

# NPDES Small MS4 General Permit (OHQ000003) Annual Reporting Form

#### Instructions for completing this form:

- OHQ000002 requires that this form be used when submitting annual reports. You may request approval to use your own reporting format.
- Annual Reports are due annually on or before April 1<sup>st</sup>.
- Complete the form and sign and date the certification statement below.
- If more space is needed than is provided, identify within the provided space that Attachment A, B, C, etc. has been attached.
- If an item of the form is not applicable for your program (such as street sweeping), fill in N/A in the space provided.
- Don't include attachments such as brochures, newspaper clips, sign-in sheets, etc. related to your program with this form. You only need to summarize these within this report. These records must be filed and will be needed during program audits.
- When complete, submit this Annual Report form to the following address: Ohio Environmental Protection Agency
  - Division of Surface Water
- Storm Water Program Small MS4
- P.O. Box 1049
- Columbus, Ohio 43216-1049

Small MS4 Annual Report for Year: 2017			
Ohio EPA Facility Permit Number: 0G00003*CG			
Name of MS4: City of Belpre			
Primary Contact: Ron Cross		Title: Safety S	Service Director
Mailing Address: Location: 715 Park Street Mailing: PC	) Box 160		
City: Belpre	Zip Code: 45714		County: Washington
Telephone Number: 740-423-7592	Email Address: bel	pressd@lumos.	net

Include or attach a Table of Organization. Indicate who (name and contact information) is responsible for overall management and implementation of your program, and if different, each minimum control measure of your program. Identify how development and implementation across multiple positions, agencies and departments occur. Also, identify any Memorandum of Understandings (MOUs) or other such agreements that exist.

Table of Organization for the City of Belpre: see attached.

Overall Management of SWMP: Ron Cross, Safety Service Director 740.423.7592 & Kathy Davis, Washington SWCD 740.885.3312

Responsible party of MCM Management & Implementation: See report to follow.

Development and implementation – across positions, agencies, departments: City Departments & agencies within the City of Belpre interact through weekly staff meetings and daily operations through supervisors, and the safety service director.

MOUs:

- An MOU exists as a contract with the Washington SWCD to provide technical services to implement the City of Belpre Storm Water Management Program. Currently, this is updated annually. This MOU was in effect for the 2017 calendar year.
- City of Belpre Health Dept. contracts with the Athens City County Health Dept. to provide sanitarian services. The contract is updated annually.

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 possibility of fine and imprisonment for knowing violations.

Print Name:	Ron Cross	
Print Title:	Safety Service Director	
Signature:		Date:

## **PUBLIC EDUCATION & OUTREACH**

Estimate Your Permit Area's Total Population: 6,441 as of 2010 Census

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
BMP: Classroom				95%	4 presentations, 83 students Using and Enviroscape Model, Water Quality in Rural & Urban 05/12/17	Yes, teacher reported many favorable comments.
Presentations	Ground Water Model, Enviroscape Model, Aerial Mapping presentations 1 /	Importance of water resource protection for potable water and stream	Students (target 5th - 7th)	95%	4 presentations, 83 students toured Waste Water Treatment Plant in Belpre 05/15/17	
Responsible Party: Washington SWCD	year	life.		95 %	6 sessions 90 students. Using mapping skills for natural resource planning & tracking storm water runoff pollution through aerial interpretation.	Yes, good feedback from students and college personnel.
BMP: Website Articles Responsible Party:	Information & clean up events / Ongoing, info available by 2017	Benefits of recycling, proper disposal of wastes, proper landscaping procedures to reduce water contamination.	Homeowners & Businesses checking the website	50%	City of Belpre Web site storm water information regarding Lawn Care, Auto Equipment Care, Septic Systems, Pet Waste, Commercial Property, Disposal & Recycling Posted in August 2017	Yes
Washington SWCD	Ongoing, info available by 2017	Construction structural & nonstructural BMPs protecting water resources.	Construction Industry checking the website	80%	City of Belpre Web site storm water information regarding Construction site requirements for Belpre. Posted in August 2017	Yes
<b>BMP:</b> Posters, Displays, Handouts, Newspaper Articles.	Reach attendees of County Fair, Municipal Bldg, Belpre Homecoming, Local Newspaper 1 / yr	Benefits of recycling, proper disposal of wastes, proper landscaping procedures to reduce water contamination.	Homeowners & Businesses attending the County Fair attending the Jr. Fair Bldg.	75%	Displayed with the SWCD annual display: Dog Waste Poster, Storm Drain Poster, both with messages about protecting storm water. Dog Waste Brochures were also made available. At the Washington County Fair.	Yes
Responsible Party: Washington SWCD			Known Charity Car Wash providers	100 %	Established a handout for Car Washing. Information provided as needed to Charity Car Wash providers. Fire Dept. Fast Food Restaurants, City website.	



	Brochure with Water utility Bill mailing 1 / year	Chosen by SWTF	Homeowners & Businesses	100 %	Mailing to water bill customers. Full page Storm Water definition, preventing pollution, announcing web site information & available brochures. September 2017	Yes - have had inquiries from those receiving the information
BMP: Direct Mailing	Maintenance Guidance Brochure mailing 1 / permit cycle in 2016 or by end of cycle.	Proper Maintenance of home Sewage Treatment Systems to reduce water contamination.	Home Sewage Treatment System (HSTS) owners	100%	Mailed HSTS Maintenance brochures to 5 of 5 homes with HSTS. 07/07/17	
Responsible Party: Washington SWCD	Dog Waste Disposal Brochure 1 / permit cycle in 2017 or by end of cycle	Proper disposal of pet waste to reduce water contamination.	Licensed Dog Owners in the City of Belpre	100 %	Sent 450 brochures to Dog Owners that represented 708 licensed dogs 05/05/17	Yes
	Information emailed / mailed on request.	Construction structural & nonstructural BMPs protecting water resources.	Construction Industry doing work in Belpre	100 %	7 sites provided info on design, & construction other than routine inspection reports. Elixir, Pm Associates, AT&T, Fresenius, Bobs Market, Wolf Creek, First Settlement	
BMP: Workshops	2 / permit cycle or as directed by the storm water task force.	Construction structural & nonstructural BMPs protecting water resources.	Construction industry doing work in Belpre.	100%	1 presentation in 2014, Second one planned for 2019	Yes
Responsible Party: Washington SWCD	Completed by the end of the cycle.					
	1 / permit cycle of as directed by the storm water task force. Completed by the end of the cycle.	Use of rain barrels, composting, or landscaping to reduce nutrient loss & improve soil for better plant growth.	Homeowners registered for the workshop	85%	Completed in 2016 Rainbarrel and backyard conservation workshop.	Yes

## **PUBLIC EDUCATION & OUTREACH**

Summarize activities you plan to undertake during the next reporting cycle.

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience to be Reached	Summary of Planned Activities	Proposed Schedule
BMP: Classroom Presentations Responsible Party: Washington SWCD	Ground Water Model, Enviroscape Model, Aerial Mapping presentations 1 / year	Importance of water resource protection for potable water and stream life.	Students (target 5th - 7th)	100 %	Presentations: Ground water model, Enviroscape model Aerial mapping	Spring & Fall 2018
<b>BMP:</b> Website Articles <b>Responsible Party:</b> Washington SWCD	Information & clean up events / Ongoing, info available by 2017	Benefits of recycling, proper disposal of wastes, proper landscaping procedures to reduce water contamination.	Homeowners & Businesses utilizing the City of Belpre web page	50%	City of Belpre Web site storm water information regarding Lawn Care, Auto Equipment Care, Septic Systems, Pet Waste, Commercial Property, Disposal & Recycling. Ongoing throughout 2018. Update as needed.	Ongoing
	Information ongoing by 2017	Construction structural & nonstructural BMPs protecting water resources.	Construction Industry	80%	City of Belpre Web site storm water information regarding Construction site requirements for Belpre. Update as needed.	Ongoing
BMP: Posters, Displays, Handouts, Newspaper Articles. Responsible Party: Washington SWCD	Reach attendees of County Fair, Municipal Bldg, Belpre Homecoming Local Newspaper 1 / yr	Benefits of recycling, proper disposal of wastes, proper landscaping procedures to reduce water contamination.	Attending Homeowners & Businesses	75%	Provide a display with the SWCD annual County Fair display. Theme with input from Storm Water Task Force.	Fall 2018
	Brochure with water utility bill mailing 1 / year	Chosen by SWTF	Homeowners & Businesses	100%	Will provide a mailing to water bill customers that reflects storm water protection. Theme with input from the Storm Water Task Force.	One within 2018
BMP: Direct Mailing	Maintenance guidance Brochure mailing 1 / permit cycle	Proper Maintenance of Home Sewage Treatment Systems to reduce water contamination.	Home Sewage Treatment System (HSTS) owners	100%	Completed in 2017, none needed unless new locations are identified	As needed
Responsible Party: Washington SWCD	Dog Waste Disposal Brochure 1 / permit cycle.	Proper disposal of pet waste to reduce water contamination.	Licensed Dog Owners in the City of Belpre	100%	Completed in 2017, none needed unless requested by the SWTF or Code Enforcement person	As needed
	Information mailed on request.	Construction structural & nonstructural BMPs protecting water resources.	Construction Industry doing work in Belpre.	100%	Provide by mail, email or meeting, information pertaining to Storm Water BMPs. Provide to every new permit or potential permit holder.	Ongoing



BMP: Workshops	2 / permit cycle or as directed by the storm water task force. Completed by the end of the permit cycle.	Construction structural & nonstructural BMPs protecting water resources.	Construction Industry doing work in Belpre registered for the workshop.	100%	One planned for 2018 or 2019. (one completed in 2014)	One by the end of 2019
Responsible Party: Washington SWCD	1 / permit cycle of as directed by the storm water task force. Completed by the end of the cycle.	Use of rain barrels.	Homeowners registering for the workshop	95%	One planned with Backyard Conservation Workshop	Spring 2018

## PUBLIC INVOLVEMENT/PARTICIPATION

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People Participated	Summary of Results	Effective (Yes or No)
BMP: Storm water task force Responsible Party: Washington SWCD	Discuss past report for effectiveness & address next year for plans, at least 1 / yr	Report on storm water activities, discuss program plans, and program changes.	11 members representing the City of Belpre	7	Met 05/22/17, reviewed SWMP, accident documentation, Construction compliance, Illicit Discharge discussion. Meet 1 - 2 times per year.	Yes
<b>BMP:</b> Solid Waste Disposal & Recycling Service <b>Responsible Party:</b> Safety Service Director	Record amount disposed & recycled, ongoing throughout the year, totals at end of year.	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners & Businesses	4000	Provided Solid Waste Disposal and curbside recycling for residents and businesses through a private contractor. J&J Solid Waste tonnage: 2,297 tons (residents) 1,990 tons (commercial) Recycled: 454.22 tons. (comingled residential) 55 ton (comingled commercial)	Yes
BMP: Solid Waste Clean- ups Responsible Party: Various Groups (info collected by Washington SWCD)	Record & report the number of volunteers, amount collected and properly disposed of 2 / year following special events & other events directed by the Storm Water Task Force.	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners, Businesses, Civic Organizations.	30	Homecoming Clean-up 4 cubic yard to landfill Mayor Lorentz	Yes
<b>BMP:</b> Special Collections <b>Responsible Party:</b> Southeast Ohio Joint Solid Waste Management District	Record amount collected from biennial household hazardous waste collection, & annual computer, TV & appliance collections (county) 1 / yr	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners & Businesses	No Count	Computer TV collections 123,768 Ibs.; Appliances 270 (8.25 tons); tires 602	Yes
<b>BMP:</b> Landscape Practices	Maintain trees for healthier trees to better assimilate storm water. Prepare & maintain Landscape projects. Record volunteer hours and efforts.	Healthy trees & properly managed vegetation assimilate more storm water runoff.	Homeowners & Businesses	30	Tree Commission 14 trees planted, 172 pruned, 12 removed, 301 volunteers hrs.	Yes
Responsible Party: Belpre Tree Commission & Belpre N Bloom Chairperson				15	Belpre N Bloom 8 flower beds, 47 hanging baskets, 12 Large pots, 10 medium pots; total estimate 2.6 acres of plantings. 210.5 volunteer hrs.	

## PUBLIC INVOLVEMENT/PARTICIPATION

• Summarize activities you plan to undertake during the next reporting cycle.

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Summary of Planned Activities	Proposed Schedule
BMP: Storm water task force Responsible Party: Washington SWCD	Discuss past report for effectiveness & address next year for plans, at least 1 / yr	Report on storm water activities, discuss program plans, and program changes.	11 members representing the City of Belpre	11	Meet annually or as needed to discuss past and future ventures.	Meeting Spring 2018 or as needed with individual members for advice.
<b>BMP:</b> Solid Waste Disposal & Recycling Service <b>Responsible Party:</b> Safety Service Director	Record amount disposed & recycled, ongoing throughout the year totals at end of year.	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners & Businesses	4000	Continue collections with a Solid Waste / Recycling Collection & Transport Company	Solid Waste: Ongoing in 2018 Recycle: Weekly – to 3 times per week.
BMP: Solid Waste Clean-ups Responsible Party: Various Groups (info collected by Washington SWCD)	Record & report the number of volunteers, amount collected and properly disposed of 2 / year following special events & other events directed by the Storm Water Task Force.	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners, Businesses, Civic Organizations.	30	Special clean ups for events.	On-going 2018
BMP: Special Collections Responsible Party: Southeast Ohio Joint Solid Waste Management District	Record amount collected from biennial household hazardous waste collection, & annual computer, TV & appliance collections (county) 1 / yr	Proper handling of waste helps to keep storm water runoff clean, benefiting ground water supplies and streams.	Homeowners & Businesses	No Count	Continue special collections for recycling. Hazardous Waste collections will occur in 2018.	April - Oct. 2018
BMP: Landscape Practices Responsible Party: Belpre Tree Commission & Belpre N Bloom Chairperson	Maintain trees for healthier trees to better assimilate storm water. Prepare & maintain Landscape projects. Record volunteer hours and efforts.	Healthy trees & properly managed vegetation assimilate more storm water runoff.	Homeowners & Businesses	30	Tree Commission Planting trees, seedlings, Pruning & removing trees Belpre N Bloom - plant & maintain areas within the City	Spring - Fall 2018

## ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s (If available, web lin		Summary of Resul	ts or Activities	Effective (Yes or No)
<b>BMP:</b> Ordinance or Other Regulatory Mechanism <b>Responsible Party:</b> Safety Service Director (SSD)	Implement Ordinances concerning Storm Water Quality. Review and update as needed.	Yes	City of Belpre Codified Chapters 1337 http://www.cityofbelpr prompt for Codified O Construction Site and Construction Soil Eros	<u>re.com</u> follow ordinances I Post sion, Sediment	Implemented Codified Orc and is identified by the sa		Yes
			and Other Wastes an Runoff	d Storm Water			
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Summary of	Activities or Updates		Effective (Yes or No)
BMP: Storm Sewer System Map Responsible Party: Streets	Updates to the Storm Sewer Map.	Yes	The Streets Dept. kep current map. No upd		es due to construction and	I corrections to the	Yes
Dept. / Washington SWCD							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Effective (Yes or No)			
<b>BMP:</b> HSTS Mapping and List <b>Responsible Party:</b> City of Belpre Health Dept. / Washington SWCD	Update HSTS map and list. Document the number of HSTSs.	Yes	No additional HSTS Id GIS by address.	Yes			
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Summary of	Activities or Updates		Effective (Yes or No)
<b>BMP:</b> IDDE Plan <b>Responsible Party:</b> Washington SWCD	Detect and resolve Illicit discharges to the storm drain system. Document verified discharges & resolutions.	Yes	City Departments detr resolution. Detections Operation & Maintena complaints. Illicit Disc complaint, grass com 1(sts); Health Dept. 0 0 lateral, 2 dog waste	Yes			
	Measurable Goal	Completed (Yes or No)	# of Outfalls	# of Dry-Weath Flows Identifie		Discharges:	Effective (Yes or No)
BMP & Responsible Party		(res or No)	Screened	Flows Identifie	d Identified*	Eliminated	(Tes or No)
BMP: Dry-Weather Screening of Outfalls Total # of Outfalls _60 Responsible Party: Washington SWCD	Investigate outfalls by Ward over the permit cycle and on complaint. Resolve verified complaint as an illicit discharge. Ward 3 in 2017 has 22 outfalls	Yes	22 / 22	2	None	NA	Yes

\*Include an attachment which provides schedules for elimination of illicit connections that have been identified but have yet to be eliminated. – See IDDE Plan section of report. – Not needed for 2016 report year.

## ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

• Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
<b>BMP:</b> Ordinance or Other Regulatory Mechanism	Implement ordinances concerning Storm Water Quality.	Implement ordinances concerning Storm Water Quality.	Jan. 1 – Dec. 31, 2018
Responsible Party: Safety Service Director / Washington SWCD			
BMP: Storm Sewer System Map Responsible Party: Streets Dept. / Washington SWCD	Document needed updates to the Storm Sewer Map. Update annually beginning in 2017 as funds allow.	The Streets Dept. & the Public Works Superintendent will keep records of changes to the current map. The SWCD will assist in arranging updates to the Map GIS map as city funding allows.	Ongoing: Sts. Dept. updates.
<b>BMP:</b> HSTS Mapping and List <b>Responsible Party:</b> City of Belpre Health Dept. / Washington SWCD	Update HSTS map and list. Document the number of HSTSs. Create a GIS layer of HSTS locations.	Continue to work with health dept. for updates of HSTS locations. Update the maps & lists. Work with Buckeye Hills RC&D to create an HSTS GIS layer of permitted sites. Assist Sanitarian with determining unpermitted locations. Add to mapping.	By December 2018: Potential additional HSTS - ongoing Update lists - ongoing GIS layer to system - complete in 2018
BMP: IDDE Plan Responsible Party: Washington SWCD	Detect and resolve Illicit discharges to the storm drain system. Document verified discharges & resolutions. (Includes recorded city depts.)	City Departments detecting illicit discharges will report illicit discharges to appropriate personnel for resolution. Detections, identifications & reporting procedures will remain a part of the Operation & Maintenance Programs and annual training. Report specific instances using O&M Guidelines.	Ongoing: Detecting & reporting illicit discharges to appropriate personnel. Spring 2018: Review detecting and reporting procedures in the annual employee storm water training.
<b>BMP:</b> Dry-Weather Screening of Outfalls <b>Responsible Party:</b> Washington SWCD	Complete dry-weather screening of outfalls, determine origin, work to eliminate illicit discharges. Record findings.	Check all outfalls for discharge in Ward 4. Identify source of discharge. If needed, start proceedings to eliminate discharge.	Dry Weather screening schedule: Complete by the end of 2019.

## **CONSTRUCTION SITE RUNOFF CONTROL**

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		cal Code(s ble, web li			Summary of Results or Activities	Effective (Yes or No)
BMP: Ordinance or Other Regulatory Mechanism Responsible Party: City of Belpre Safety Service Director / Law Director	Maintain and implement an ordinance for construction site runoff control that is acceptable to the Ohio EPA Storm Water Program.	Yes	Chapters 1337 Construction Site and Post Construction Soil Erosion, Sediment and			and Post ent and Runoff"	Maintained and implemented the current permit that requires construction site runoff control. Permits issued: Four Fresenius Medical Care; Bobs Market; Citizens Bank; First Settlement	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	BMP	Standards	Being U	lsed	Summary of Results or Activities	Effective (Yes or No)
<ul> <li>BMP: Sediment and Erosion Control Requirements</li> <li>Responsible Party: City of Belpre Safety Service Director</li> </ul>	Maintain and implement sediment erosion control BMPs for construction site runoff that is acceptable to the Ohio EPA Storm Water Program.	Yes	identified in th	Sediment erosion control BMP standards identified in the Ohio Dept. of Natural Resources Rainwater & Land Development		ural	Maintained and implemented sediment erosion control BMPs for construction site runoff within Chapter 1337 of the City of Belpre Codified Ordinances.	Yes
BMP & Responsible Party	Measurable Goal	Completed		Complai	ints		Summary of Results or Activities	Effective
. ,		(Yes or No)	Receive	d	Followed-Up On			(Yes or No)
<b>BMP:</b> Complaint Process <b>Responsible Party:</b> City of Belpre Safety Service Director	Address complaints for construction site runoff acceptable to the Ohio EPA Storm Water Program.	Yes	One		C	Dne	Addressed complaints for construction site runoff according to Chapter 1337 of the City of Belpre Codified Ordinances. Complaints addressed: First Settlement. Addressed excessive sediment on the street. Resolved.	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applic Sites Requ Plans	iring		Plans viewed	Summary of Results or Activities	Effective (Yes or No)
<b>BMP</b> : Site Plan Review Procedures <b>Responsible Party:</b> City of Belpre Safety Service Director	Complete site plan reviews of construction site BMP acceptable to the Ohio EPA Storm Water Program.	Yes	Two		Т	Гwo	Completed site plan reviews of construction site BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. The Ohio EPA checklist was utilized for the review. Site Plans reviewed: Two: Citizens Bank; First Settlement Medical Facility	Yes
			Site I	nspections	s Perforn	ned		
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites	# Perforr	med F	Avg. Frequency	Summary of Results or Activities	Effective (Yes or No)
BMP: Site Inspection Procedures Responsible Party: City of Belpre Safety Service Director	Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.	Yes	7	69		fonthly and s needed.	Completed site inspections of construction site BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. Inspections completed: The Storing Place; Elixir; PM; AT&T Fresenius; Bobs Mkt; Citizens Bank; First Settlement	Yes



DND & Deers en situle Deerte	Manager Market	Completed	Violations			
BMP & Responsible Party	Measurable Goal	al (Yes or No) # of Violation # of Enforcement Letters Actions		Summary of Results or Activities	Effective (Yes or No)	
BMP: Enforcement Procedures	Complete enforcement procedures for construction site	Yes	None	None	Completed enforcement procedures for construction site runoff according to Chapter	Yes
<b>Responsible Party:</b> City of Belpre Safety Service Director	runoff acceptable to the Ohio EPA Storm Water Program.				1337 of the City of Belpre Codified Ordinances. Monthly inspections outlined necessary actions to be taken by the City of Belpre.	

\*Include an attachment which identifies applicable sites within your jurisdiction for this reporting period. - see attached list.

## CONSTRUCTION SITE RUNOFF CONTROL

• Summarize activities you plan to undertake during the next reporting cycle.

BMP & Responsible Party Measurable Goal		Proposed Schedule	
Maintain and implement an ordinance for construction site runoff control acceptable to the Ohio EPA Storm Water Program.	Maintain and implement Chapter 1337 of the City of Belpre Codified Ordinances for construction site runoff control. List permits	Ongoing throughout 2018	
	issued		
Maintain and implement sediment erosion control requirements for construction site runoff accentable to the Obio EPA Storm Water	Maintain and implement sediment erosion control requirements within Chapter 1337 of the City of Belore Codified Ordinances	Ongoing throughout 2018	
Program.			
Address complaints for construction site runoff acceptable to the Ohio EPA Storm Water	Address complaints for construction site runoff according to Chapter 1337 of the City of Belpre	Ongoing throughout 2018	
Program.	Codified Ordinances. List complaints addressed.		
Complete site plan reviews of construction site BMPs acceptable to the Ohio EPA Storm Water	Complete site plan reviews for construction site BMPs according to Chapter 1337 of the City of	Ongoing throughout 2018	
Program.	Belpre Codified Ordinances. The Ohio EPA checklist will be utilized for the review. List site plans reviewed.		
Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program	Complete site inspections of construction site BMPs according to Chapter 1337 of the City of Belore Codified Ordinances List sites	Ongoing throughout 2018	
r rogram.	inspected. Seek procedures to update inspection frequency.		
Complete enforcement procedures for construction site runoff acceptable to the Ohio EPA Storm Water Program	Complete enforcement procedures for construction site runoff according to Chapter 1337 of the City of Belore Codified Ordinances	Ongoing throughout 2018	
	List enforcements taken.		
	Maintain and implement an ordinance for construction site runoff control acceptable to the Ohio EPA Storm Water Program.         Maintain and implement sediment erosion control requirements for construction site runoff acceptable to the Ohio EPA Storm Water Program.         Address complaints for construction site runoff acceptable to the Ohio EPA Storm Water Program.         Complete site plan reviews of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.         Complete enforcement procedures for	Maintain and implement an ordinance for construction site runoff control acceptable to the Ohio EPA Storm Water Program.Maintain and implement Chapter 1337 of the City of Belpre Codified Ordinances for construction site runoff construction site runoff acceptable to the Ohio EPA Storm Water Program.Maintain and implement sediment erosion control requirements for construction site runoff acceptable to the Ohio EPA Storm Water Program.Maintain and implement sediment erosion control requirements within Chapter 1337 of the City of Belpre Codified Ordinances.Address complaints for construction site runoff acceptable to the Ohio EPA Storm Water Program.Address complaints for construction site runoff acceptable to the Ohio EPA Storm Water Program.Complete site plan reviews of construction site BMPs acceptable to the Ohio EPA Storm Water Program.Complete site plan reviews for construction site BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. The Ohio EPA checklist will be utilized for the review. List site plans reviewed.Complete site inspections of construction site BMPs acceptable to the Ohio EPA Storm Water Program.Complete site inspections of construction site BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. The Ohio EPA checklist will be utilized for the review. List site plans reviewed.Complete enforcement procedures for construction site runoff acceptable to the Ohio EPA Storm Water Program.Complete enforcement procedures for construction site runoff acceptable to the Ohio EPA Storm Water Program.	



## POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	(If available, w	ode(s) Being Used veb link for code(s))	Summary of Results or Activities	Effective (Yes or No)
BMP: Ordinance or Other Regulatory Mechanism Responsible Party: City of Belpre Safety Service Director / Law Director	Maintain and implement an ordinance for post - construction site runoff control acceptable to the Ohio EPA Storm Water Program.	Yes	Chapters 1337 http://www.cityofbelpre.com follow prompt for Codified Ordinances		Maintained and implemented the current permit requiring post-construction site runoff control. Permits issue requiring Post Construction: Four Fresenius Medical Care; Bobs Market; Citizens Bank; First Settlement	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		-Structural Standards Being Used	Summary of Results or Activities	Effective (Yes or No)
BMP: Post-Construction Requirements Responsible Party: City of Belpre Safety Service Director	Maintain and implement post-construction BMPs acceptable to the Ohio EPA Storm Water Program.	Yes	Structural BMPs used are identified in the Ohio Dept. of Natural Resources Rainwater & Land Development		Maintained and implemented post- construction BMPs within Chapter 1337 of the City of Belpre Codified Ordinances.	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Post- Const. BMPs	# of Plans Reviewed	Summary of Results or Activities	Effective (Yes or No)
BMP: Site Plan Review Procedures Responsible Party: City of Belpre Safety Service Director	Complete site plan reviews of post-construction BMPs acceptable to the Ohio EPA Storm Water Program	Yes	Two	Two	Completed site plan reviews of post- construction BMPs according to the Chapter 1337 of the City of Belpre Codified Ordinances. Site plans reviewed with Post Construction: Two: Citizens Bank; First Settlement Medical Facility	Yes
BMP & Responsible Party	Measurable Goal	Completed	Site Inspections Performed		- Summary of Results or Activities	Effective
BMP & Responsible Party	measurable Goal	(Yes or No)	# Performed	Avg. Frequency	Summary of Results of Activities	(Yes or No)
BMP: Site Inspection Procedures Responsible Party: City of	Complete site inspections of post-construction BMPs acceptable to the Ohio EPA Storm Water Program.	Yes, during construction phase	69	1 / month	Completed site inspections of post- construction BMPs according to the Chapter 1337 of the City of Belpre Codified Ordinances. The Storing Place; Elixir; PM; Fresenius; Bobs Mkt; Citizens Bank; First	Yes
Belpre Safety Service Director			0	No Post Construction Projects are not in the complete phase.	Settlement	
BMP & Responsible Party	Measurable Goal	Completed	Vi	olations	Summary of Results or Activities	Effective
	Measurable Goal	(Yes or No)	# of Violation Letters	# of Enforcement Actions	Summary of Results of Activities	(Yes or No)
BMP: Enforcement Procedures Responsible Party: City of Belpre Safety Service Director	Complete enforcement procedures for post- construction BMPs acceptable to the Ohio EPA Storm Water Program.	Yes	None	None	Completed enforcement procedures for post-construction BMPs acceptable Chapter 1337 of the City of Belpre Codified Ordinances. Enforcements taken: None for Post Construction. Monthly inspections outlined necessary actions to be taken by the City of Belpre.	No



BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Sites Requiring Plans/Agreements	# of Plans Developed/Agreements in Place	Summary of Results or Activities	Effective (Yes or No)
BMP: Long-Term O&M	Maintain long-term O&M	N/A	None	None	Maintained long-term O&M Plans /	No
Plans/Agreements	Plans / Agreements for post- construction BMPs				Agreements for post-construction BMPs according to Chapter 1337 of the City of	
Responsible Party: City of	acceptable to the Ohio EPA				Belpre Codified Ordinances. Plans with	
Belpre Safety Service	Storm Water Program				agreements: None for 2017 – sites are not	
Director / Law Director	_				complete to this point.	

## POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

• Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
BMP: Ordinance or Other Regulatory Mechanism Responsible Party: City of Belpre Safety Service Director / Law Director	Maintain and implement an ordinance for post- construction site runoff control acceptable to the Ohio EPA Storm Water Program.	Maintain and implement the current permit requiring post –construction site runoff control according to Chapter 1337 of the City of Belpre Codified Ordinances. List permits issued.	Ongoing throughout 2018
<b>BMP:</b> Post-Construction Requirements <b>Responsible Party:</b> City of Belpre Safety Service Director	Maintain and implement post-construction site runoff requirements acceptable to the Ohio EPA Storm Water Program.	Maintain and implement post-construction site runoff requirements according to Chapter 1337 of the City of Belpre Codified Ordinances. Update the list of the total Post Construction sites in Belpre.	Ongoing throughout 2018
<b>BMP:</b> Site Plan Review Procedures <b>Responsible Party:</b> City of Belpre Safety Service Director	Complete site plan reviews for post-construction BMPs acceptable to the Ohio EPA Storm Water Program.	Complete site plan reviews for post-construction BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. List plans reviewed.	Ongoing throughout 2018
<b>BMP:</b> Site Inspection Procedures <b>Responsible Party:</b> City of Belpre Safety Service Director	Complete site inspections for post-construction BMPs acceptable to the Ohio EPA Storm Water Program.	Complete site inspections for post-construction BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. List inspections completed. Seek updates to inspection program for completed sites, update list of completed sites.	Ongoing throughout 2018
BMP: Enforcement Procedures Responsible Party: City of Belpre Safety Service Director	Complete enforcement procedures for post- construction BMPs acceptable to the Ohio EPA Storm Water Program.	Complete enforcement procedures for post- construction BMPs according to Chapter 1337 of the City of Belpre Codified Ordinances. List enforcements taken. Seek procedures to update inspection frequency.	Ongoing throughout 2018
<b>BMP:</b> Long-Term O&M Plans/Agreements <b>Responsible Party:</b> City of Belpre Safety Service Director	Maintain long-term O&M Plans / Agreements as they occur for post-construction practices acceptable to the Oho EPA Program.	Maintain long-term O&M Plans / Agreements for post-construction BMPs acceptable to the Chapter 1337 of the City of Belpre Codified Ordinances. List permits with plans.	Ongoing throughout 2018



## POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Topic(s)	Targeted Audience	# of Employees Attended	Summary of Activity	Effective (Yes or No)
<b>BMP:</b> Employee Training Program <b>Responsible Party:</b> Washington SWCD	Train all employees within specified departments (Streets; Water & Sewer; Belpre Pool) Document %.	Yes	Video: Storm Water Pollution Prevention Storm Water "Rain Check" Reviewed O&M Programs Reviewed O&M Program with Belpre Pool Supervisor	All Employees of the following Department: Streets; Water & Sewer 10 employees Pool Supervisor (O&M Program)	9/10 90% Streets; Water & Sewer. Mike Bishman – Pool Manager incorporated Storm Water BMPs with supervisors and staff 100% trained	One training: 06/19/17 Water & Sewer 4/4 Streets 5/6 Total 9/10 = 90% Pool Management held training for employees in May 2017	Yes
	List of Municipal Fac	cilities Subject			O&M Procedures Developed for Facilities (Yes or No)	# of Facility Inspections Performed	Frequencies of Such Inspections
Departments: Streets; Water & Sewer; Belpre Pool				Yes	3	Routine according to O&M Programs	
Summarize Maintenance Activities and Schedules         Vehicles & Equip Maintenance & Inspection         Park / Grounds Maintenance         Dept. Location Maintenance         Street, Sidewalk & Parking Lot Maintenance         Storm Drain Maintenance & Inspection         Water/Well Field Maintenance & Inspection         Sewer Line Maintenance & Inspection         Disposals         Spills & Illicit Discharge Detection			Parks / Grounds: Directional mowing discl within 300 feet of potable Dept. Location: Storage areas inspected Streets Sidewalk Parki Streets & Parking Lots a Storm Drains: Storm drains inspected a Water/Well Field: Inspect equipment daily Sewer: Inspect equipment 3 tim Disposals: Recycled (metal, oil, ant Spill & Illicit Discharge	d. Dumpsters inspected. ng: Ire swept year round as needed. S annually or on complaint. Cleaned for leaks. Discharge / erosion cont es/wk for leaks. Discharge / erosion ifreeze, fluorescent bulbs) ; Reuse	Routine maintenance. Trees trimmed as needed. Snow removal /salt applica & repaired as needed. rolled during line maintena n controlled during line ma d (soil, clean hard fill): Lar	tion as needed. ance. aintenance.	



	Procedures Developed (Yes or No)		Document Amounts of Wastes Properly Disposed		
	Yes	Recycle Oil: 0 gallo	ns (Sts) Recycled Metal: 3.27 tons		
		Recycle Antifreeze:			
		Solid Waste: 1990 t	ons (commercial) Fluorescent bulbs: 0		
Disposal of Wastes					
	Covered (Yes or No)	Tons Used	Summarize Measures Taken to Minimize Usage		
	Yes	450 tons	Salt is used sparingly depending on road conditions.		
Road Salt					
Destinide 0	Procedures Developed (Yes or No)	Gallons Used	Summarize Measures Taken to Minimize Usage		
Pesticide &	Yes	0	Employees are trained to be aware that employees must be ODA approved to spray herbicides. This		
Herbicide Usage			includes no spraying within 300 feet of a potable well. Leslie Pettinger is license holder. No measures followed as no spraying took place.		
	Procedures Developed (Yes or No)	Pounds Used	Summarize Measures Taken to Minimize Usage		
	Yes				
Fertilizer Usage	Yes	N/A	Liquid Concentrate used hanging baskets of flowers. Mixed to manufactures guidelines. Used sparingly. Not applied to ground vegetation.		
	Procedures Developed (Yes or No)	Document Amount of Material Collected and Properly Disposed			
Street Sweeping	Yes	70 cubic yards collected and disposed			
Flood Management		arize any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality			
Projects	No new flood management projects were pla	planned. Current Clean Ohio Project is in good order.			

## POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

• Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
<b>BMP:</b> Employee Training Program <b>Responsible Party:</b> Washington SWCD	Train all employees within specified departments. Attempt to train at least 50% of full time employees. Document % trained. Train Pool Management. Document training of responsible party.	City Depts Annual storm water training for departments. Pool management – review O&M Program needs to be passed on to seasonal employees.	Late Spring, Early Summer for both trainings.
<b>BMP:</b> List of Facilities Subject to Program Departments: Streets; Water & Sewer; Pool <b>Responsible Party:</b> Washington SWCD	Maintain a list of facilities subject to the Storm Water Program. Add additional facilities as needed.	Add Fire Dept. and Police Department to the list of facilities subject to the Storm Water Program. Prepare O&M Plans for each Dept. & provide training.	By Dec. 31, 2019
<b>BMP:</b> MS4 Maintenance <b>Responsible Party:</b> Safety Service Director	Maintain current maintenance schedules & activities identified in the Operation & Maintenance Programs.	Review, with the dept. supervisor, the current maintenance schedules & activities identified in the Operation & Maintenance Programs. Update as needed.	Prior to annual storm water training.
BMP: Disposal of Wastes Responsible Party: Safety Service Director	Maintain current disposal of wastes procedures identified in the Operation & Maintenance Programs.	Review, with the dept. supervisor, the current disposal of wastes procedures identified in the Operation & Maintenance Programs. Update as needed.	Prior to annual storm water training.
BMP: Road Salt Responsible Party: Safety Service Director	Maintain the procedure for keeping road salt covered and to minimize usage.	Review, with the dept. supervisor, that the practices of keeping road salt covered and to minimize usage are maintained in the Operation & Maintenance Program for the Streets Dept.	Prior to annual storm water training.
BMP: Pesticide & Herbicide Usage Responsible Party: Safety Service Director	Maintain procedures for employee training and usage of herbicides as needed.	Review, with the dept. supervisor, training requirements and usage in the Operation & Maintenance Programs. Update as needed.	Prior to annual storm water training.
BMP: Fertilizer Usage Responsible Party: Safety Service Director	Develop and maintain procedures for employee training and usage of fertilizer as needed.	Review, with the dept. supervisor, procedures to safely utilize fertilizer. Update Operation & Maintenance Programs.	Prior to annual storm water training.
BMP: Street Sweeping Responsible Party: Safety Service Director	Maintain Street Sweeping procedures.	Review, with the dept. supervisor, street sweeping procedures in the Operation & Maintenance Programs. Update as needed.	Prior to annual storm water training.



BMP: Flood Management Projects	Assess new and existing projects for water quality practices. Document # of flood	Summarize projects in progress and review projects in place.	Once Jan 1 – Dec 31 2018
Responsible Party: Safety Service Director	management projects and # of water quality practices for each.	In place: Clean Ohio	

### PROPOSED CHANGES TO YOUR SWMP (IF ANY)

- Summarize any proposed changes to your SWMP, including changes to any BMPs or any identified measurable goals that apply to the program elements. If you fail to satisfy measurable goals for the reporting year, please explain why.
- The BMPs listed above follow the flow of those listed on the updated SWMP that was submitted with the 2016 report.
- Salt and sand no longer mixed only salt is used.
- Enforcement Procedures and Long term Plans for Post Construction BMPs are being addressed.

## VARIANCES GRANTED (IF ANY)

• Identify and summarize any variances granted under your storm water program.

NA