

**NPDES PHASE II
MS4 GENERAL PERMIT
STORM WATER QUALITY MANAGEMENT PLAN
PART C: PROGRAM IMPLEMENTATION UPDATE**



TOWN OF ZIONSVILLE, INDIANA

PERMIT #INR040035

OCTOBER 1, 2010



**NPDES PHASE II MS4
STORM WATER QUALITY MANAGEMENT PLAN (SWQMP)
PART C: PROGRAM IMPLEMENTATION UPDATE**

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Town of Zionsville, Indiana

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LIST OF EXHIBITS

1. Zionsville MS4 Area

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SUPPLEMENTAL MATERIAL

Illicit Discharge Detection and Elimination (IDDE) Plan (bound separately and available to Agencies upon request)

Stormwater Management Ordinance (bound separately and available to Agencies upon request)

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1.0

INTRODUCTION

As part of the 1987 amendments to the federal Clean Water Act (CWA), the United States Congress added Chapter 402(p) to the CWA to address the water quality impacts of stormwater discharges from industrial facilities and large to medium municipal separate storm sewer systems (MS4s). Large to medium MS4s were defined as communities serving populations of 100,000 or more and are regulated by the Environmental Protection Agency (EPA) under the National Pollutant Discharge Elimination System's (NPDES) Stormwater Phase I Program.

In addition to these amendments, Congress directed the EPA to issue further regulations to identify and regulate additional stormwater discharges that were considered to be contributing to national water quality impairments. On December 8, 1999, the EPA issued regulations that expanded the existing NPDES Stormwater Program to include discharges from small MS4s in "urbanized areas" serving populations of less than 100,000 and stormwater discharges from construction activities that disturb more than one acre of land. These regulations are referred to as the NPDES Phase II Stormwater Program. The Town of Zionsville met these criteria and was consequently designated as an MS4 entity.

In the State of Indiana, the Indiana Department of Environmental Management (IDEM) is responsible for the development and oversight of the NPDES Phase II Program. The IDEM initiated adoption of the Phase II Rules that were ultimately codified as 327 IAC 15-13 (Rule 13). Rule 13 became effective on August 6, 2003 and requires designated MS4 entities to apply for permit coverage by submitting a Notice of Intent (NOI) and developing Stormwater Quality Management Plans (SWQMPs) through a phased submittal process. The IDEM's phased submittal requirements for the SWQMP include the following three components:

- Part A: Initial Application
- Part B: Baseline Characterization Report
- Part C: Program Implementation Plan

During the first permit term, Zionsville's NOI and SWQMP Part A documents were submitted to IDEM in November 2003 and the SWQMP Part B document was submitted to IDEM in May 2004, and the Town's original SWQMP Part C was submitted to IDEM in February of 2005.

Within the second permit term, Zionsville's renewal NOI and SWQMP Part A were submitted to IDEM on September 5, 2008. This report has been prepared to address Rule 13 requirements for updating the SWQMP Part C: Program Implementation Report. According to 327 IAC 15-13-19(e), "Subsequent permits will require the MS4 operator to maintain, and where possible, improve their performance in implementing the 6 MCMs." It is intended that this updated SWQMP Part C replace the information provided in the originally submitted SWQMP Part C (2005). Portions of this document are highlighted to indicate what information has changed from the development of the original Part C during the first permit term, or where MCMs and/or individual BMPs have been enhanced to improve the overall program performance as intended by 327 IAC 15-13-19(e) noted above.

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MS4 AREA DESCRIPTION

Rule 13 requires a narrative and mapped description of the MS4 area boundaries and an estimate of the linear feet of MS4 conveyances within the MS4 area. The following discussion provides an evaluation for the municipal stormwater conveyance system within Zionsville's MS4 area. The map of the MS4 area boundaries is shown on **Exhibit 1**.

2.1 NARRATIVE DESCRIPTION OF MS4 AREA

The Town of Zionsville is located in central Indiana, within Boone County, approximately 16 miles northwest of Indianapolis, Indiana. The Town's MS4 boundary mirrors its jurisdictional boundary, and is comprised almost entirely of Eagle and Union Townships, with the exception of areas annexed by Whitestown. The Town sits completely or partially in the following sections:

- Sec 12 T17N, R1E
- Sec 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 T17N, R2E
- Sec 1 T18N, R1E
- Sec 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36 T18N, R2E
- Sec 30, 31 T18N, R3E
- Sec 25, 36 T19N, R1E
- Sec 20, 21, 22, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 T19N, R2E

2.2 DESCRIPTION OF MS4 CONVEYANCE SYSTEMS

Zionsville was required by 327 IAC 15-13-14 to "...develop a storm sewer system map showing the location of all outfalls and MS4 conveyances in the particular MS4 area under the MS4 operator's control and the names and locations of all waters that receive discharges from those outfalls." During the first permit term, "All known conveyance systems with a pipe diameter of 12 inches or larger and open ditches with 2 foot or larger bottom width" were to be mapped. During subsequent permit terms, the remaining outfall conveyance systems need to be mapped. These requirements do not include private or mutual drains, yard swales that are not maintained by a regulated MS4 entity, or curbs and gutters.

2.3 PRIORITY AREAS AND CONCERNS

The Rule 13 SWQMP-Part B required the identification of areas having reasonable potential for or actually causing stormwater quality problems based upon relevant land use data and identified sensitive areas, as well as, existing and available water quality data.

The Town of Zionsville's 2004 Part B identified several specific areas as those where there is a potential for contamination of stormwater runoff: The Town's intent was to focus initial stormwater program implementation within these specific areas. However, after further evaluation, the Town has determined that programs will be continued throughout the MS4 area. This approach will simplify program implementation and should maximize the overall benefit that the stormwater program has on all local receiving waters.

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3.0

**MCM #1
PUBLIC EDUCATION AND OUTREACH**

Rule 13 requires that residents, visitors, public service employees, commercial and industrial facilities, and construction site personnel within the MS4 area be informed about the impacts that polluted stormwater runoff can have on water quality and ways they can minimize their impact on stormwater quality. A reasonable attempt must be made to reach all constituents with the MS4 area. The following discussion provides information on Zionsville's MS4 area Public Education and Outreach Program.

Public Education and Outreach BMPs, outlined in **Table 4-1** located in **Section 4.0**, will be implemented by the Town of Zionsville, or through a partnership, in order to comply with the minimum requirements of this MCM. These BMPs have been combined with the BMPs outlined for Public Participation and Involvement (MCM #2) for ease of presentation and discussion. The table provides a summary of the Public Education, Outreach, Participation, and Involvement BMPs to be implemented and identifies the associated measurable goals, programmatic indicator numbers, timelines, priority areas, and responsible parties.

The Town's MS4 area, as discussed in Section 2.0, is comprised of both agricultural and urbanizing lands. The Town's Public Education, Outreach, Participation, and Involvement Program has therefore been designed to minimize stormwater impacts originating from both urban and rural land uses. This program informs citizens about the impacts of stormwater discharges on waterbodies and steps that can be taken to reduce pollutants in stormwater runoff.

Within Table 4-1, responsible parties are listed for each BMP. To date, the Town's Street and Stormwater Department continues to work with the Boone County Soil and Water Conservation District (SWCD) and the Boone County Solid Waste Management District (SWMD). The Upper White River Watershed Alliance (UWRWA) facilitates the implementation of several components of education, outreach, participation, and involvement not only for the Town of Zionsville, but also for several other MS4 entities within the Upper White River Watershed. These agencies provide public education and outreach services while also playing a major role in the public involvement and participation activities.

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**MCM #2
PUBLIC PARTICIPATION & INVOLVEMENT**

Rule 13 requires that documented opportunities are given to constituents within the MS4 area to participate in the stormwater management program development and implementation. The MS4 entity must comply with public notice requirements to allow public comment.

Compliance with this MCM requires MS4s to demonstrate that citizens and community members were provided with ample opportunities to participate in the development and implementation of the SWQMP.

Public Participation and Involvement BMPs, outlined in **Table 4-1**, will be implemented by the Town of Zionsville, or through a partnership, in order to comply with the minimum requirements of this MCM. **These BMPs have been combined with the BMPs outlined for Public Education and Outreach (MCM #1) for ease of presentation and discussion.** The table provides a summary of the Public Education, Outreach, Participation, and Involvement BMPs to be implemented and identifies the associated measurable goals, programmatic indicator numbers, timelines, priority areas, and responsible parties.

Within Table 4-1, responsible parties are listed for each BMP. To date, the Town's Street and Stormwater Department continues to work with the Boone County SWCD and the Boone County SWMD. The UWRWA facilitates the implementation of several components of education, outreach, participation, and involvement not only for the Town of Zionsville, but also for several other MS4 entities within the Upper White River Watershed. These agencies provide public education and outreach services while also playing a major role in the public involvement and participation activities

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**Table 4-1: Public Education and Outreach BMPS &
Public Participation and Involvement BMPs**

Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Stormwater Survey	<ul style="list-style-type: none"> • Develop targeted on-going assessments throughout second permit term. These assessments could be conducted prior to and following an event to gauge the knowledge of the participants and the effectiveness of the event. 	<ul style="list-style-type: none"> • Assessments will be developed and distributed as appropriate • Track response rates from completed surveys using Programmatic Indicator #1 	As opportunities arise	<ul style="list-style-type: none"> • Street and Stormwater Department
Partnerships	<ul style="list-style-type: none"> • Continue to work with partnering agencies, offices, and other MS4 entities to produce and provide educational opportunities for outreach, participation, and involvement <ul style="list-style-type: none"> • UWRWA • Eagle Creek Watershed Alliance (ECWA) • Boone County MS4 • City of Lebanon MS4 • SWCD • SWMD 	<ul style="list-style-type: none"> • Utilize partnerships for educational opportunities. • Track using Programmatic Indicators #1, #2, and #3 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
SWMD Activities	<ul style="list-style-type: none"> • Support SWMD activities to educate school children and community members on the importance of pollution prevention and recycling programs • Support SWMD recycling and collection events 	<ul style="list-style-type: none"> • Promote on-going SWMD activities as needed • Hold 1 recycling and/or collection event in Zionsville per year • Track using Programmatic Indicators #3, #10, #11, and #12 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
Stormwater Educational Materials	<ul style="list-style-type: none"> • Develop 3 brochures addressing: <ul style="list-style-type: none"> ○ Restaurants ○ Lawn Maintenance ○ Commercial Fueling Stations • Provide educational stormwater videos to interested parties 	<ul style="list-style-type: none"> • Distribute 3 stormwater quality brochures during the 2nd permit term • Obtain and provide videos as requested or through educational events • Track type of brochures printed and distributed as well as videos provided 	On-going distribution	<ul style="list-style-type: none"> • Street and Stormwater Department
Watershed Signage	<ul style="list-style-type: none"> • Continue to create and install educational signage at strategic locations on park properties along Eagle Creek 	<ul style="list-style-type: none"> • Signage installed where identified and as needed 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Web Site	<ul style="list-style-type: none"> • Continue to maintain and update the Zionsville Stormwater website • Updates will include appropriate Stormwater program documentation, articles developed, brochures, and calendar updates 	<ul style="list-style-type: none"> • Update with new information, as needed • Track total number of hits site receives 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
Rule 13 Public Participation List	<ul style="list-style-type: none"> • Update and maintain list of those groups and individuals that would be most likely to have an interest in the Town's Stormwater Program • Develop an email contact list of companies, groups, and individuals interested in participation • Develop spreadsheet to track activities and participants • Provide opportunities for volunteers 	<ul style="list-style-type: none"> • Track using Programmatic Indicators #2 and #3 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
Local Media Opportunities	<ul style="list-style-type: none"> • Include stormwater related information in articles provided to partnering groups and local media (newsletters, newspapers, websites, etc.) as appropriate 	<ul style="list-style-type: none"> • Track number of articles published, topics of each article, and total number of items disseminated 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Citizen Advisory Group	<ul style="list-style-type: none"> • Develop a Citizen Advisory Group of 3-7 members to advise the Stormwater Utility Board 	<ul style="list-style-type: none"> • Meet as needed to identify ways to target and prioritize program activities as well as provide guidance and program direction • Track using Programmatic Indicators #2 and #3 	2010/2011	<ul style="list-style-type: none"> • Street and Stormwater Department
Clean-up Events	<ul style="list-style-type: none"> • Partner with local agencies or offices to conduct annual Clean-up Event 	<ul style="list-style-type: none"> • Partner, advertise, and conduct one event annually • Track using Programmatic Indicators #2 and #3 	Annually	<ul style="list-style-type: none"> • Street and Stormwater Department
Storm Drain Marking	<ul style="list-style-type: none"> • Require precast storm drain markers for all new and re-construction projects within the MS4 area. • Continue to work with volunteers to mark remaining areas as needed. 	<ul style="list-style-type: none"> • Track using Programmatic Indicators #2, #3, and #4 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
Public Meetings	<ul style="list-style-type: none"> • Present stormwater related information as needed to the: <ul style="list-style-type: none"> • Zionsville Planning Department • Zionsville Town Council • Stormwater Board • Citizen Advisory Group 	<ul style="list-style-type: none"> • Track using Programmatic Indicators #2 and #3 	<ul style="list-style-type: none"> • On-going, as needed 	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
<p style="text-align: center;">Pollution Tip Hotline</p>	<ul style="list-style-type: none"> • Develop components of the Pollution Tip Hotline • Post information on the Stormwater website • Develop database to track information received through the hotline 	<ul style="list-style-type: none"> • Track stormwater related public informational request obtained as well as any follow-up responses or actions • Track using Programmatic Indicators #3 and #16 	<p>On-going, as needed</p>	<ul style="list-style-type: none"> • Street and Stormwater Department

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5.0

MCM #3

ILLCIT DISCHARGE DETECTION AND ELIMINATION

Rule 13 requires the development and implementation of a strategy to detect and eliminate illicit discharges to the MS4 conveyance, including illegal dumping into the MS4 conveyance. Problem areas must be located via dry weather screening or other means, the source must be determined, illicit connections must be removed or otherwise corrected, and the actions taken must be documented. All active industrial facilities within the MS4 area that discharge into the MS4 conveyance must also be documented. Through an ordinance or other regulatory mechanism, illicit discharges must be prohibited from entering the MS4 conveyances and appropriate enforcement procedures and actions are required.

All public employees, businesses, and the general public must be educated about the hazards associated with illicit discharges and the improper disposal of waste. The educational effort must include informational brochures and guidance for specific audiences and school curricula and the public reporting of illicit discharges and spills. In order to give the public alternatives to improper disposal of wastes, the MS4 entities must initiate or help coordinate existing recycling programs in the MS4 area for commonly dumped wastes, such as motor oil, antifreeze, and pesticides.

The Stormwater Illicit Discharge Detection and Elimination (IDDE) BMPs, outlined in **Table 5-1**, will be implemented by the Town of Zionsville in order to comply with the minimum requirements of this MCM. The program is designed to gain a thorough awareness of the Town's separate storm conveyance system and thereby allowing the identification and elimination of illicit discharges entering the system. The program also establishes the legal, technical, and educational means needed to eliminate illicit discharges.

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Table 5-1: Illicit Discharge Detection and Elimination BMPs

Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Stormwater System Map	<ul style="list-style-type: none"> • Enhance existing MS4 maps with additional details regarding locations, sizes, and types of outfalls as the IDDE Plan is implemented • Map new outfalls or conveyance systems in new consolidated areas and through as-builts as development occurs 	<ul style="list-style-type: none"> • Track using Programmatic Indicators #5 and #6 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
IDDE Ordinance	<ul style="list-style-type: none"> • Review the IDDE Ordinance language periodically for needed updates and to ensure compliance with Rule 13 • Consolidate all stormwater related Ordinance language into a Comprehensive Stormwater Ordinance. • Add a Low Impact Development component to the Stormwater Ordinance. 	<ul style="list-style-type: none"> • Continue to enforce Stormwater Management Ordinance • Adopt new comprehensive ordinance • Track using Programmatic Indicator #9 	<ul style="list-style-type: none"> • On-going • Ordinance update will be presented for adoption in 2011 	<ul style="list-style-type: none"> • Street and Stormwater Department
IDDE Plan	<ul style="list-style-type: none"> • Review and update the IDDE Plan to reflect the proposed actions for illicit discharge detection and elimination in the current permit term • Continue to implement the IDDE plan to detect, address, and eliminate illicit discharges into the MS4 conveyance system • Conduct in-depth review of Indiana Chamber Industrial 	<ul style="list-style-type: none"> • Track using Programmatic Indicators #7 and #8 	<ul style="list-style-type: none"> • The IDDE Plan will be updated in 2010 • On-going IDDE Plan implementation • Field verify industrial facilities list by 	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
	Facilities listing to determine which are active and actually located within Zionsville		the end of 2011	
Public Informational Requests	<i>This item, previously listed here, has been discussed within MCMs #1 and #2 in Table 4-1</i>			
Recycling	<i>This item, previously listed here, has been discussed within MCMs #1 and #2 in Table 4-1 under SWMD Activities</i>			
Education	<i>This item, previously listed here, has been moved to the discussion related to MCM #6 in Table 8-1 under Annual IDDE, Good Housekeeping and Pollution Prevention Staff Training. The business and general public educational opportunities will be covered by many of the activities within MCMs #1 and #2 in Table 4-1.</i>			

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6.0

MCM #4

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Rule 13 requires the development of an ordinance or other regulatory mechanism and establishment of a construction program that controls polluted runoff from construction activities that disturb one or more acres of land in the MS4 area. This construction program must include a permitting process, erosion control plan review process, site inspections, and enforcement. The permitting process must include a requirement for the construction project site owner to submit a copy of the permit application directly to IDEM. MS4 entities must provide an opportunity for local SWCD to provide comments and recommendations to the MS4 operator on individual projects.

According to Rule 13, the construction program must include requirements for the implementation of appropriate BMPs on construction sites to control sediment, erosion, and other waste. MS4 entities must review and approve construction plans submitted by the construction site operator before construction activity commences. Procedures must be developed for site inspection and enforcement to ensure that BMPs are properly installed. These procedures must include a means to identify priority sites for inspection and enforcement, as well as a means to receive and consider public inquiries, concerns, and information submitted regarding local construction activities. A tracking process must be implemented in which submitted public information is documented and then given to appropriate staff for follow up. MS4 area personnel responsible for plan review, inspection, and enforcement of construction activities shall receive annual training.

Compliance with this MCM requires MS4s to develop, implement, manage, and enforce an erosion and sediment control program for construction activities that disturb one or more acres of land within the MS4 area. **Table 7.1** in **Section 7.0** provides a detailed description of the Construction and Post-Construction Site Stormwater Runoff Control BMPs to be implemented and identifies the measurable goals, programmatic indicators, timelines, priority areas, and responsible parties. These BMPs have been combined with the Post-Construction Site Stormwater Runoff Control BMPs (MCM #5) for ease of presentation and discussion.

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7.0

MCM #5

POST-CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Rule 13 requires the development of an ordinance or other regulatory mechanism and establishment of a post-construction program that addresses runoff from new development and redevelopment areas that disturb one or more acres of land in the MS4 area. This program must include a permitting process, plan review process, site inspections, and enforcement. MS4 area personnel responsible for plan review, inspection, and enforcement of post-construction BMPs shall receive annual training.

Where appropriate, MS4 entities must use a combination of storage, infiltration, filtering, or vegetative practices to reduce the impact of pollutants in stormwater runoff on receiving waters in areas that are the responsibility of the MS4 entity. A written Operational and Maintenance (O&M) Plan must be developed and implemented for all existing stormwater structural BMPs, which are under the control of the MS4 entity. As new post-construction BMPs are added to areas under the control of the MS4 entity, the O&M Plan must be updated accordingly.

Compliance with this MCM requires MS4s to develop a program for managing Post-Construction Stormwater Runoff Control BMPs that will ensure adequate, long-term stormwater quality benefits in new development and redevelopment activities. Once construction is complete, post-construction practices specified by the MS4 must be implemented to ensure adequate stormwater quality is maintained from the developed site via an enforceable ordinance or other regulatory mechanism. **Table 7-1** provides a summary of the Construction and Post-Construction Site Stormwater Runoff Control BMPs to be implemented and identifies the associated measurable goals, programmatic indicators, timeline, priority areas and responsible parties. These BMPs have been combined with the Construction Site Stormwater Runoff Control BMPs (MCM #4) for ease of presentation and discussion.

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Table 7-1: Construction & Post-construction Site Stormwater Runoff Control BMPs

Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
<p style="text-align: center;">Erosion and Sediment Control Ordinance</p>	<ul style="list-style-type: none"> • Review the active construction and post-construction site Ordinance language periodically for needed updates and to ensure compliance with current Rule language • Consolidate all stormwater related Ordinance language into a Comprehensive Stormwater Ordinance. • Add an LID component to the Stormwater Ordinance 	<ul style="list-style-type: none"> • Continue to update and enforce the Stormwater Management Ordinance • Adopt new comprehensive ordinance 	<ul style="list-style-type: none"> • On-going • Ordinance update will be presented for adoption in 2011 	<ul style="list-style-type: none"> • Street and Stormwater Department
<p style="text-align: center;">Zionsville Stormwater Technical Standards</p>	<ul style="list-style-type: none"> • Review the active construction and post-construction site language contained in the Stormwater Technical Standards periodically for needed updates 	<ul style="list-style-type: none"> • Continue to review and approve proposed new and redevelopment projects for compliance with the Stormwater Technical Standards 	<ul style="list-style-type: none"> • On-going • Technical standards update will be presented for adoption in 2011 	<ul style="list-style-type: none"> • Street and Stormwater Department
<p style="text-align: center;">Operation & Maintenance (O&M) Manuals</p>	<ul style="list-style-type: none"> • Require that O&M manuals are to be submitted for all post-construction BMPs identified as part of a project submittal package 	<ul style="list-style-type: none"> • Continue to enforce ordinance requirements for O& M plan submittal and plan contents • Track using Programmatic Indicator #19 	<p>On-going</p>	<ul style="list-style-type: none"> • Street and Stormwater Department
<p style="text-align: center;">Plan Review, Site Inspection, and Enforcement</p>	<ul style="list-style-type: none"> • Continue review of project plans, conducting site inspections, and actively enforcing their ordinance and technical standards 	<ul style="list-style-type: none"> • Continue to review and approve proposed new and redevelopment projects • Continue to review 100% of construction plans and inspect 	<p>On-going</p>	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
		<ul style="list-style-type: none"> • sites randomly for compliance • Track using Programmatic Indicators #13, #14, #15, #17, #18, #19, and #20 		
Staff Training	<ul style="list-style-type: none"> • Ensure all staff and consultants responsible for plan review, site inspection, and enforcement related to construction and post-construction requirements receive annual training 	<ul style="list-style-type: none"> • Continue to provide relevant training to all staff involved in plan review, site inspection, and enforcement requirements for construction and post-construction MCMs • Track using Programmatic Indicator #2 	Annually	<ul style="list-style-type: none"> • Street and Stormwater Department
Erosion and Sediment Control and Post-construction BMP Tracking Database	<ul style="list-style-type: none"> • Continue tracking the status of construction projects, erosion and sediment control activities, and post-construction BMPs • Tracking will also be completed for violations, complaints, and public information requests • Digitize publically owned structural BMP layer 	<ul style="list-style-type: none"> • Continue to track active construction and post-construction project sites • Track using Programmatic Indicators #17, #18, and #20 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department
Training for Construction Professionals	<ul style="list-style-type: none"> • Provide information related to training opportunities via website and through handouts located in the Planning Department • Utilize pre-construction meetings as a forum for training and discussions regarding relevant stormwater issues 	<ul style="list-style-type: none"> • Track using Programmatic Indicator #2 	On-going	<ul style="list-style-type: none"> • Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
<p style="text-align: center;">Inspection and Enforcement Documentation</p>	<ul style="list-style-type: none"> • Continue to complete Zionsville's active construction site inspection forms • Continue to document inspections of post-construction BMPs 	<ul style="list-style-type: none"> • Complete forms for active construction sites and post-construction BMPs inspected • Develop and adopt post-construction program components • Track BMP ownership and responsibility • Enter information into database • Track using Programmatic Indicators #14 & #18 	<ul style="list-style-type: none"> • On-going for construction sites • Post-construction tools to ensure compliance will be developed in 2011 	<ul style="list-style-type: none"> • Street and Stormwater Department
<p style="text-align: center;">Zionsville Rule 5 Compliance</p>	<ul style="list-style-type: none"> • Continue to comply with Rule 5 on all Town owned and operated projects that disturb land equal to 1 acre or larger in size 	<ul style="list-style-type: none"> • Continue to comply with Rule 5 on Town owned and operated projects 	<p style="text-align: center;">On-going</p>	<ul style="list-style-type: none"> • Street and Stormwater Department

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8.0

MCM #6

POLLUTION PREVENTION AND GOOD HOUSEKEEPING

Rule 13 requires the development and implementation of a program to prevent or reduce polluted runoff from municipal operations within the MS4 area. The program must include written documentation of maintenance activities, maintenance schedules, and long term inspection procedures for BMPs to reduce floatables and other pollutants discharged from the separate storm sewers.

Controls must be implemented for reducing or eliminating the discharge of pollutants from operational areas, including roads, parking lots, maintenance and storage yards, and waste transfer stations. Written procedures must be developed and implemented for the proper disposal of waste or materials removed from separate storm sewer systems and operational areas. New flood management projects must be assessed via written documentation for their impacts on water quality and existing flood management projects must be examined for incorporation of additional water quality protection devices or practices. Currently, the Town does not own or operate any flood control projects. This aspect of the program will be developed should any projects be proposed and installed. MS4 entity employees must be properly trained on various topics such as herbicide and insecticide application and the function of BMPs. Such training must be documented in writing.

Table 8-1 provides a summary of the Pollution Prevention and Good Housekeeping BMPs to be implemented and identifies the associated measurable goals, programmatic indicators, environmental benefits, timeline, priority areas and responsible parties associated with each BMP. A detailed description of each BMP is provided below.

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Table 8-1: Pollution Prevention and Good Housekeeping BMPs

Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Annual IDDE, Good Housekeeping, & Pollution Prevention Staff Training	<ul style="list-style-type: none"> Offer or provide opportunities to appropriate staff for annual training related to IDDE, Good Housekeeping and Pollution Prevention topics 	<ul style="list-style-type: none"> Continue annual training program Track using Programmatic Indicators #2 and #3 	Annually	<ul style="list-style-type: none"> Street and Stormwater Department
Maintenance Schedules and Database	<ul style="list-style-type: none"> Track maintenance activities associated with Good Housekeeping and Pollution Prevention in a database Include items such as maintenance on oil/water separators, catch basin inserts, quarterly inspection reports, etc 	<ul style="list-style-type: none"> Continue tracking maintenance activities and schedules 	On-going	<ul style="list-style-type: none"> Street and Stormwater Department
Flood Management Projects	<ul style="list-style-type: none"> The Town still does not own and operate any existing flood management BMPs When proposed, the Town will assess new projects for incorporation of water quality devices or practices 	<ul style="list-style-type: none"> Document that all new projects are assessed for incorporation of additional water quality devices or practices 	NA	NA
MS4 Conveyance System Maintenance	<ul style="list-style-type: none"> Continue program to inspect and maintain the Town's MS4 conveyance system Develop maintenance and rehabilitation schedule based on past performance, complaints, or televising 	<ul style="list-style-type: none"> Continue inspection and maintenance program Prioritize maintenance needs based on inspections and make conveyance systems improvements as funding allows Track using Programmatic Indicators #26, #27, #28, #29, and #32 	On-going	<ul style="list-style-type: none"> Street and Stormwater Department

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Best Management Practice (BMP)	BMP Description	Measurable Goals, Tracking, and Programmatic Indicators	Timeline	Responsible Party
Street Sweeping Program	<ul style="list-style-type: none"> • Complete street sweeping as needed throughout the MS4 area 	<ul style="list-style-type: none"> • Track using Programmatic Indicator #33 	On-going, as needed	<ul style="list-style-type: none"> • Street and Stormwater Department
Canine Park Location	<ul style="list-style-type: none"> • Currently, the Town does not have any canine parks • When proposed, the Town will review any projects for Canine Parks to ensure proper location away from waterbodies 	<ul style="list-style-type: none"> • Track the number and location of canine parks sited at least one hundred fifty (150) feet away from a surface waterbody • Track using Programmatic Indicator #34 when applicable 	NA	NA
Stormwater Pollution Prevention Plans (SWPPPs)	<ul style="list-style-type: none"> • Evaluate listing of Town owned or operated properties, lots, storage facilities, etc. • Develop additional SWPPPs or SOPs if necessary • Include facility inspection sheets, employee training form, spill documentation • This general BMP covers specific BMPs such as: <ul style="list-style-type: none"> ○ Secondary Containment ○ Salt/Sand Management ○ Snow Disposal Areas ○ Spill Prevention and Clean Up ○ Fertilizer and Pesticide Management ○ Waste Disposal 	<ul style="list-style-type: none"> • Utilize SWPPP and sheets to track inspections, training, etc for each facility 	<ul style="list-style-type: none"> • Evaluation and SWPPP development will occur in 2010 • Additional SWPPPs will be developed as necessary 	<ul style="list-style-type: none"> • Street and Stormwater Department

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9.0

RULE 13 MEASURABLE GOALS APPROACH

The presumptive approach of implementing the Rule 13 program assumes that overall stormwater quality will improve each year by reducing the amounts of pollutants entering the conveyance system. Specific target outreach, reduction goal percentages, compliance goals, and/or implementation goals will be correlated to amounts of BMPs conducted, installed, or implemented, as well as, amounts of material collected from BMPs, and/or plans implemented. For example:

- Specific target outreach can focus on educating either a specific population sector or a pollutant of concern, thereby assuming that a knowledgeable public will be inclined to help reduce their impacts on pollutant loadings.
- Greater constituent participation will result in greater reductions of certain stormwater pollutants.
- When a certain amount of street sweeping material is collected, it is assumed that the unknown total amount of material entering the conveyance system is reduced by the amount collected.

Table 9-1 highlights the individual MCMs, the Rule 13 language associated with the development of reduction goals for each MCM, and the approach taken by the Town of Zionsville to comply with the Rule. Timelines for each BMP will vary and this information can be found in the individual MCM tables in previous sections.

Table 9-1: Measurable Goals Approach Summary

MCM	Rule 13 Language	Zionsville Approach
Education/ Outreach 15-13-12(c)	<ul style="list-style-type: none"> • Must identify specific target outreach or reduction goal percentages and timetables • Goals must address relevant targeted audience improvement: <ol style="list-style-type: none"> 1. Disposal practices 2. Cast storm drain cover installations 3. School curricula or website implementation 4. Outreach to every population sector 5. Educational material distribution 	<ul style="list-style-type: none"> • Specific target outreach BMPs: Partnerships SWMD Activities Stormwater Educational Materials Watershed Signage Website Local Media Opportunities

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MCM	Rule 13 Language	Zionsville Approach
<p>Participation/ Involvement</p> <p>15-13-13(c)</p>	<ul style="list-style-type: none"> • Must identify specific outreach and reduction goal percentages and timetables • Goals must address relevant community participation in: <ol style="list-style-type: none"> 1. Citizen panels 2. Community clean-ups 3. Citizen watch groups and drain marking projects 4. Public meeting notification 	<ul style="list-style-type: none"> • Specific outreach BMPs: Stormwater Survey Partnerships Rule 13 Public Participation List Citizen Advisory Group Clean-up Events Storm Drain Marking Public Meetings Pollution Tip Hotline • Reduction goal percentages Tracking: Tons of trash, debris collected Increase in participation (<i>survey, Committee, meetings, tips received</i>)
<p>IDDE</p> <p>15-13-14(j)</p>	<ul style="list-style-type: none"> • Must identify specific outreach and reduction percentages and timetables • Goals must address relevant: <ol style="list-style-type: none"> 1. Collection system mapping 2. Regulatory mechanism implementation 3. Employee training 4. Household hazardous waste programs 5. Illicit discharge detection 6. Illicit discharge elimination 	<ul style="list-style-type: none"> • Specific outreach BMPs: Stormwater System Map IDDE Ordinance IDDE Plan Pollution Tip Hotline Recycling Education • Reduction percentages Tracking: Outfalls with added information IDDE Ordinance Enforcement IDDE Plan activities completed Complaints received Drains marked (<i>participants and groups involved</i>) Materials collected by SWMD Staff trained

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MCM	Rule 13 Language	Zionsville Approach
<p>Construction 15-13-15(h)</p>	<ul style="list-style-type: none"> • Must identify specific outreach, compliance, and implementation goal percentages and timetables • Goals must address relevant: <ol style="list-style-type: none"> 1. Regulatory mechanism implementation 2. Public informational request procedure implementation 3. Site inspection procedure implementation 4. Construction site operator compliance improvement 	<ul style="list-style-type: none"> • Specific outreach BMPs: Staff Training Training for Construction Professionals • Compliance goals BMPs: Plan Review, Site Inspection, and Enforcement BMP Tracking Database Inspection and Enforcement Documentation Zionsville Rule 5 Compliance • Implementation goals BMPs: Ordinance and Technical Standards
<p>Post-Construction 15-13-16(f)</p>	<ul style="list-style-type: none"> • Must identify specific reduction percentages and timetables • Goals must address relevant: <ol style="list-style-type: none"> 1. Regulatory mechanism implementation 2. Planning and structural BMP strategies 3. New impervious surface reduction 4. Discharge quality improvement 	<ul style="list-style-type: none"> BMPs: Ordinance and Technical Standards Staff Training BMP Tracking Database Training for Construction Professionals Inspection and Enforcement Documentation • Reduction percentages Tracking: Review of Ordinance and Technical Standards Staff and Construction professionals attending training

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MCM	Rule 13 Language	Zionsville Approach
<p>Pollution Prevention and Good Housekeeping</p> <p>15-13-17(c)</p>	<ul style="list-style-type: none"> • Must identify specific reduction percentages and timetables • Goals must address relevant: <ol style="list-style-type: none"> 1. Catch basin cleaning and street sweeping procedures 2. Employee training 3. Recycling program implementation 4. Pesticide, fertilizer, and sand or salt usage reductions 5. Floatables reduction 6. Maintenance schedule for BMPs 	<p>BMPs</p> <p>Annual IDDE, Good Housekeeping, & Pollution Prevention Staff Training Maintenance Schedules and Database Flood Management Projects MS4 Conveyance System Maintenance Street Sweeping Program Canine Park Location Stormwater Pollution Prevention Plans</p> <ul style="list-style-type: none"> • Reduction percentages <p><u>Tracking:</u> Information collected from inspection reports (<i>disposal methods, amounts of materials used and disposed of, areas in good standing, etc.</i>)</p> <p>Tons of material removed from the MS4 Conveyance System Number of trainings held, staff attendance, and topic</p>

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10.0

PROGRAM COSTS

Rule 13 requires a summary of the current stormwater budget, expected or actual funding sources, and a projection of the budget for each year within the five (5) year permit term. Resources used for developing and implementing the stormwater program should be documented in order to demonstrate that monies, equipment, and staff are being and will be utilized for the program.

10.1 ANNUAL PART C IMPLEMENTATION COSTS BY MCM

This section highlights the cost of implementing the program described in this document. These estimates are taken from the Town's SWQMP Part A submitted in September 2008, and are based on the Town's experience in implementing their Stormwater Program during the first permit term. These are estimates of what the Town may spend on the program and should not be utilized for compliance purposes.

MCM #1 Public Education and Outreach and MCM #2 Public Participation and Involvement: The annual cost to implement these 2 MCMs is estimated to be \$30,000. This funding will be utilized to coordinate education activities and support the development of education materials, to coordinate annual clean up events, and other BMPs listed in Table 4-1.

MCM #3 Illicit Discharge Detection and Elimination: The annual cost to implement this MCM is estimated to be \$51,000. This funding will be utilized to continue dry weather screening and elimination of illicit discharges from prioritized areas.

MCM #4 Construction Site Runoff Control and MCM #5 Post-Construction Stormwater Management: The annual cost to implement this MCM is estimated to be \$29,000. Funding will be utilized to continue plan review and site inspection procedures and for the promotion of contractor and development community education.

MCM #6 Pollution Prevention and Good Housekeeping: The annual cost to implement this MCM is estimated to be \$10,000. Funding will be utilized to provide Good Housekeeping and Pollution Prevention training programs, to develop additional SWPPPs as needed, and to conduct MS4 Facility Assessments.

Other Costs: In addition to the costs associated with MCMs 1 through 6, there are numerous additional annual costs, estimated to be \$21,500, associated with implementing the Town's Stormwater Program. These costs are associated with completing reports, purchasing office supplies and equipment, and the general coordination and management of the Stormwater Program to ensure the program runs as efficiently as possible.

Table 10-1 summarizes the total program costs as identified above. Funding for this program comes from the Motor Vehicle Highway Funds. The Town is currently working toward adoption of a Stormwater Utility Fee.

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Table 10-1: Total Program Costs

	Nov. 2008- Oct. 2009	Nov. 2009- Oct. 2010	Nov. 2010- Oct. 2011	Nov. 2011- Oct. 2012	Nov. 2012- Oct. 2013	Total
Implement MCM1	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Implement MCM2						
Implement MCM3	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000	\$255,000
Implement MCM4	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$145,000
Implement MCM5						
Implement MCM6	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Other	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$107,500
Total	\$141,500	\$141,500	\$141,500	\$141,500	\$141,500	\$707,500

The costs identified in this section of the document are estimates on what the Town may spend on their Stormwater Program over the next several years. Actual expenditures are likely to vary from those indicated above. The explanation of the stormwater programs and services listed in this section is intended to provide a broad-based overview of the Town's program for each MCM and is not a comprehensive explanation of the Town's Stormwater Program.

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11.0

SUMMARY

Implementation of Zionsville's Rule 13 required stormwater quality program will improve the overall quality of stormwater discharges entering into the separate storm sewer system. In order to successfully implement the Rule 13 program, the Town must pay attention to reporting requirements contained in the programmatic indicators and adhere to the developed time lines.

11.1 PROGRAMMATIC INDICATORS

Programmatic Indicators are defined by IDEM as any data collected by an MS4 entity that is used to indicate implementation of one (1) or more minimum control measures. Programmatic Indicators pertain to specific environmental gauges that focus on the impacts of stormwater runoff. IDEM utilizes the Programmatic Indicators to determine the degree of success achieved by the Town's stormwater management program. IDEM requires the identification of Programmatic Indicators and that they are grouped by corresponding MCM. IDEM further states that if an indicator is not applicable to the MS4 operator, then the operator shall provide rationale for the nonapplicability.

Programmatic Indicators 23 and 34 are not applicable to the Town of Zionsville at this time. For Programmatic Indicator 23, the Town has not received any requests for permits for new retail gasoline outlets/refueling area storage tanks. For Programmatic Indicator 34, the Town does not have any canine parks at this time. All other Programmatic Indicators have been addressed in the tables within previous sections detailing BMPs for each MCM.

11.2 TIMELINE

Information related to the timeline for the implementation of each BMP is included within the tables in previous sections outlining each MCM.

11.3 NEXT STEPS

As progress is made in implementing Zionsville's Storm Water Quality Management Plan, elements contained in required annual program reports and on-going water quality characterizations will need to be tracked. Rule 13 does provide program flexibility in that if a BMP proves to be ineffective or infeasible, then the Town may change their program and incorporate a different BMP.

Annual Reports

Beginning in the second permit term and going forward, MS4s are required to submit their Annual Reports in the 2nd and 4th years of the permit term. For the second permit term, Zionsville's Annual Reports will be due on October 1, 2010 and 2012. These Annual Reports must include information from the time the last Annual Report was submitted to the current reporting period. These reports must account for:

- Progress towards development, implementation, and enforcement of all MCMs, including updated programmatic indicator data;
- A summary of complaints received and follow-up investigation results related to stormwater quality issues;
- Updated measurable goals;
- Stormwater BMPs installed or initiated;
- Follow-up or additional water quality characterization information;
- An updated active industrial facilities list;

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- Implementation problems encountered, including BMP changes due to ineffectiveness or infeasibility;
- Funding sources and expenditures;
- Changes to MS4 area boundaries, including land areas added to the MS4 area via annexation or other similar means;
- Identified stormwater quality improvement projects; and
- Updated receiving water information.

Monthly Construction Site Activity Reports

During the previous permit term, monthly construction reports were required to be submitted to IDEM. Despite the submittal waiver, MS4s are still required to document any new permit applications that are received as well as any new notices of termination that are issued. At a minimum documentation must include:

- A list of all construction and post-construction project site names;
- Project site addresses;
- Project site construction duration timeframes; and
- An indication of enforcement actions undertaken.

Agency Inspections

To evaluate Rule 13 permit compliance, IDEM and/or IDNR staff may periodically inspect the Town of Zionsville and audit its stormwater program. The MS4 Operator for Zionsville should be prepared to answer questions and provide documentation of program elements. The point of contact for such inspections and audits will be the Town's Street and Stormwater Department. The Street and Stormwater Department may call upon responsible entities identified in the BMP tables for assistance in such inspections and audits. IDEM may request data to facilitate the identification or qualification of pollutants that may be released to the environment from an MS4 conveyance or to determine effectiveness of the MCMs.

On-going Water Quality Characterization

As new water quality information becomes available and updates are made to data sources that were reviewed as part of the Town's SWQMP – Part B: Baseline Water Quality Report, the Town will review that information, adjust their Rule 13 program accordingly, and include it with their Annual Report submittals.

Rule 13 Permit Renewal

Permit renewal applications are due at least sixty days prior to the expiration date for the Rule 13 permit. Zionsville's renewal will be due in early **September, 2013**. Permit coverage under the renewal NOI will begin on the date of expiration from the previous five-year permit term. IDEM may reissue permits on a watershed basis, which may change these dates. Subsequent permits will require Zionsville to maintain and, where possible, improve their performance in implementing the six MCMs.

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Appendix A

REFERENCES

Center for Watershed Protection. MCM Specific Guidance Documents. www.cwp.org

Indiana Department of Environmental Management. 327 IAC 15-13 Final Rule. August 2003.

Indiana Department of Environmental Management. Rule 13 Guidance Document. May 2003.

Town of Zionsville, Indiana. NPDES Phase II General Permit Application, Stormwater Quality Management Plan, Part B: Baseline Characterization Report, Zionsville, Indiana. May 2004.

Town of Zionsville, Indiana. NPDES Phase II General Permit Application, Stormwater Quality Management Plan, Part C: Program Implementation, Zionsville, Indiana. February 2005.

U.S. EPA – Office of Water. Stormwater Phase II Compliance Assistance Guide. March 2000.

U.S. EPA – Office of Water, Stormwater Phase II Final Rule. January 2000.

U.S. EPA – Office of Water, MS4 Program Evaluation Guidance. January 2007.

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Appendix B

ACRONYMS

BMP	Best Management Practice
CBBEL	Christopher B. Burke Engineering, Ltd.
CWA	Clean Water Act
EPA	Environmental Protection Agency
GIS	Geographical Information System
GPS	Global Positioning System
IDDE	Illicit Discharge Detection and Elimination
IDEM	Indiana Department of Environmental Management
IDNR	Indiana Department of Natural Resources
MCM	Minimum Control Measure
MS4	Municipal Separate Storm Sewers
NOI	Notice of Intent
NPDES	National Pollution Discharge Elimination System
SWCD	Soil and Water Conservation District
SWMD	Solid Waste Management District
SWQMP	Storm Water Quality Management Plan

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Appendix C

LISTING OF ACTIVE INDUSTRIAL FACILITIES

Town of Zionsville

List of Potential Rule 6 Industries

SIC Code	Company Name	Mail Address	Mail City	Mail State	Mail Zip	Phone Number
24910102	Woodgrain Construction Inc	2290 S US Highway 421	Zionsville	IN	46077-9387	317-873-5608
27410000	Jafs Inc	11527 Willow Ridge Dr	Zionsville	IN	46077-7825	317-733-0944
36950101	Verbatim Corp	421 Zionsville	Zionsville	IN	46077	317-733-0407
50130205	Anthony Kaufmann	230 Redding Ct	Zionsville	IN	46077-1037	317-873-6517
23910000	Betsy Pitts	9145 Mallard Pt	Zionsville	IN	46077-8329	317-769-2207
26210600	Creative Expressions	50 Williamsburg Ct	Zionsville	IN	46077-1156	317-873-1452
23390310	Damze Co Inc	10480 Zionsville Rd	Zionsville	IN	46077-8745	317-733-0102
35850500	DJ Enterprises	595 W Ash St	Zionsville	IN	46077-1313	317-873-2232
27410000	Finan Publishing	4697 Ridgewood Dr	Zionsville	IN	46077-9681	317-733-3490
24340000	Healy Cabinet Co	895 W Poplar St	Zionsville	IN	46077-1223	317-873-1848
23910000	Home Decor	4785 Khaki Ct	Zionsville	IN	46077-8141	317-873-6783
20449904	Infinium Capital Management	6691 Chapel Xing	Zionsville	IN	46077-8563	317-536-6053
34239904	James Carpenter Co LLC	26 Cedar Crst	Zionsville	IN	46077-1100	317-733-1167
38450113	La Buena Vida L L C	1707 Corniche Dr	Zionsville	IN	46077-8756	317-873-0884
33990105	LLC 2 Holdings Limited LLC	1868 Corniche Dr	Zionsville	IN	46077-8700	317-319-9825
42250000	Midwest Fulfillment Corp	4257 Greenthread Dr	Zionsville	IN	46077-8521	317-769-3076
37210000	Mw Aircraft Inc	9730 Soaring Hawk Cir	Zionsville	IN	46077-9789	317-873-4627
42130000	Opol Enterprise Inc	4131 Huntsman Dr	Zionsville	IN	46077-8273	317-870-9942
39990100	Rexnord Industries LLC	10153 Oak Ridge Dr	Zionsville	IN	46077-9420	317-733-0817
36950101	Spittinmad Inc	6254 Saddletree Dr	Zionsville	IN	46077-8255	317-557-0958
36480201	Spotlight On Nursing	6265 Boone Rdg	Zionsville	IN	46077-9048	317-715-9144
39999936	Stage Presence LLC	1364 Saylor Ct	Zionsville	IN	46077-1269	317-873-1475
28219901	Stenidy Industries Inc	10305 Cottonwood Ct	Zionsville	IN	46077-8388	317-873-0436
28990000	Vital Chemical Inc	9985 Lakewood Cir	Zionsville	IN	46077-9560	317-694-2104
41210000	Wheel Away Inc	650 Bloor Ln	Zionsville	IN	46077-1101	317-873-4549
26720200	American Label Products Inc	PO Box 488	Zionsville	IN	46077-0488	317-873-9850
14420000	B D Inc	533 Amos Dr	Zionsville	IN	46077-9451	317-769-5483
38410200	BCD & Associates	76 N 1st St	Zionsville	IN	46077-1544	317-873-5394
50130200	Berenyi Engine Technologies	790 Forest Blvd	Zionsville	IN	46077-2004	317-873-3453
41110300	Carte Blanche Limosines	7171 Mayflower Park Dr	Zionsville	IN	46077-7900	317-873-8600
42149902	Carter Van Lines & A 1 Storage	PO Box 194	Zionsville	IN	46077-0194	317-873-2695
36340302	Fanimation Inc	10983 Bennett Pkwy	Zionsville	IN	46077-9187	317-733-4113
27520101	Good Impressions Printing Inc	170 W Hawthorne St	Zionsville	IN	46077-1617	317-580-1200
35350000	Gravel Conveyors Inc	5005 W 106th St	Zionsville	IN	46077-9228	317-873-8686
13899906	Imel, John	4901 W 106th St	Zionsville	IN	46077-8717	317-873-8764
42259903	Infolab Inc	PO Box 610	Zionsville	IN	46077-0610	317-873-4400
42129908	Jet Star Inc	10825 Andrade Dr	Zionsville	IN	46077-9232	317-873-4222
27520101	Midwest Digital Express Inc	10815 Deandra Dr	Zionsville	IN	46077-9253	317-733-1214
45810200	Montgomery Aviation Inc	11329 E State Road 32	Zionsville	IN	46077-9757	317-769-4487
27410104	Noel Studio Inc	75 N Main St	Zionsville	IN	46077-1547	317-297-1117
28510101	Rachles Fine Art	70 S Main St	Zionsville	IN	46077-1518	317-733-8030
22310100	RB Concepts	990 W Oak St	Zionsville	IN	46077-1209	317-873-3266
42130000	RLH Transport International	49 Boone Vlg Ste 121	Zionsville	IN	46077-1231	317-780-7881
23950203	Sportsmania Sales Inc	260 S 1st St Ste 4	Zionsville	IN	46077-1602	317-873-5501
27310000	Sweet Pea Press LLC	10 1/2 N Main St	Zionsville	IN	46077-1546	317-873-4858
37289910	Taft Aviation Property LLC	11329 E State Road 32	Zionsville	IN	46077-9757	317-769-4487
42130000	Tharp Transportation Systems	60 N 1st St	Zionsville	IN	46077-1544	317-733-8957

Town of Zionsville

List of Potential Rule 6 Industries

SIC Code	Company Name	Mail Address	Mail City	Mail State	Mail Zip	Phone Number
27820203	Trim Craft Inc	7313 Mayflower Park Dr	Zionsville	IN	46077-7903	888-222-1324
43110000	United States Postal Service	1475 W Oak St	Zionsville	IN	46077-1838	317-873-1380
39110000	Victor Owens	100 S Main St	Zionsville	IN	46077-1520	317-733-9356
22840303	Village Custom Embroidery Inc	80 N 1st St	Zionsville	IN	46077-1544	317-733-3110
39490200	Wild Cat Creek Outfitters	125 W Sycamore St	Zionsville	IN	46077-1651	317-733-3014
27529904	William B Burford Printing Co	7350 S 775 E	Zionsville	IN	46077-8462	317-873-5535
42120000	Wolfgang Trucking Inc	824 N US Highway 421	Zionsville	IN	46077-8807	317-769-4558
41510000	Zionsville Community Schools	9770 E 600 S	Zionsville	IN	46077-8617	317-873-1237
42120000	Zionsville Express Delivery	6705 S 650 E	Zionsville	IN	46077-9012	317-769-2269
34210201	Zionsville Nail	1494 W Oak St	Zionsville	IN	46077-1800	317-733-9590
42259903	Zionsville Self Storage	1510 W Oak St	Zionsville	IN	46077-1839	317-873-6330
27119901	Zionsville Times Publishing	250 S Elm St	Zionsville	IN	46077-1601	317-873-6397
27520000	Posters 2 Prints LLC	9389 Timberwolf Ln	Zionsville	IN	46077-8322	317-769-3784
42130000	Belcher Trucking Inc	8870 Horseshoe Dr	Zionsville	IN	46077-9558	317-769-5134
34430303	Boilers & More Inc	8639 W 96th St	Zionsville	IN	46077-8432	317-873-2007
28610000	Chempack Inc	4553 Northwestern Dr	Zionsville	IN	46077-9247	317-872-5555
42139901	Classic Car Carrier Inc	111 S 1200 E	Zionsville	IN	46077-8102	317-769-3609
42139905	Eugene Pock & Son Inc	6350 S 700 E	Zionsville	IN	46077-9018	317-769-3772
27210105	Indiana Beverage Life Inc	PO Box 5067	Zionsville	IN	46077-5067	317-733-0527
32720302	Meyer Industries Inc	PO Box 411	Zionsville	IN	46077-0411	317-769-3497
42120000	Multi Modal Trucking Inc	PO Box 370	Zionsville	IN	46077-0370	317-769-5974
42260200	Simply Self Storage	4628 Northwestern Dr	Zionsville	IN	46077-9227	317-334-9445
55419903	Indy 500 Union Truck Plaza	RR 1	Zionsville	IN	46077	317-769-3292
55419903	Rebel Flying Truck Stop	RR 2	Zionsville	IN	46077	317-769-4494
35990300	SRI Metal Works Inc	PO Box 229	Zionsville	IN	46077-0229	317-769-5509