter cleanup of a given area. The City reserves the right to edit the wording of the sign and has final approval of the sign content and location.

5. The signs shall not be altered or decorated by the adopter at any time.

6. If, during the length of the agreement, a sign is damaged, destroyed, stolen, or removed from its location by an act of vandalism, the City will install a onetime replacement sign. If the replacement sign is damaged, destroyed, stolen or removed from its location by an act of vandalism, the City will not re-install a second replacement sign.

7. One (1) sign will be installed for each adopter, at one end of the adopted section, at a location determined by the City.

Modification or Termination of the Agreement.

1. The agreement may be modified or terminated at the discretion of the City.

2. The City reserves the right to terminate the program agreement and remove the signs when it is found that:

(A) Continuing the agreement would be counterproductive to the program's purpose, or have undesirable results such as increased litter or vandalism or would jeopardize the safety of the participants, traveling public or City employees;

(B) The adopter is not meeting or has not met the terms and conditions of the agreement or any of the requirements set forth in this document.

(C) Actions of the adopter may be contrary to any restrictions on the use of appropriated funds for political activities.

(3) After one (1) year of participation in the program, an adopter may terminate the agreement upon written notice to the City.



# ADOPT-A-STREET RENEWAL APPLICATION

Renewal Date:
Organization or Group Name:
Contact Person:
Mailing Address:
Phone Number:
E-mail:
Street or Neighborhood Adopted:
Starting Point (block number or intersecting street)
Ending Point (block number or intersecting street)
The organization, business, group, family or individual named above has read and agrees to abide by the City of

Nixa Adopt-A-Street Guidelines.

Representative Signature:

Approval Date:	
	Approval Date:

Neighbors committed to an exceptional quality of life



#### Adopt-A-Street - And a safety First Attitude!

Welcome to the City of Nixa Adopt-A-Street program!

These Safety guidelines were developed to help keep you safe. Because volunteers are so important to the City of Nixa Adopt-A-Street program, the City requests that these few safety measures be carefully considered.

REMEMBER: You will be working in a dangerous environment within the City's street right-of-way

#### **Always Be Prepared**

- \* Make sure each crew has access to a first-aid kit at all times.
- \* Have transportation available and close by at all times.
- \* Know the location of and best route to; the nearest Hospital or Emergency Care facility.
- \* Keep at least one cell phone with the group at all times, if possible.
- \* We suggest that someone in the adopter group take a certified first-aid class.

#### **Volunteers Must Not:**

- \* Use or possess illegal drugs or alcoholic beverages before or while working on roadsides.
- \* Work during bad weather, extreme temperatures and at peak travel times.
- \* Work to the point of exhaustion.
- \* Work where herbicides have recently been applied. If in doubt, check with your AAS Coordinator.
- \* Pick up, remove the lid from, shake or even touch any suspected hazardous substance, like syringes or drug making equipment, or any other suspicious litter. Instead, mark the area in some way and contact your AAS Coordinator.
- \* Overstuff litter bags or compact them.



- \* Use headphones, as they can interfere with hearing oncoming traffic, communication with other team members and may contribute to other potential hazards
- \* Crisscross the travel lanes of a street during cleanup activities, work one side of the street at a time, unless there are enough people to split into two groups and do doth sides at a time.

#### Volunteers Must:

- \* Display caution cones before performing cleanup activities.
- \* Wear Safety Vest!
- \* Be ware of oncoming traffic.
- \* Stay clear of construction projects, mowing operations and maintenance activities.
- \* Work only during daylight hours.
- \* Have at least one adult supervisor for every eight (8) participants ten (10) years of age and older. (Children younger that ten (10) may be allowed to participate in a street cleanup activity only when the adopter can show that proper supervision will be present during the cleanup activity.)
- \* watch footing when walking and be cautious of holes and obstacles.
- \* Stay off steep slopes.

#### **Volunteers Should:**

- \* Wear light colored clothing, a hat, long sleeves, long pants, heavy work gloves and protective shoes or boots.
- \* Whenever possible, face oncoming traffic while you work. Be prepared to move out of the way of emergency vehicles.
- \* Be alert for snakes, stinging insects, ticks and poison ivy.
- \* Drink plenty of fluids to prevent dehydration.
- \* Carpool to work sites to reduce the number of vehicles on roadsides. Park all vehicles off roadway and shoulder.
- \* AAS activities are limited to litter cleanups and do not include sign maintenance, road maintenance, landscape trimming or weed control.
- \* Streets and neighborhoods are adopted on a first come, first serve basis at the City's discretion and authority.

WITH YOUR HELP, THE City of Nixa can and will continue to be the beautiful standout community that we're all so proud to call HOME!



In 2013 the City of Nixa developed and implemented an Adopt-A-Street program, similar to the state of Missouri Department of Transportation (MODOT) Adopt-A-Highway program.

This City of Nixa program encompasses all City streets except; Hwy 14 (Mt. Vernon St.), Hwy 160 (Massey BLVD.), Nicholas Rd. and Hwy CC. These streets are state roads and fall within the MODOT Adopt-A-Highway program.

The City of Nixa Adopt-A-Street program is open to individuals, church groups, civic and non-profit organization, commercial, industrial and private enterprises and individual City departments.

Any City street, neighborhood or stormwater basin is available for adoption unless it is listed as a MODOT road or is already adopted.

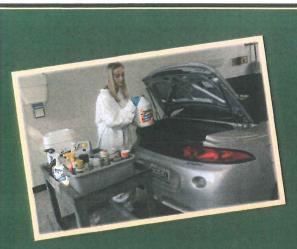
Each adopter is expected to complete a minimum of two street cleanup events during the one year agreement term. Safety training, safety vests, trash pickup grabber sticks, trash bags, and gloves are provided by the City. The City will remove all trash collected and dispose of it.

Once a group, individual or organization has agreed to the terms of the adoption and completes at least one cleanup event, the City will install an Adopt-A-Street acknowledgement sign. These signs will be installed at one end of each street or neighborhood adopted. These signs are for acknowledgement purposes only, they are not intended to be a medium or public form for public speech or political opinion. All signs are subject to approval by the City of Nixa.

If you or your group is interested in participating in the Adopt-A-Street program you can find an application and general information on this program at www.nixa.com/publicworks/stormwater or pick up this information in person at the City's Public Works facility at 1111 W. Kathryn St. This information is also available via e-mail just send a request to dnewell@nixa.com.

Neighbors committed to an exceptional quality of life

ADDENDUM MCM #2-6



# Attention !!

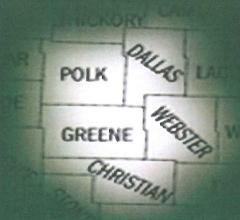
**Residents of** Christian, Dallas, Polk, and Webster Counties...



ENAMEL

This project is

partially funded by



The City of Springfield's **Household Chemical Collection Center** is now available to YOU...

CITY OF

Solid Waste Management



Pool

Izae

ADDENDUM MCM H Z-7



# **RAIN BARREL REBATE PROGRAM Application Form**

#### Please complete and submit one application form per rainwater harvesting system.

Rebates are fifty cents per gallon and cannot exceed \$300 per property. Be sure to review the Homeowner's Guide and include all necessary application materials outlined on the left sidebar in order to be considered for a rebate.

#### **1. CONTACT INFORMATION**

Application Form (one per system)

Required

Application

Materials:

- Purchase Receipt (digital or photo copy)
- Before Photos (digital) of the installation site without a barrel
- After Photos (digital) of the same site
- □ Maintenance Agreement for a rebate rain barrel

Name: Site Address: Zip Code: Phone: \_\_\_\_\_ Email: \_\_\_\_\_ 2. RAIN BARREL INFORMATION

System Capacity (Gallons):

Date Purchased: \_\_\_\_\_\_Date Installed: \_\_\_\_\_\_

Cost:

#### **3. PARTICIPANT FEEDBACK**

How did you hear about the Rain Barrel Rebate Program?

Why did you choose to participate?

Comments:

SEND APPLICATION MATERIALS AND QUESTIONS TO: Tiffany Frey at the James River Basin Partnership TFrey@MissouriState.edu. (417) 836-8878 901 S. National Ave., PCOB Springfield, MO

### RAIN BARREL REBATE PROGRAM MAINTENANCE AGREEMENT

The City of Springfield, City Utilities and Greene County Resource Management and The City of Nixa, The City of Ozark and Christian County Resource Management have partnered with the James River Basin Partnership to encourage Greene and Christian County residents to collect rainwater through participation in the Rain Barrel Rebate Program.

\_\_\_\_ at \_\_

(Name of Property Owner)

(Address of Property Owner)

As a participant of the Rain Barrel Rebate Program, I have read, understand, and agree to the following terms and conditions:

- I understand that I am receiving a \$.50 per gallon rebate up to \$300 per household on the purchase and installation of a rainwater harvesting system which is jointly funded by the City of Springfield, City Utilities and Greene County Resource Management in Greene County and The City of Nixa, The City of Ozark and Christian County Resource Management in Christian County,
- I agree that I am a Greene County or Christian County resident, and therefore eligible for this rebate.
- I understand that the City of Springfield, City Utilities, Greene County, City of Ozark, City of Nixa, Christian County, and the James River Basin Partnership do not provide any warranties or guaranties (expressed or implied) in the relation to rainwater harvesting systems and make no claims as to safety or reliability of installed systems or the resulting water. The above named entities are not responsible for any damage or liability that may result from the use of rainwater harvesting systems.
- I understand that water collected in rainwater harvesting systems is to be used for non-potable uses only.
- This rebate is limited to \$300 per household.
- I agree that the rainwater harvesting system will be installed and operational at the address listed, which is located in county that rebate was received. I understand that if I transfer this rainwater harvesting system to an address other than the listed address, or donate or give the system to another person or entity, the rainwater harvesting system will be installed and operational at an address located in county that rebate was received. I certify that the information I have presented in this application is accurate.

Signature:	Date:
JAMES RIVER BASIN PARTNERSHIP:	BASIN
ACCEPTED BY:	ANER BASIN PART
SIGNATURE:	SAMES
DATE:	
Greene Co Rebate Funded By:	Christian Co Rebate Funded By:

Connecting Our Community



# RAIN BARREL REBATE PROGRAM Homeowner Guide

### Rainwater harvesting systems capture and store the rainwater running off your rooftop. Captured water can be used for numerous things including watering your lawn or garden, filling ponds and even washing your car. Why are there rebates for rainwater harvesting systems?

For this program the City of Springfield, Greene County Resource Management, and City Utilities provide rebate funding for Greene County and the Cities of Ozark and Nixa, and Christian County Resource Management provide funding for Christian county. The rebate is provided on rainwater harvesting systems because of their stormwater management and water conservation benefits. Rainwater flows off of impervious surfaces such as rooftops, driveways, and roads while picking up and caring pollutants into our streams and rivers. Rainwater harvesting reduces stormwater runoff from your rooftop, which helps to protect water quality, minimize erosion, and reduce flooding. Rainwater harvesting also conserves drinking water by capturing the rainwater as a resource for non-potable uses. Reusing rainwater in your yard or garden allows it to soak into the ground, recharging our groundwater supply.

#### How much is the rebate?

This one-time rebate is issued as a direct reimbursement to homeowners at a rate of fifty cents per gallon based upon the system's capacity. For example, a 100-gallon system would yield a \$50 rebate after installation. To gualify, systems must hold a minimum of 50 gallons. Maximum rebate per property is \$300.

#### Who is eligible for the rebate?

Residents of Greene and Christian County are eligible to receive a rebate.



## 5 Steps to a Rain Barrel Rebate

**1. Review** rebate materials on the web at JamesRiverBasin.com/rebates, request by email <u>tfrey@missouristate.edu</u>, or call (417)-836-8878.

**2. Assess** your potential rain barrel site to determine the best location, volume, and type of barrel. Take *before photo(s)* of the location without the barrel installed.

3. Purchase a rain barrel or other rainwater harvesting system.

**4. Install** your new barrel or rainwater harvesting system and take *after photos* of the system installed.

**5. Submit** your signed program materials, receipt and photos to the James River Basin Partnership. You will receive your rebate check within 2-6 weeks once your application is reviewed and approved.

Thank you to the Alliance for Chesapeake Bay for sharing the format and information from their rain barrel program.

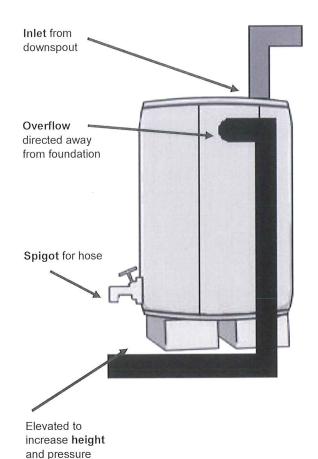
1.1.1

# Rainwater Harvesting Considerations



Below you will see the common features of most rainwater harvesting systems. Please consider them carefully when choosing your system.

- **Volume:** A barrel typically holds a minimum of 50 gallons. Every square foot of roof will collect 0.6 gallons per inch of rain. The volume of water from a single rain event can be tremendous, so be sure to carefully plan an overflow system. To increase collection capacity, barrels can be 'daisy chained' together or purchase a larger tank or system.
- **Inlet:** Water should either enter from a hose connected to a diverter, or the inlet must be screened to prevent leaf debris and mosquito larvae from entering.
- **Overflow**: All rainwater harvesting systems should have an overflow. Overflows must be directed away from the house to prevent damage to your foundation. This is typically done using a hose or pipe at least 2" in diameter near the top of the barrel or the overflow may be a diverter that allows excess rain to continue down the downspout.
- **Spigot:** The spigot should be within 3" of the bottom of the barrel. Consider using a threaded spigot that will allow you to attach a gardening hose.
- **Height:** To increase water pressure, barrel(s) can be elevated or use a solar pump. A two foot increase in elevation equals a gain of approximately one pound of pressure per square inch. If the unit is elevated it must be structurally sound.



# Choosing the Right System and Installation Site

There are many options for size, shape, volume and placement of a rainwater harvesting system. Here are six factors to keep in mind when choosing a system and selecting the right location for installation.

#### Need for Water

Where do you plan to water your lawn, wash your car, or maintain your landscaping or garden? Attach the rainwater harvesting system to a downspout close to areas where water is frequently needed.

#### Ease of Use

The system should be at a higher elevation than the areas where the water will be used so that a garden hose (or soaker hose) can be used. The system can be placed on bricks or cinder blocks to slightly increase water pressure. If the system is below where the water is needed, then the water will have to be carried or pumped.

#### Available Space

Rainwater harvesting systems come in many different shapes and sizes. Do not place the system where it will be obstructing a walkway, basement entrance, or within 18 inches of electric and gas meters. Be sure the surface is level so the system will be stable when full.

#### Runoff volume

Runoff volume can be very high, which is one reason it is critical to have a good overflow system. A roof of 1,000 sq. feet can capture 600 gallons in a 1 inch rain. Southwest Missouri gets an average of 45 inches of rain a year. That means a 1,000 sq. foot roof could collect over 27,000 gallons per year!

#### Overflow

In most cases, the rainwater harvesting systems will not be large enough to capture *all* of the water from a downspout, and it will fill up quickly during a heavy rainstorm. Your system should have an overflow design that diverts water back into the downspout when the barrel is full, or to a pipe that drains away from your home. It's important that the diameter of the overflow pipe be at least as wide as the inlet pipe so that once the system is full excess water can exit at the same rate it enters the system. If this is not the case, the system may overflow and water may collect near your foundation.

#### Accessibility & Maintenance

Many systems have filters that capture leaves and debris from the roof. If yours does not, it is a good idea to add one. The filter will need to be regularly emptied when it is full to prevent clogging. Be sure to place the barrel in such a way that there is easy access to the filter to maintain its functionality.

#### Greene Co Rebate Funded By:







Christian Co Rebate Funded By:



# Get in Touch!

Please don't hesitate to contact us with additional questions or concerns. We welcome your feedback and would appreciate hearing about your experience as a participant in the Rain Barrel Rebate Program.

## **Program Contact**

Tiffany Frey James River Basin Partnership

Email <u>tfrey@missouristate.edu</u>

Phone **417-836-8878** 

Mailing Address 901 S. National, PCOB Springfield, MO 65897

Physical Address 117 Park Central Springfield, MO 65802

Web JamesRiverBasin.com/rebates

# What else can you do to protect water quality?

Keep as much rainwater on site as possible by planting a rain garden or planting trees. Also, don't over fertilize your lawn and report storm drain pollution by calling 417-864-1010.

#### Why collect rainwater?

Collecting and using rainwater helps reduce the demand on public and private water supplies, and reduces pollution, flooding, and erosion in local waterways by reducing stormwater runoff.

#### How do I use the water?

The water that you collect in your system can be used to water indoor and outdoor potted plants and landscaped areas, clean off gardening tools, wash your car, and for other non-potable uses.

#### How do I install a rainwater harvesting system?

Most systems are easy to install. Methods vary depending on the type of system you purchase. Typically you will need to either insert a diverter into your downspout or shorten your downspout and use an elbow or section of flexible downspout to direct the water into the system. Elevating the barrel on blocks will create increased flow.

#### Will my system be a source of mosquitoes?

If you have an open system, the screen mesh should be small enough to prevent adult mosquitos from entering to lay their eggs. However, if mosquitos are a concern you could place a mosquito "dunk" or "donut" in the container to prevent mosquitoes from breeding. These products are non-toxic, inexpensive, and widely available. Placing a cap full of vegetable oil in your system periodically can also prevent mosquitos from hatching. Using a 'closed system' such as a diverter and hose into a closed container can further reduce the risk of mosquito infestation.

#### Can I link systems together?

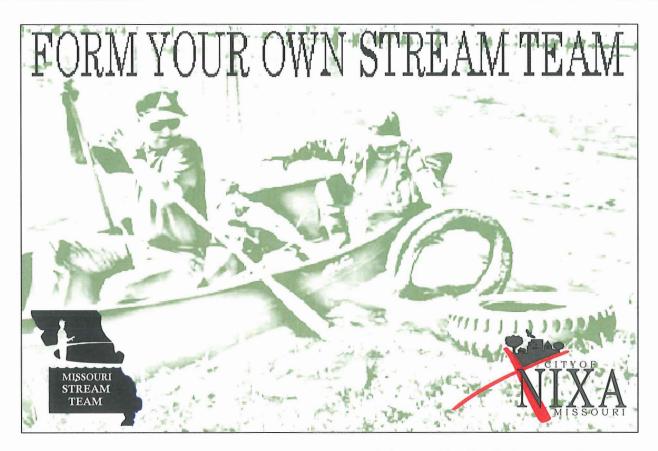
Yes! Most systems can be linked to collect more water from one downspout. This is called daisy-chaining.

#### What about debris from the roof?

Most prefabricated open systems have a screen to keep debris from entering the collection container. Diverters are typically designed to allow the debris to continue down the downspout while the water is diverted to the system. The majority of pollutants found on the roof are found in the first flush of rain. Roof washers can be added to divert the first flush away from the barrel and they are widely available online.

Thank you to the Alliance for Chesapeake Bay for assisting with the creation of our Rain Barrel Rebate Guide.

ADDENDUM MCM#1-3



For several years, the City of Nixa has participated in the Missouri Stream Team program, as part of our Stormwater Management Plan (SWMP). Our Stream Team is made up entirely of City employees who volunteer their efforts toward this very worthy cause of removing trash and tires from the Finley and James Rivers. Though the total number of Missouri Stream Teams is north of 5,300, there is always room for more. The City of Nixa employees Stream Team (# 282) would like to encourage your organization or group to form your own Stream Team and help save the Missouri Ozarks streams that we all love and enjoy so much.



For more information on starting your own Stream Team please contact Danny Newell or Nate Miller at 417-725-2353, City of Nixa Public Works, to arrange a short presentation at your organizations next meeting or gathering. Go to www.mostreamteam.org. On Facebook, go to "Missouri Stream Teams" or go to www.nixa.com and look for links to the Missouri Stream Team website. There you will find all the forms and information you need to get started!

# **Happy Floating!**