

NPDES Phase II Stormwater Annual Report

**Municipal Separate Sewer System
Permit MO R-040055**

**City of Weatherby Lake
7200 NW Eastside Drive
Weatherby Lake MO 64152
(913) 741-5545**

**Biennial Report
January 1st 2017 – December 31st 2018**



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
**MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)
STORMWATER MANAGEMENT PLAN REPORT**

FOR OFFICE USE ONLY
PROJECT ID NUMBER
DATE RECEIVED

Part A – MS4 PERMIT HOLDER INFORMATION

1. MS4 NAME	2. NPDES PERMIT NUMBER	3. MS4 UNIQUE ID NO.	
4. ADDRESS	5. CITY	6. STATE	7. ZIP CODE
8. TELEPHONE NUMBER WITH AREA CODE	9. EMAIL		
10. NAME OF MS4 CONTACT PERSON			

11. Have any areas of the MS4 been added or removed from the MS4 jurisdiction due to annexation or other legal means since the most recent permit application (renewal, new, modification), or most recent MS4 stormwater management plan report?

Yes No

If yes, please include a map along with a brief description as an attachment.

Part B – REPORTING PERIOD

1. Is your MS4 subject to a TMDL?
 Yes No

If yes, you are required to submit the MS4 report annually. Reports are due Feb. 28 each year. For the first reporting period, the beginning date will be June 13, 2016, and the ending date will be Dec. 31, 2016. All other annual reports shall cover the reporting period of Jan. 1 to Dec. 31 each year.

2. Is your MS4 new permitted (i.e., is this your first MS4 permit)?
 Yes No

If yes, you are required to submit the MS4 stormwater management plan report annually. Reports are due Feb. 28 each year. For the first reporting period, the beginning date will be the date of issuance of the permit and the ending date will be Dec. 31, 2016. All other annual reports shall cover the reporting period of Jan. 1 to Dec. 31 each year.

3. Is your MS4 a previously permitted MS4 and not subject to a TMDL?
 Yes No

If yes, you are required to submit the MS4 stormwater management plan report biennially (i.e., once every two years). Reports are due Feb. 28 every odd year. The first report will be due February 2017, and will cover the reporting period from June 13, 2016, to Dec. 31, 2016. All other reports shall cover the reporting period of Jan. 1 of the first year to Dec. 31 of the second year.

4. If you are part of a co-permitted MS4 permit, submit combined MS4 stormwater management plan reports, and one or more of the co-permitted MS4s have annual reporting based on the above criteria, then submit your MS4 stormwater management plan report annually by Feb. 28 of each year.

If you are part of a co-permitted MS4 permit and do not submit combined MS4 stormwater management plan report, then each MS4 co-permittee will submit their MS4 stormwater management plan report based on the above criteria.

5. Reporting Period:

BEGINNING: _____ ENDING: _____

Part C – STORMWATER MANAGEMENT PLAN REPORT PROGRESS AND COMPLIANCE

As an attachment, please provide information for each of the items below. Provide informative data, success stories, and experiences that support the successful implementation of your stormwater management plan report.

1. Describe the status of compliance with permit conditions for the permitted MS4.
2. Provide information regarding the progress toward achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable to the MS4.
3. If another governmental entity implements any best management practice or minimum control measure, please provide the following:
 - a. Name of the government entity;
 - b. Name of the primary contact for the government entity;
 - c. Contact information (i.e., address, city, ZIP code, state, and phone number); and
 - d. Specific best management practices or minimum control measures being implemented by the government entity.

It is the responsibility of the permittee to provide all information under this report regardless if best management practices or minimum control measures are being implemented by another governmental entity. If a complete minimum control measure is being implemented by an alternative governmental entity, then only indicate the best management practice under the minimum control measure.

4. Provide a summary of any stormwater activities and known construction activities that will be covered under the authority of the MS4 permit that are scheduled to begin during the next reporting period.
5. Provide a description of any changes to the stormwater management plan report, best management practices, measurable goals, and the iterative process that have occurred during the covered reporting period.
6. Provide a list of best management practices that were evaluated during the covered reporting period, and provide information on how the best management practice was determined effective.
 - a. If any of the best management practices were determined to be ineffective, provide a summary on how the ineffective best management practice was resolved.
7. If any water samples were collected and analyzed during the covered reporting period by the permitted MS4 or on behalf of the permitted MS4, please complete Part D – Water Sample(s) Analysis.

Part D – WATER SAMPLE(S) ANALYSIS

PARAMETER OR INDICATOR	FREQUENCY	RESULT	DRY WEATHER SAMPLE?	WET WEATHER SAMPLE?
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

1. Are any of the parameters being sampled due to the MS4 being subject to an established or approved Total Maximum Daily Load?
 Yes No
 If yes, please indicate the parameter/pollutant.

2. Does the data support water quality attainment or support trend data toward water quality attainment?
 Yes No
 If yes, please describe.

Part E – TOTAL MAXIMUM DAILY LOAD (TMDL) ASSUMPTIONS AND REQUIREMENTS ATTAINMENT PLAN

1. Is your MS4 subject to an established or approved TMDL? If no, please indicate "No" below and do not complete any other portion of the TMDL Assumptions and Requirements Attainment Plan portion of this report.

Yes No

2. Has your TMDL Assumptions and Requirements Attainment Plan been completed and submitted? If no, please provide a summary as an attachment on the progress toward submitting and implementing the TMDL Assumptions and Requirements Attainment Plan.

Yes No

3. Has your TMDL Assumptions and Requirements Attainment Plan received approval from the department? If yes, please provided a summary of the status of the plan and include implementation status of identified best management practices and measurable goals along with any changes to best management practices or measurable goals (if applicable)..

Yes No

4. Does the TMDL Assumptions and Requirements Attainment Plan incorporate Integrated Planning? If yes, please provide a summary of the status of the Integrated Plan.

Yes No

PART F -- SUBMIT REPORT TO:

Missouri Department of Natural Resources
Water Protection Program
MS4 Program Coordinator
P.O. Box 176
Jefferson City, MO 65102-0176

PART G - CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OR PERMITTEE (LEGALLY RESPONSIBLE PERSON) 	DATE SIGNED 2/22/2019
NAME (PRINTED OR TYPED) Steve Clark	TITLE Mayor

Annual Report MO 780-1846 (10-16)

Part C – Stormwater Management Plan Report Progress and Compliance.

Provide information on each item below. Provide info data, success stories, and experiences that support the successful implementation of your stormwater management plan report.

Introduction

The permit was renewed in 2017. The City is responsible for implementing the stormwater program. The City recently assigned Don Hovey to carry out many of the activities associated with the stormwater management program (SWMP) including working with a consultant to move priority issues forward and successfully submit this review period's biennial report. The SWMP is used as a guidance document to work towards compliance with all six minimum control measures (MCM). No program elements within the SWM are being substantially modified at this time.

1. Describe the status of compliance with permit conditions for the permitted MS4.

The City of Weatherby Lake has made great progress in implementing the requirements of the NPDES Phase II MS4 Permit. The City remains in support of the Mid-America Regional Council (MARC), whose focus is public education and outreach. The City and Weatherby Lake Improvement Company (WLIC) provide an outstanding quality of life living environment, thus water quality is already set to a high standard. The SWMP relies heavily on the resident's education and volunteering efforts to reduce the pollutants to the maximum extent practicable. The City continues to develop and enhance its public education and outreach initiatives. In the previous five-year cycle, the City adopted ordinances on polluting, building permits and erosion control to reduce pollutants reaching the lake.

Table 1 is a summary of the status for implementing the components of the stormwater management program that are established as permit conditions. Following the table is our detailed status report.

A complete list of events, news articles and social media posts that occurred during this reporting period is located in the appendix.

Table 1. Status of Compliance with Permit Conditions

SWMP Section #	MCM #	BMP Description	Measurable Goal(s)	Status
4.2.1.1.6	1	Implement the public education plan: Distribution of educational materials, brochures, public awareness, and Club/Committee involvement.	Complete all items in the plan as scheduled	Implemented and Ongoing
4.2.1.1.6	1	Outreach participation with communities and organizations surrounding Weatherby Lake	A. Participate on MARC committees B. Participate in Kansas City and Platte county planning and zoning issues	Implemented and Ongoing
4.2.2.1.5	2	Volunteers participate in the development of the SWMP	Perform for permit application and any subsequent revisions	Idle for Review Period
4.2.2.1.5	2	Residents participate in city wide clean-up	Annual	Implemented, Annual Event
4.2.2.1.5	2	Residents participate in lake clean-up	Annual	Implemented, Annual Event
4.2.2.1.5	2	Volunteers monitor lake water incoming water A. Lake Water B. Incoming Water	A. At least 1/ yr. sample lake for WQ B. At least 1 rain event per/year sample incoming waters	Implemented and Ongoing
4.2.2.1.5	2	Volunteers distribute educational materials	Annual	Implemented and Ongoing
4.2.3.1.3.6	3	Continue the Public Works 24-hour emergency response phone number	More than 98% of the time a person is assigned to the emergency call response.	Implemented and Ongoing
4.2.3.1.3.6	3	Continue the Public outreach participation and outreach efforts per MCM # 1 and # 2 to report illicit discharges	See MCM # 1 and # 2	Implemented and Ongoing
4.2.4.1.7	4	Conduct compliance inspections	Prevent erosion and sediment discharge to the lake	Implemented and Ongoing

Table 1. Continued - Status of Compliance with Permit Conditions

SWMP Section #	MCM #	BMP Description	Measurable Goal(s)	Status
4.2.4.1.7	4	Inspection findings are corrected with minimal impact to the lake	Citations corrected before the situation becomes a problem.	Implemented and Ongoing
4.2.5.1.7	5	Conduct periodic post construction inspections	Assure post-construction requirements are met and findings are corrected.	Implemented and Ongoing
4.2.5.1.7	5	Continue participation in the Lakes of Missouri Volunteer water quality study	There is no deterioration in the water quality of the lake	Implemented and Ongoing
4.2.5.1.7	5	Conduct routine reviews of City storm water runoff conditions.	Identify and correct maintenance problems affecting storm water runoff.	Implemented and Ongoing
4.2.6.1.8	6	Train employees on proper housekeeping	All employees receive this training within the first week of employment	Implemented and Occurs as Needed
4.2.6.1.8	6	Both municipal facilities and the city conduct routine cleanups	A. Both maintenance and office areas in proper state of housekeeping B. City and lake are kept free from trash and unsightly conditions	Implemented and Ongoing
4.2.6.1.8	6	Material procured shall be stored per the manufacturers requirements	All materials in the maintenance areas are properly stored	Implemented and Ongoing

Information supporting the successful implementation of our stormwater management plan is as follows:

MCM#1. Public Education and Outreach on Storm Water Impacts

The Weatherby Lake Municipal Separate Storm Sewer Systems (WLMS4) committee maintains free environmental information in spinner racks and/or on tables prominently located in the main entrance to City Hall. City Hall is the focal point of nearly all community activities, thus there is broad community exposure to these brochures. These brochures are distributed by the Mid-America Regional Council (MARC) and cover a variety of subjects pertinent to our watershed. The brochures are updated and supplemented quarterly following meetings of the Mid-America Regional Council Water Quality Public Education Committee attended by members of the WLMS4.

The City adopted a public information plan that was developed by MARC. The topics follow MARC's seasonal campaign for public education. Additional topics will be included in the program, depending on the needs of this community. The public information plan set for this review period is provided within the results section of the report.

The WLIC (a nonprofit company and a separate entity from the City of Weatherby Lake that has no connection with the functions of the city, but owns, controls and manages the waters of Weatherby Lake, the lake bed, dam, access areas and certain other facilities of the lake) conducts an annual meeting to brief residents on the status of the lake and the various volunteer programs to keep the lake (and thus the outflow) clean. This includes an ongoing program to train volunteers to perform intake stream and lake water sampling. At the WLIC annual meeting, the MS4 committee has a table for handouts of the water quality brochures that are otherwise kept at City Hall (see above).

Our bi-monthly community newsletter is distributed via e-mail to approximately 720 Weatherby Lake residents. This newsletter contains occasional articles, display ads, events, and/or commentaries on storm water runoff; best practices to minimize runoff; lawn maintenance; and emergency procedures to follow when sirens are heard from the Kansas City, Missouri (KCMO) sewer pump station. The newsletter is also available online and contains articles for the last four years. Prior print issues of the newspaper are also available at City Hall, which contain articles addressing lake quality and ways to protect our unique ecosystem and remain available for review by the residents of Weatherby Lake. As issues arise, WLIC or clubs within Weatherby Lake may issue newsletter communications.

As Weatherby Lake is within Platte County, we communicate through our newsletter to encourage community participation in Platte County cleanups.

MCM#2. Public Involvement/Participation

Public meetings/citizen panels allow citizens to discuss various viewpoints and provide input concerning appropriate stormwater management policies and BMPs. Meeting agendas are published in advance, giving the citizens a chance to comment on the SWMP and any other comments.

Citywide and Lake Cleanup

The City of Weatherby Lake holds an annual city-wide volunteer cleanup event in the fall. WLIC has annual lake and access area cleanups in the Spring and following major storms. For example, the Clean Team sponsored the Spring lake cleanup on May 6th, 2017 & May 5th, 2018 with great success. Over 50 volunteers worked very hard both in and around the lake. The dumpster at C-Point was filled. All the access areas were covered, the rip rap along the dam cleaned, North Cove by Barry Road scoured, and the beach weeded and raked. Everyone who registered and participated in the cleanup was rewarded with a t-shirt. Four local merchants provide treats for lake cleanup participants: Freddie's; Sonic; McDonalds; and Dunkin Donuts.

During 2017, there was heavy rainfall amounts which caused a massive cleanup effort on August 21st, 2017 after the solar eclipse. Once again, on August 25th, 2017 our volunteers stepped up hauling trees, branches, and other debris out of the lake. The dumpster behind City Hall was filled with contractor bags containing debris picked up on shore at the lake access areas in addition to the trees and branches brought to Venita for cutting and disposal.

Unlike several massive cleanups in 2017, due to heavy rainstorms, 2018 efforts required fewer volunteer hours since less rainfall occurred.

To minimize roadside trash from entering the lake during rain events, two major thoroughfares in the Weatherby Lake watershed have been claimed under Kansas City's Adopt-a-Street program. One WLMS4 committee member and neighbors regularly pick up trash on North Amity Avenue from NW Barry Road to Old Tiffany Springs Road and the Weatherby Lake Stream Team has four yearly cleanup events on NW Barry Road from North Amity Avenue to NW Hampton Road. On a quarterly basis, another member of the MS4 committee and his family clean the new bios wale of discarded trash created by vehicles using Barry Road.

Monitoring

Volunteer water quality monitoring gives citizens firsthand knowledge of the quality of local water bodies and provides a cost-effective means of collecting water quality data.

The WLIC participates in the Volunteer Water Quality Monitoring program managed by the Missouri Department of Natural Resources. Twice a year we conduct Macro-invertebrate testing in Rush Creek. We call it "critter counting." This testing looks at the types and quantity of tiny "bugs" in the creeks and streams leading into Weatherby Lake to help determine the health of the incoming water. Starting April 2016, four members additionally joined the Volunteer Water Quality Monitoring program that is a part of the Missouri Stream Team Program and all

completed the Introductory Level. This is a necessary step to progress into the Level I workshop which covers chemical monitoring, visual surveying, and surveying macro invertebrates, which all four members plan to complete.

The Lakes of Missouri Volunteer Program became active again in 2018. This program, sponsored by the University of Missouri, provides measurement and reporting of public and certain private lakes in Missouri. And special thanks to Armand Matthews for training and mentoring Damien and his son in continuing this valuable program which monitors lake quality. Special thanks to Damien Dixon and his son Evan for volunteering to continue the program. This program was initiated and conducted by Armand Matthews since the 1990's.

The lake was and is tested weekly for coliform bacterial counts between Memorial Day and Labor Day and re-tested daily until cleared when elevated counts are obtained. At least 10 sites are sampled, with special attention towards tributaries and WLIC Access Areas.

Zebra Mussel Prevention Classes continue to be held at City Hall for all WLIC members and their eligible users 14 years of age and older. Lake privileges are predicated upon completion and passing of a compulsory quiz.

WLIC Fishing and Wildlife Committees

The Fishing Club monitors the lake weekly for Zebra Mussel infestation by visual inspection of PVC pipes deliberately submerged near boat ramps for this purpose. All the Lake's launch areas are locked and gated so that entering watercraft can be visually inspected, the owner's questioned, and a vigorous protocol for boat and associated equipment cleansing is employed before their craft can be placed in the lake. A power wash station has been constructed so all boats introduced to our lake from outside waterways are washed with 150-degree heated water and quarantined in our storage lot for 7 - 30 days. Runoff is directed to the sewer system and meticulous care is taken to prevent any contamination of the storm water system. There is a dedicated pontoon trailer used only for taking boats in and out of the water. At present, all watercraft and recreational equipment used in the lake must be dedicated to exclusive use in the lake. This includes items such as life preserver's and fishing equipment. This measure is taken as part of Zebra Mussel control. All access areas have prominent signs reminding users of the dangers of Zebra Mussel infestation. Periodic WLIC promotional materials also incorporate Zebra Mussel infestation prevention messages.

According to a Biologist at the Missouri Conservation Department, we have one of the top fishing lakes in the region due to our Lake management and stocking program. Volunteers have worked with the Fish and Wildlife Agency of MDNR to conduct a limited assessment of certain fish populations, usually performed every fifth year, and informally monitored yearly by the Fishing Club. The lake is stocked yearly with different fish species to maintain a healthy fish population. For example, September 8, 2018, we stocked channel catfish, hybrid bluegill, red ear and fathead minnows. We also stocked trout later in the Fall of 2018. The lake was stocked a total of 4 times since the last report period.

The Fishing Club places approximately 300 Christmas trees annually (February or March) as fish habitats. Additionally, in March 2018 we placed 20 fish habitat beds in the Lake to ensure and protect smaller fish and provide spawning grounds for game fish.

Fish caught from the lake, both bottom feeders and predators were tested for mercury in 2007 and 2008 and it was determined after two sequential years of values falling within Federal guidelines for mercury, that every fifth-year testing was appropriate. In 2012 one bottom feeder (catfish) and one bass were tested, again with levels within Federal guidelines. In 2013 tests were again performed, and PCB levels found in catfish were lower than the average levels found in catfish in Missouri. Levels of mercury were also lower in both catfish and largemouth bass than those typically found in Missouri.

At the WLIC Lake Season Kickoff, the WL Fishing Club sponsors a kid's fishing clinic where over 70 kids participate each year. New rods, reels and supplied bait were provided to the kids and had numerous volunteers instructing and helping kids learn to fish. They all caught fish and greatly enjoyed the experience. The Fishing Club also gives out 15 scholarships each year to resident kids going to college. This program started a few years ago and we hope to keep it going for years to come.

The dock committee monitors both WLIC owned and private docks year-round to ensure that they comply with both clean water management and safety standards. All replacement floats must be encapsulated, and as of December 31, 2015, all existing floats from all docks were encapsulated.

The WLIC Fishing and Wildlife Committees monitor the geese population of the lake. The population is kept in check following federal, state and Humane Society guidelines. There are several approved methods for treating eggs, and we have used the "oiling" method, with 100% biodegradable corn oil. This method is consistent with protocols of the U.S. Humane Society. In 2017, three nests were found with 15 eggs oiled. In 2018, 8 nests were found with 37 eggs oiled. Since 2005, 309 eggs have been oiled.

An after-hour call-line exists for public concerns about accidental and/or illicit discharges of hazardous materials. City officials and employees keep in touch with Platte County and Kansas City regarding potential impacts to the watershed. We ensure that technical assistance brochures are available to contractors on the use and handling of building waste materials.

Waste containers are maintained at all lake parking sites, city parks and WLIC Access Areas and are emptied weekly. These containers are secured to the ground to prevent overturning by wind or wildlife. Most of the sites also have a supply of "doggie do" bags.

WLIC The Stream Team

The Stream Team continues to work to provide recommendations for new policies and procedures concerning Zebra Mussel prevention. These policies have been incorporated into WLIC's Rules and Regulations and put into effect May 20, 2013. The WLIC.org website incorporates water quality and Zebra Mussel prevention aspects in its community programming section. This site is divided into sections that cover: signing up for training classes; vendors who are certified for taking care of watercraft and equipment to prevent cross contamination and who agree that they will not cross-contaminate Weatherby Lake designated equipment by exposing it to any water from other natural freshwater lakes or rivers, including bait vendors; requirements for our voluntary local certification and re certification education process; links to educational material and locally produced slide presentations; videos on Zebra Mussels and community youth involvement; a section on frequently asked questions; and miscellaneous sections. Zebra Mussel prevention training is required for all WLIC eligible users 14 years of age and older. This community wide effort, organized and implemented by highly dedicated volunteers, has had an underlying profound effect on overall enhancing appreciation of clean water and habitat use.

MCM#3. Illicit Discharge Detection and Elimination

As the city and lake are zoned residential, the only land disturbances are now individual residential repairs and renovations and new home construction in a subdivision on the west side of the city. The City funds street sweeping twice a year, and this is largely confined to mud deposited on the street from construction equipment around construction areas. We have minimal 'curb and gutter' streets, the bulk of our streets are sub-served by 'natural ditches'.

The City of Weatherby Lake and the WLIC continue to maintain ongoing dialogue with Kansas City, Missouri, over sewer overflows. Control of those instances included a new emergency bypass pump along the west side of the station. The new alarm system was put into use in 2017. A generator on site guarantees continual pump activity in the event of power outages during storms, and subsequently there have been no sewage system overflows to the lake.

MCM#4. Construction Site Storm Water Runoff

The city has ordinances in place requiring a Storm Water Pollution Prevention Plan for development, new construction and re-construction. The ordinance addresses erosion control, inspections, waste control, and processing of public complaints. All contractors must sign the City of Weatherby Lake "Erosion Control Acknowledgment Document" stating that they are familiar with the Weatherby Lake zoning code regarding erosion control. Additionally, their work is monitored by an "Inspection Record" that includes erosion control which must be in place before work can proceed, and the stepwise form enables monitoring throughout the construction process.

There were a total of 27 new residential building permits issued (15 permits in 2017 & 12 permits in 2018). New homes typically involve less than one acre of disturbance, but the city ordinance

requires storm water runoff protection for disturbed areas greater than 150 square feet. As a result, those areas were monitored by the public works director.

In addition to the 24/7 phone hot line, the website (WLIC.org) has an area available for the public to report any illicit dumping or suspicious activity. Additionally, the city is monitored by the work crews during the week and our police officers on weekends, and no instances of illicit dumping have been reported for the reporting period.

MCM#5. Post-Construction Storm Water Management in New Development and Re-development

The program for Post-Construction is consistent with the construction ordinance requirements noted above.

Another source of discharge is located at the southwestern edge of the city. It is a holding pond that has decreasing function and importance. As new homes are constructed, landscaping diverts stormwater runoff to holding ponds that drain into the lake, and now only 5 full or partial lots drain into the nearly always dry holding pond. The involved lots are fully grassed.

Three BMP Facilities collect storm water in West Ridge where land elevation is the highest. These permanent basins are privately owned and maintained. The temporary sediment basin was eliminated that collected silt and pollutants from Zona Rosa prior to entering Weatherby Lake.

- The WLIC purchased in May 2017, 5.2 acres of property at 8315 NW Westside Dr. (corner of Westside Dr. and Barry Rd.) to use the property to better protect our Lake from silt and erosion.
- The Wildwood West Detention Pond across from Westside Drive and Barry Road became the property of the WLIC in early December 2018. The pond, acquired through court action and at no cost to the WLIC, becomes an integral part of the WLIC Watershed Protection plan.

MCM#6 Pollution Prevention/Good Housekeeping for Municipal Operations

Each new employee of the City of Weatherby Lake whose activities (at any time) are outdoors and involve handling of raw material, products, intermediates or waste that could be exposed to storm water must be trained for storm water pollution prevention. The training includes the use of the video "Municipal Storm Water Pollution Prevention, Storm Watch, Every Day Best Management Practices". The video covers good housekeeping and spill prevention, vehicle and equipment washing and maintenance, spill reporting and response, street maintenance, outdoor storage of materials and wastes, and landscaping and lawn care. It is mandatory that the employees attend refresher training sessions. 100% participation is possible because of the small workforce (maintenance crew of four employees) and the fact the sessions can be scheduled when all are available.

Focused street sweeping is performed as needed, typically around any construction sites. Otherwise the City performs street sweeping twice a year. For 2018, the City used more salt than previous years due to the amount of ice on the roads. Approximately 200 tons of salt was used during this review period.

Using the stormwater conveyance inventory created in the previous reporting period, the City continues to evaluate, conduct maintenance and replacement on an ongoing basis. Storm sewer inlets are also inspected.

The City of Weatherby Lake continues to use phosphate free Bio Green® 5-0-1-2-2PTN professional turf nutrition as fertilizer. The parks department uses Loveland® 30-00-03-S2-Fe2, a slow nitrogen release fertilizer with zero phosphate. Algae blooms (aka pink slime, aka microcystin) are directly related to fertilizer washing into the lake.

Weatherby Lake contracts for trash services that offer curbside recycling of paper, metal, cardboard, plastics and yard waste. Standardized covered heavy plastic containers for trash and recycling significantly minimize spillage.

The City, in conjunction with several Weatherby Lake community clubs and a City-wide call for volunteers, performs annual city-wide debris cleanup of the community. Volunteer groups additionally perform cleanup of access areas to the lake as needed. WLIC volunteers periodically test lake samples by the dam and these are representative of the outflow. Samples were taken for 2017, however, during 2018 cleanup supplies ran out before reaching the dam location so no samples were taken.

Storm Sewer Construction

- In 2018 the City obtained a stormwater grant from Platte County to construct 4 new storm structures and 1 new pipe along the ditch on Westside Drive. The area was quickly covered with sod and riprap was used as outlet protection to prevent erosion.
- A second project was completed using the same stormwater grant to add a new storm structure and new pipe along the ditch on Potomac Ave. Pictures are included in the appendix.

2. Provide information regarding the progress toward achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable to the MS4.

The City and WLIC provide an outstanding quality of life living environment, thus water quality is already set to a high standard. The SWMP relies heavily on the resident's education and volunteering efforts to reduce the pollutants to the maximum extent practicable.

Our program to maintain the quality of the lake has been in progress for many years. Data continue to indicate that Weatherby Lake is among the cleanest lakes in Missouri when compared to the data reported in the "Lakes of Missouri Volunteer Program".

The City in coordination with the DNR beginning in 2009, along with the WLIC has met with contractors and the City of Kansas City, MO over sewage spills.

Progress that has greatly minimized accidents include inspection and lining of city sewer lines, a new pump station, a permanent backup generator for the westside lift station in the event of loss of power to the pumps and associated automatic power transfer electrical equipment; and a backup alarm installed at a separate location from the westside lift station.

Additional efforts to protecting our watershed include:

- Meeting with Zona Rosa about their efforts to maintain their detention/retention ponds to control the effects of run-off into our lake. These efforts will continue with the new ownership.
- Meeting with the city of Kansas City regarding the replacement of two pump stations at Weatherby Lake (at O-Cove and U-Cove).
- Meeting with Hunt Midwest (Riverstone) to coordinate their engineering efforts to maximize control of water flow from their development into our lake.
- Meeting with representatives of the Missouri Department of Conservation (MDC) for assistance in developing a long-range plan for protection of our watershed. These discussions are at an initial stage and may provide a valuable resource in our planning efforts.
- Mr. Bob Borman, a resident of Weatherby Lake who is committed to protection of the natural environment, is to be thanked for arranging and participating in this coordination with the MDC representatives.
- Restart of discussions with the city of Kansas City regarding potential check dams and detention pond in Amity Park to control run-off into our lake.
- Multiple contacts to City of Kansas City to obtain their commitment to clean the city-owned detention ponds around the Bean Field.
- Coordination efforts with an ecology professional to study lake vegetation's connection to water turbidity, nutrient cycling, and ecological conditions. This

effort is designed to identify the types of vegetation in our lake, determine its value or detrimental effects, and formulate a plan to manage such vegetation in our efforts to maintain lake quality. This process will begin in the Spring of 2019.

- Meeting with representative of the Weatherby Lake Park District and with Brett Cleveland (property owner), to discuss nutrient run-off related issues affecting the pond at the southeast corner of the Barry Rd./NW Potomac Ave. intersection.
- Clean up and ongoing maintenance of the detention pond (Wildwood West detention pond) on the north side of Barry Rd. at Westside Dr. will help in filtering lake inflow through the channel in the Puett property. Repair of the gabion wall and erosion control is also being planned.
- Meeting with representatives of the MDC, in conjunction with discussions about development of a long-range plan for watershed protection, to discuss remedial efforts on the Puett property to control inflow to the lake.
- Education and information are important elements in creating awareness of the steps that we as residents can take to minimize unwanted lawn fertilization nutrients from flowing into our lake. We have communicated some suggestions for residents through the Weatherby Lake monthly newsletters, including recommendations about the types and availability of low phosphorous/low nitrogen fertilizers and protective steps that can be taken to minimize the runoff of such nutrients into the lake.

3. If another governmental entity implements any best management practice or minimum control measure, please provide the following:

- a. Name of the government entity;
- b. Name of the primary contact for the government entity;
- c. Contact information (i.e., address, city, ZIP code, state, and phone number); and
- d. Specific best management practices or minimum control measures being implemented by the government entity.

It is the responsibility of the permittee to provide all information under this report regardless if best management practices or minimum control measures are being implemented by another governmental entity. If a complete minimum control measure is being implemented by an alternative governmental entity, then only indicate the best management practice under the minimum control measure.

There are no shared responsibilities with other entities.

4. Provide a summary of any stormwater activities and known construction activities that will be covered under the authority of the MS4 permit that are scheduled to begin during the next reporting period.

- One very significant undertaking is continuing community wide education on the long-term threats posed by Zebra Mussel infestation.
- Continue to conduct the Lake Kickoff Meeting; inviting all volunteers and all committee members in addition to residents to raise awareness.
- Continue to publish / e-distribute articles and event information to the residents.
- Continue to look for additional partnerships to share resources and increase program effectiveness.
- We will continue to encourage residents to use rain gardens and rain barrels.
- Adding stormwater management information to City's website and links to MARC's e-brochures and post the current plan and report on the website.
- We will continue consistent and detailed water sampling as development and construction in our watershed warrant.
- We will continue to support our resident volunteers towards advanced training in the Stream Volunteer Monitoring Program, Missouri Department of Natural Resources, as available.
- We will provide refresher training course(s) to City staff as described in MCM#6.

5. Provide a description of any changes to the stormwater management plan report, best management practices, measurable goals, and the iterative process that have occurred during the covered reporting period.

No changes have occurred for the current review period.

6. Provide a list of best management practices that were evaluated during the covered reporting period and provide information on how the best management practice was determined effective.

- a. If any of the best management practices were determined to be ineffective, provide a summary on how the ineffective best management practice was resolved.

See Table 2 at end of report.

7. If any water samples were collected and analyzed during the covered reporting period by the permitted MS4 or on behalf of the permitted MS4, please complete Part D – Water Sample(s) Analysis.

There are no monitoring requirements listed in Weatherby Lake's MS4 Permit. The sample data provided below comes from the WLIC and should be considered an effort that goes beyond the permit requirements and not as an indication to include such requirements in future permits.

The sampling that has been performed over the last several years falls into three categories:

1. Sampling incoming water for sediment
2. Participation in the "Lakes of Missouri Volunteer Program"
3. Sampling weekly summer analysis for e coli bacteria.

As noted, samples of incoming water are used to assess sources of siltation. If a sample is greater than the Clean Water Act level of 2.5 ml /L/hr., the source is determined, and action taken to correct the problem. Enforcement actions to correct siltation problems are used as needed.

The e-coli sampling is done weekly during the summer and periodically as needed for possible sanitary sewer leakage and runoff from streams. On occasion, contamination levels force temporary closure notices of the lake for swimming. There was a 65% decrease in closures in 2017. For 2018, as predicted by the US Geological Survey at last year's MO Department of Conservation Workshop, we experienced very little rainfall this year which limited run-off and the E-coli that travels with it. As a result, it was relatively smooth sailing for our recreational season. We only had 12 incidents where a cove was closed this year due to high contamination levels in 2018. That represents a 60% decline.

As retail and commercial development continue to grow within our watershed, stormwater runoff and its ill effects of E. Coli, sediment and plant based contaminants continue to require our awareness with water quality monitoring.

Mercury levels of fish caught in the lake were well within Federal guidelines for safe consumption employing the FDA/EPA Fish Consumption Advisory for fresh water fish and residents were informed of lake derived recommended fish consumption based on those guidelines.

APPENDIX

MS4 BMP List with Goals

TABLE 2. LIST OF BMPS, STATUS NEXT PERIOD INITIATIVES

SWMP Section	MCM #	BMP Description	Measurable Goal (s)	Criteria	Responsibility	Status (Complete/Uncomplete)	Initiatives Planned for Next Period
4.2.1.1	1.1	Implement the public education plan: Distribution of educational materials, brochures, public awareness, and Club/Committee involvement.	Complete all items in the plan as scheduled	A. More than 90% completed on schedule and B. Distribute brochures at yearly meetings, links in the bi-monthly newsletter.	City & WLIC	A. 82 % were completed on schedule, see attached Plan B. Yes. The WLIC also has an annual Lake Season Kick-Off Event that included an Environmental Education Table in June 2017 and held an Enviro-Friendly Family Feud Game in June 2018.	Continue to use Public Education Plan as listed in SWMP by looping /restarting the plan for next period. -Continue to conduct Lake Kickoff Meeting and invite as many as possible to raise awareness. -Continue to publish / e-distribute articles and event information to the residents.
4.2.1.1.6	1.2	Outreach participation with communities and organizations surrounding Weatherby Lake	A. Participate on MARC committees B. Participate in Kansas City and Platte county planning and zoning issues	A. Participate in at least 3 MARC water quality committee meetings. B. Participate in KC and Platte County P&Z issues. At least 1 event devoted to storm water quality	Mayor; others, such as City Council Alderpersons, City staff, WLIC, editor of the local newsletter, and volunteers, may be involved in the execution of each of the individual activities in the programs	A. Attendance to MARC committee meetings need improvement. The City experienced a change of committee staff and assignments during this past reporting period. B. List other conf/ meetings attended as substitute (2017 Meetings with outside Stakeholders (Zona Rosa, Hunt Midwest, Jim Owens, Parks n Rec). Nothing for 2018	Continue participating at meetings. Continue to look for additional partnerships to share resources and increase program effectiveness.
4.2.2.1.5	2.1	Volunteers participate in the development of the SWMP	Perform for permit application and any subsequent revisions	Volunteers participate in the application	Public involvement activities are organized by the Mayor along with the City Council and the WLIC based on the needs of the community.	The City experienced a change of committee members and assignments during this review period, therefore volunteer participation and awareness decreased.	Increase awareness to volunteering and resident input to the annual reports and SWMP. Adding stormwater management information to City's website and add links to MARC's e-brochures, and post the current plan and report on website.
4.2.2.1.5	2.2	Residents participate in city wide clean-up	Annual	1 or more conducted	Public involvement activities are organized by the Mayor along with the City Council and the WLIC based on the needs of the community.	Complete See Events List	Continue annual cleanups. No change.
4.2.2.1.5	2.3	Residents participate in lake clean-up	Annual	1 or more conducted	Public involvement activities are organized by the Mayor along with the City Council and the WLIC based on the needs of the community.	Complete See Events List	Continue annual cleanups. No change.
4.2.2.1.5	2.4	Volunteers monitor lake water incoming water A. Lake Water B. Incoming Water	A. At least 1/ yr. sample lake for WQ B. At least 1 rain event per/year sample incoming waters	A. Water is checked for fecal Chloroform at least once/yr. and participation in the "Lakes of Missouri Volunteer Program" or equivalent B. Samples of incoming water are checked for sediment during one or more rain events	Public involvement activities are organized by the Mayor along with the City Council and the WLIC based on the needs of the community.	A. Completed in 2017 B. 2017 Completed 2018 - Not completed due to drought/ no water to sample when MDNR came out to take samples.	Continue monitoring.
4.2.2.1.5	2.5	Volunteers distribute educational materials	Annual	Materials are distributed at least once/yr.	Mayor (others-Alderpersons, City staff, WLIC, editor of paper etc.)	Needs improvement.	Increase volunteer awareness and continue to look for volunteers.
4.2.3.1.3.6	3.1	Continue the Public Works 24-hour emergency response phone number	More than 98% of the time a person is assigned to the emergency call response.	More than 98% of the time a person is assigned to the emergency call response.	City	Complete	No change
4.2.3.1.3.6	3.2	Continue the Public outreach participation and outreach efforts per MCM # 1 and # 2 to report illicit discharges	See MCM # 1 and # 2	See MCM # 1 and # 2	Mayor (others-Alderpersons, City staff, WLIC, editor of paper etc.)	2017 WLIC volunteers took samples by the dam. Did not occur in 2018.	No change

TABLE 2. LIST OF BMPS, STATUS NEXT PERIOD INITIATIVES

SWMP Section	MCM #	BMP Description	Measurable Goal (s)	Criteria	Responsibility	Status (Complete/Uncomplete)	Initiatives Planned for Next Period
4.2.4.1.7	4.1	Conduct compliance inspections	Prevent erosion and sediment discharge to the lake	More than 90% of the compliance inspections are completed as scheduled	PW	New Residential Building Permits issued 2017: 15 ; 2018: 12 Property purchased for use of protecting Lake from silt and erosion. Westside Drive Detention Pond became an integral part of the WLIC Watershed Protection Plan. Detention Pond given to WLIC in 2018. Storm Sewer Construction: Successful at obtaining 5,100 grant from Platte County to construct additional BMPs/check dams to slow runoff and reduce pollutants entering into the Lake.	No change
4.2.4.1.7	4.2	Inspection findings are corrected with minimal impact to the lake	Citations corrected before the situation becomes a problem.	More than 98% of the inspection citations are satisfactorily corrected the first time.	City	Complete No citations to be corrected	No change
4.2.5.1.7	5.1	Conduct periodic post construction inspections	Assure post-construction requirements are met and findings are corrected.	More than 95% inspection citations are satisfactorily corrected the first time.	City	Complete	No change
4.2.5.1.7	5.2	Continue participation in the Lakes of Missouri Volunteer water quality study	There is no deterioration in the water quality of the lake	New data show comparable or better than past data for the lake.	WLIC	Program was dormant for 2017. New volunteers started the program back up for 2018.	No change
4.2.5.1.7	5.3	Conduct routine reviews of City storm water runoff conditions.	Identify and correct maintenance problems affecting storm water runoff.	Reviews are conducted periodically during rain events, maintenance are actions are identified and promptly corrected.	City	Complete. Inspections done with clean up events and large storm events. WLIC was given a property to add another detention pond to help slow runoff and improve water quality. New storm sewer pipe and structures were constructed at 2 locations. Pics are included in the Appendix.	No change
4.2.6.1.8	6.1	Train employees on proper housekeeping	All employees receive this training within the first week of employment	All employees receive this training within the first week of employment	PW Director	Complete, no new employees during review period.	No change. New police training is expected.
4.2.6.1.8	6.2	Both municipal facilities and the city conduct routine cleanups	A. Both maintenance and office areas in proper state of housekeeping B. City and lake are kept free from trash and unsightly conditions	A. Routine inspections by the Director of Public Works and the Mayor confirm the goal is met. B. Routine inspections by the Mayor and President of the WLIC confirm the goal is met	PW Director and Mayor and President of the WLIC	Complete. A. Mailer to residents about backflow info and grinder pump info. Also resident welcome packets include info about backflow testing due once a year on Sprinkler systems and information on grinder pump B. Street cleaning occurs twice a year	No change
4.2.6.1.8	6.3	Material procured shall be stored per the manufacturers requirements	All materials in the maintenance areas are properly stored	Inspection by the Director of Public Works and the Mayor confirm proper storage	PW Director and Mayor	Complete City uses low phosphate fertilizers on all City properties. Quantity of Salt applied to roadways in: 2017: 100 tons 2018: 100 tons	No change

PUBLIC EDUCATION PLAN

		2017	2018
Educational Materials	Post Information on Website	Completed	Completed
	Maintain a Library of Storm Water Educational Material	Completed	Completed
	Post link to MARC brochures & 'how-to videos in Weatherby Lake Living newsletter	Repairing 2019	Repairing 2019
Distribute Brochures	Use Lawn Chemicals Wisely	Completed	
	Hazardous Waste Disposal		Not completed
	Oil and Water Don't Mix	Not completed	
	Wash Your Car the Right Way		Not completed
	Invasive species - Honeysuckle		Completed
	Invasive species - Zebra mussels	Completed	Completed
	Display Educational Materials at Community Events	Completed	Completed
Public Awareness	Post Information in City Newsletter	Completed	Completed
	Distribute Storm Water Information at annual Community meeting	Completed	Completed
Weatherby Lake Club Involvement	Fishing Club meet with MS4 Committee member	Completed	Completed
	Garden Club meet with MS4 Committee member	Completed	Completed
	Sailing Club meet with MS4 Committee member	Completed	Completed
	Stream Team meet with MS4 Committee Member	Completed	Completed

Completed	11	11
Total	13	14
%	85%	79%

Average Both Years: 82%

List of events, social media, news articles



Weatherby Lake
 Improvement Company
"Together, we make a difference!"

NEWSLETTER ARTICLES	DATE(S)	DESCRIPTION
Independence-Sugar Watershed Project	3/2017, 4/2017, 5/2017	The University of Missouri Extension presented information on watershed planning and the unique characteristics of the Independence-Sugar watershed. Understanding how a watershed works and the contributing factors to having a healthy watershed will help us in the planning process to develop effective protection practices that will have long-term results.
MARC Recycling	3/2017	Electronic Recycling & Pharmaceutical Take Back Event announcement
Lake Cleanup	5/2017, 3/2018	Weatherby Lake Spring Clean Up of trash and debris in water at C Point.
Fertilizer Article	7/2017, 3/2018	Proper fertilizers to use and helpful instructions from a local expert at the Grass Pad to aid in minimizing green floating algae and pink algae.
Duckweed Update	7/2017	Duckweed spotted in Lake
Wildwood Detention Pond Cleanup	10/2017, 4/2018	Related to the status of the new two waste treatment plants that the city of Kansas City will be building on WLIC property.
MARC Recycling	3/2018, 8/2018	Cleanup and maintain detention pond to better protect O Cove portion of Lake Brush and garbage cleanup also. Downstream of pond will be check dams and an additional pond constructed next year.
Storm Busters Volunteers	5/2018	Recruiting volunteers to join storm buster's events\ The events involve cleaning up debris and rubbish as needed
Recycling Results	6/2018	The electronic and pharmaceutical recycling event results
Citywide Cleanup	9/2018	Residents dispose of yard waste
Fish Stocking Program	10/2018	Stock the lake with fish

EVENTS	DATE(S)	DESCRIPTION
Non-Sourcepoint Education Workshop	3/2017	Hosted by the University of Missouri Extension and MO DNR. This event was designed to help participants organize, encourage development and implementation of all types of watershed management plans.
MS4 Member attended a Conference	3/2017	MARC KC Urban Stormwater Conference: The MARC Water Quality Public Education Committee, in cooperation with Missouri Water Environment Association and Kansas Water Environment Association, conference convenes national, regional and local stormwater professionals to discuss the growing issues around urban stormwater
Goose Nest Addling:	3/2017, 3/2018	Keeping the bird population down by not feeding the geese and oiling the eggs. In 2017 – 3 nests found with 15 eggs oiled. Since 2005, 272 eggs have been oiled
Independence/Sugar Watershed Workshops	3/2017, 4/2017, 5/2017, 6/2017	A statewide water policy effort aimed at supporting the transition toward a more collaborative watershed approach. Sponsored by MO-Kan regional Council and Mo DNR.
Volunteer Water Quality Monitoring Critter Counting	4/22/2017, 10/2017	Macro-invertebrate testing in creeks and streams leading to Lake to test the health of incoming water. Gained 4 new volunteers in 2017.
Lake Cleanup	5/2017, 4/2018	Weatherby Lake Spring Clean Up of trash and debris in water, beaches, dam
Lake Season Kick-off Event	6/2017	An Environmental Education Table displayed multiple brochures for distribution on water quality.
Storm Cleanup	8/2017	Over 50 volunteers helped clean the debris and rubbish left after torrential rains.
Citywide Cleanup for residents	9/2017, 9/2018	Yard waste only
Fish Stocking:	10/2017, 12/2017, 9/2018, 10/2018	Voted one of the best places to fish!
Christmas Tree Collection for Fish Habitat	12/2017, 12/2018	When the holidays are over and your natural tree, wreath and ... and landscaping, and trees and branches can provide fish habitat in local lakes.
Lake Season Kick-Off Event	6/2018	Enviro Friendly Family Feud Game
Presentation	11/2018	The Department of Conversation came to the annual meeting and gave a presentation on beneficial planting for our watershed

DIGITAL MAILINGS	DATE(S)	DESCRIPTION
Goose Nests	3/2017, 4/2017	Keeping the bird population down by not feeding the geese and oiling the eggs
Storm Cleanup	8/2017	Group of volunteers pitched in to help pick up debris and trash after torrential rain. Over 50 volunteers participated.
Critter counting	9/2017, 4/9/18	Twice a year we conduct Macro-invertebrate testing in Rush Creek
Enviro Trust Donations	12/14/17, 12/6/18	WLIC Environmental Trust is available to help Members get a tax deduction for contributions they make to help us protect the Lake and enhance the quality of our lives.
Smile Amazon	12/2018	
Backflow Testing	n/a	Once a year sprinkler systems and information on grinder pumps is mailed to all residents. It is also included inside the new resident welcome packet

SOCIAL MEDIA POSTS

Social media posts included a total of 8 posts regarding cleanup events and 1 for Platte County; 25 reports and testing of e. coli; 4 critter counting, 3 goose addling posts, posts of zebra mussels, blue green alga, trash disposal and solicit for volunteers.

Example News Articles

The last 4 years of articles located:
<http://www.weatherbylakelivingnewsletter.com/index.html>



**They are listening.
Now we need your help!**

Weatherby Lake has been invited to participate in a project that will have a direct impact on the future health and vitality of the Lake. This project is being sponsored at the State level by the Missouri Department of Natural Resources in partnership with Mo-Kan Regional Development Council and several other well-established



organizations. It is NOT simply an info-sharing forum. The goal is for a broad-reaching strategy to be developed with tactics and action items.

There are a series of meetings that are being held at the Parkville YMCA and we are requesting that our membership seriously consider attending. The

WLIC Board and City of Weatherby Lake are committed to doing their part.

It comes at a critical time for us in terms of ecological changes we've all seen around the lake. Things like siltation derived from area development, E-coli contamination, red & blue-green algae blooms and the emergence of invasive duckweed plants. This project will be addressing these issues and any others we would like to bring to the table. CONTINUED PAGE 8

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Editorial and Sales
PatMedillEditor@aol.com

Layout & Design - Beth Moraitis

**WEATHERBY
LAKE
IMPROVEMENT
COMPANY**

office@wlic.org

www.WLIC.org



WLIC Office Hours:

Mon thru Fri: 8:00a - 2:00p

Office Telephone: 816-741-5556

Office Fax: 816-741-2081

Water Patrol: 816-807-6700

W.L.I.C. Update

As we draft this, we are in between ice and sleet events at the Lake. However, spring is coming and the WLIC is beginning to stir from hibernation. Over the fall and winter, the WLIC has purchased several pieces of property to help protect and enhance the value of our Lake. As you heard at our Annual Meeting in the fall, we purchased and received permission to sell a portion of the property at 8315 NW Westside Dr. We have accepted an offer for the house portion of the property and are in the process of working with the city to replat the property to close this sale.

We have also requested permission from the Court to clean up and maintain the detention pond at Wildwood West that flows under Barry Rd. through the property at 8315 NW Westside Dr. and ultimately into our Lake at O Cove. The brush and garbage around the pond was recently cleaned up. After the detention property has been maintained by the WLIC for a year we will receive title to the property allowing us to better protect the O Cove portion of the Lake. We are also planning to clean up and build a detention pond together with some check dams on our remaining property at 8315 NW Westside Dr.

Don't forget Annual Assessments are due March 31st. These fees must be paid, your Lake Use Permit Form received and Lake Use Education completed before you can get your permits.

Finally, as most of you know, the WLIC purchased the two lots next to the dam at 10208 NW 73rd Terr. to better protect the footings of the dam. The Long Range Planning Committee has been tasked with evaluating various options as to what to do with the house and property going forward and to make recommendations to the Board. The WLIC has conducted open houses for WLIC Members to inspect the property and has prepared and sent a questionnaire to Members to solicit their opinions as to the use of the property. The next meeting of the Long Range Planning Committee is scheduled for 6:00 PM, Tuesday, March 13th at the Weatherby Lake City Hall. All Members are invited to attend.

Also, with the coming of spring the WLIC will be planning for the Lake Season Kickoff. Please hold the date of Sunday, June 3rd for the Kickoff. More information to come. See you when the weather warms up.

**WEATHERBY
LAKE
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office@wlic.org

www.WLIC.org



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Mon thru Fri: 8:00a - 2:00p

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W.L.I.C. Update

WLIC Update

The Lake Season is almost upon us although its hard to tell it by the weather we have been having lately. We are becoming busy the following past and future activities:

Last Month's Activities:

- Property Management Committee Meeting was 6:00 PM on April 5th.
- Spring Lake Cleanup was 9:00 AM on April 21st.
- Critter Counting Activity was 10:00 AM on April 22nd.
- Long Range Planning Committee Meeting was 6:00 PM on April 26th.
- Space & Dock Committee Meeting was 9:00 AM on April 28th.

Future Activities:

- Regular WLIC Board Meeting will be 7:00 PM on May 21st and June 18th.
- Lake Season Kick Off will be 3:00 PM - 10:00 PM on June 3rd.

Join the Lake Storm Buster Volunteers!

As most of you are aware, when we have severe storms and heavy rains, the lake can receive rubbish, logs and branches flowing into the Lake from outside sources which can damage member property. These events require volunteer clean up on an as needed basis. To secure resources to help with these events the WLIC is assembling a list of volunteers willing to be on call for these activities. Following one of these events the WLIC will contact these volunteers to assemble the Lake Storm Buster clean-up crew. This group will be called the "Lake Storm Chasers" and will be given a T-shirt designating them as a Member of this team. Please contact the WLIC Office if you can volunteer for this "prestigious" group.

Important Note - Watercraft and Dock Permit Stickers should be displayed by today, May 1st. Space & Dock Volunteers are beginning inspections now and violations will be notified and fined.

The Lake Season Kick Off will be held at C Point and include

Photos

Potomac
Bsfac



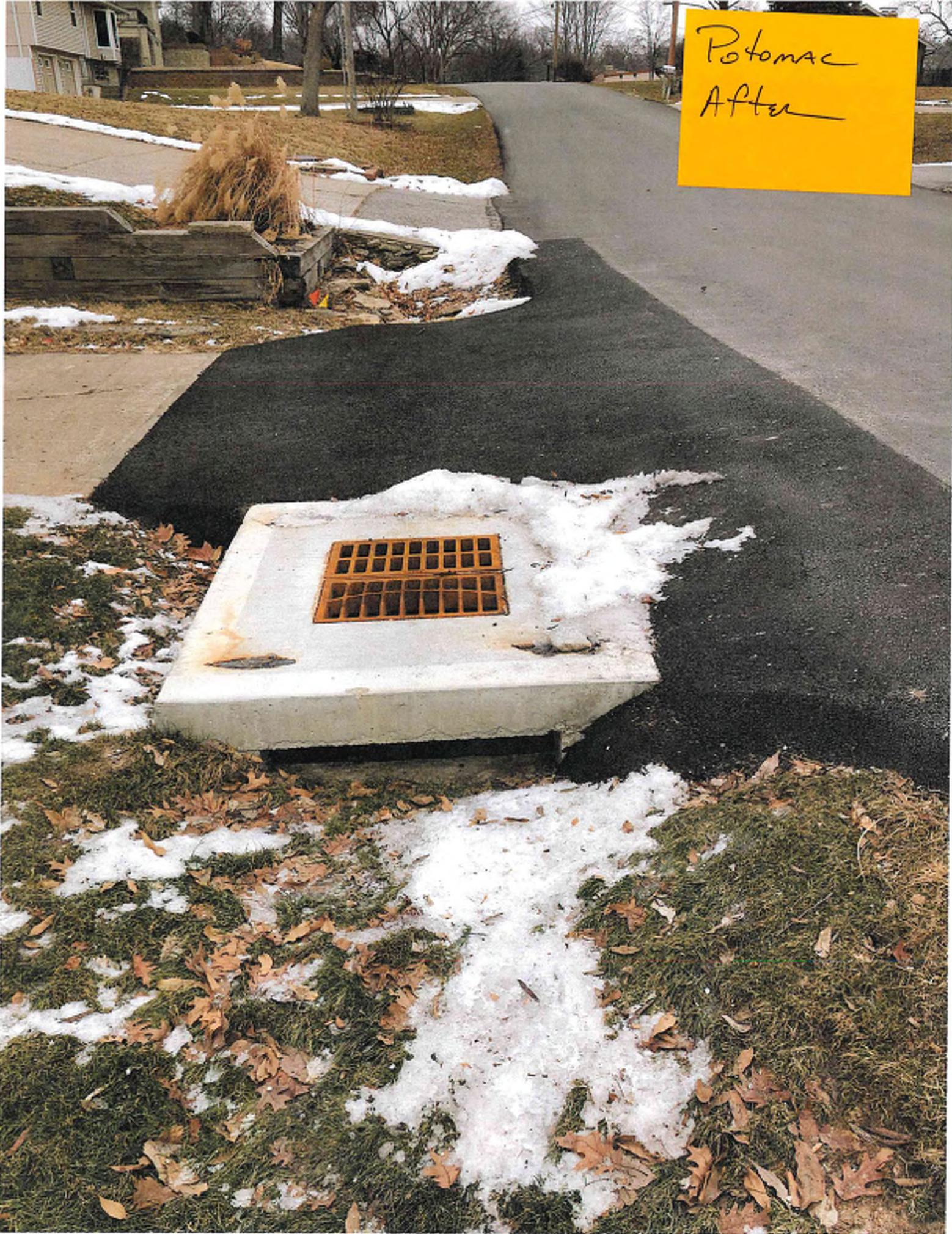
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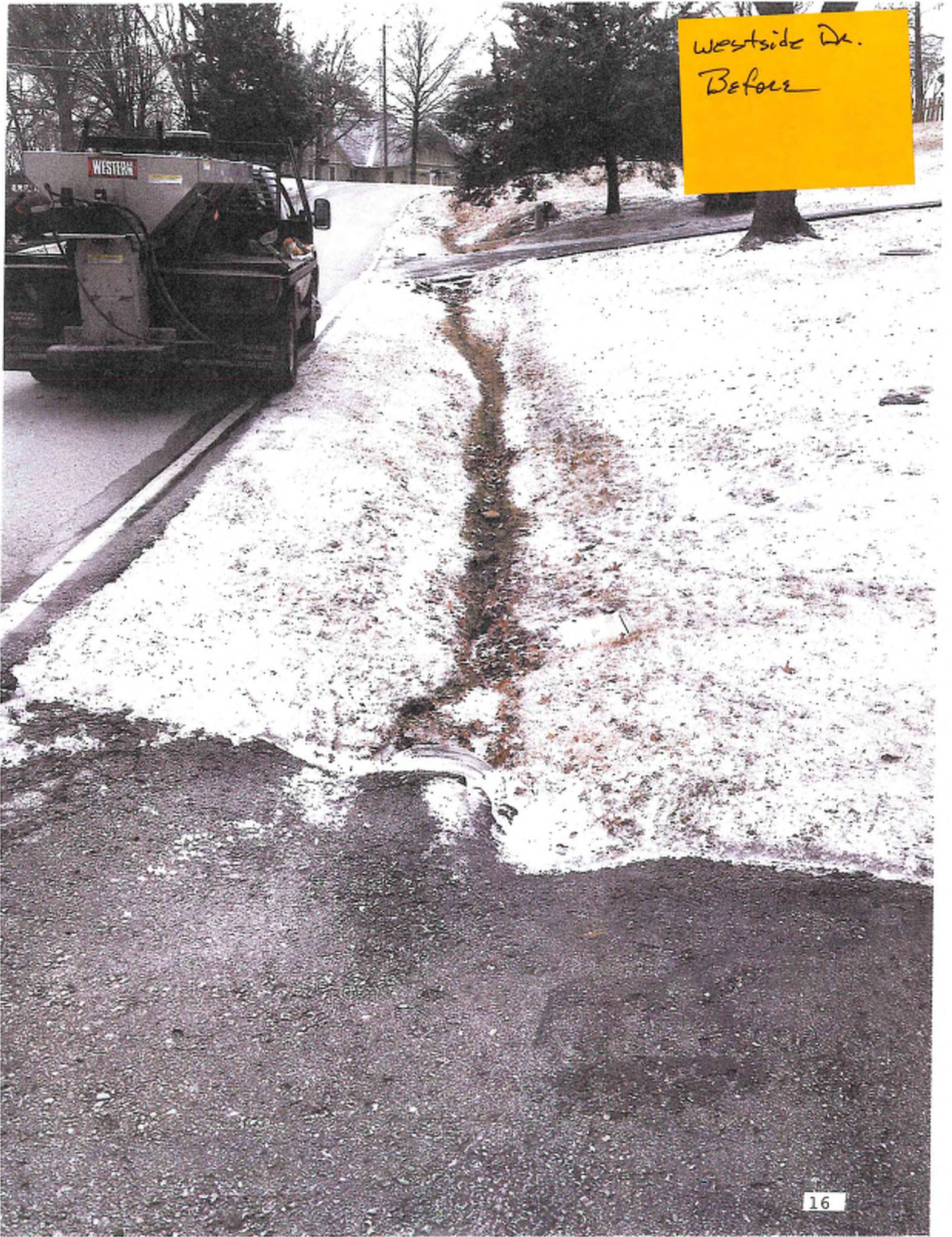
Potomac
Beaver



Potomac
After



Westside Dr.
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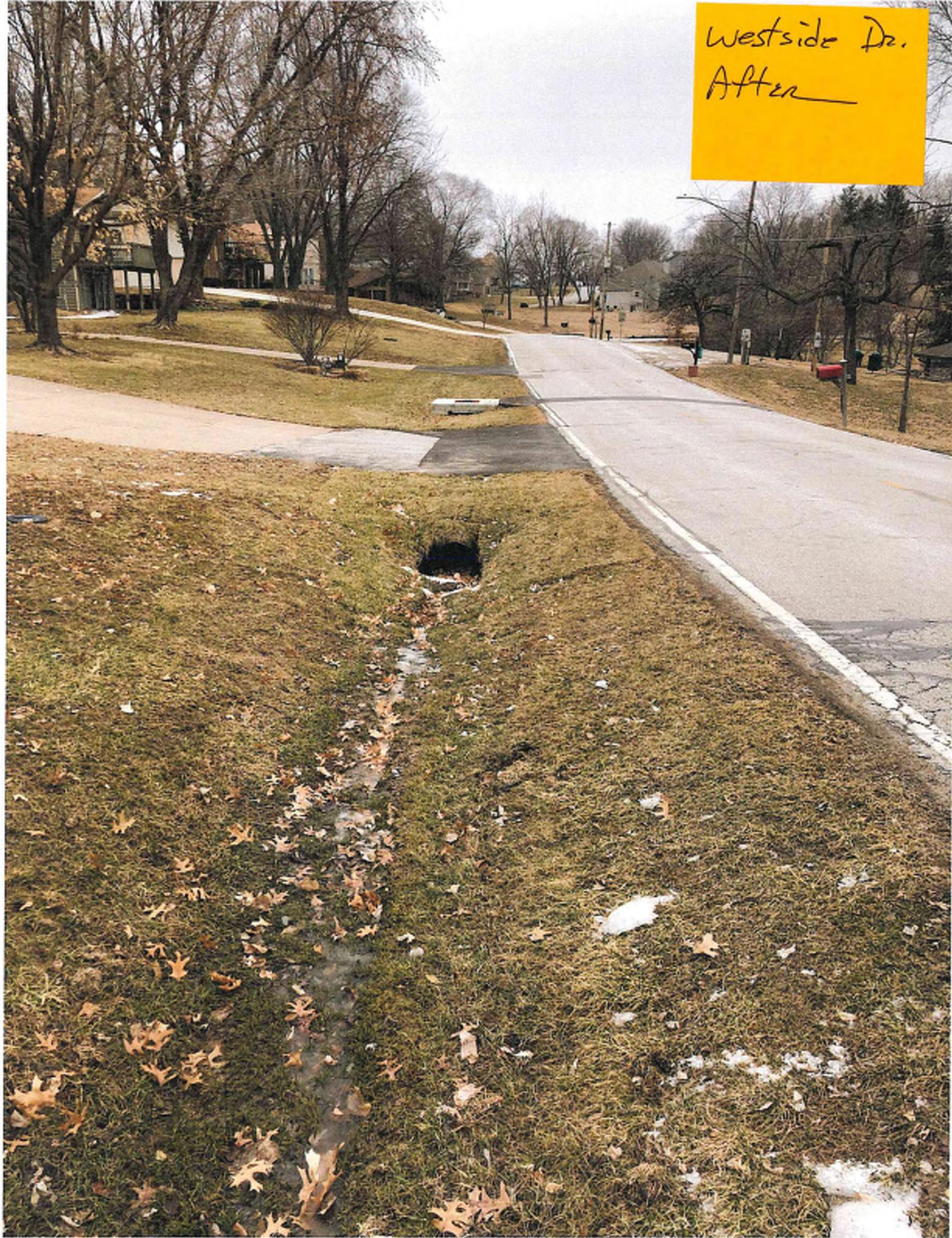
westside Dr.
Before



Westside Dr.
After



Westside Dr.
After



Westside Dr.
After

