

Division of Surface Water NPDES Small MS4 General Permit (OHQ000002) 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 1st.
- 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

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Small MS4 Annual Report for Year:	2014 (CY 2013)						
Ohio EPA Facility Permit Number:	4GQ10011*BG						
Name of MS4:	Licking County & Others	king County & Others					
Primary Contact:	Tim Bubb			Title: Licking County Commissioner			
Mailing Address:	20 South 2 nd Street						
City:	Newark	Zip Code:	43055			County:	Licking
Telephone Number:	740-670-5110	Email Address:	tbubb@lcounty.com				

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.

Existing MOUs:

- 1. MOU between Licking County Planning & Licking County Soil & Water Conservation District (LCSWCD) regarding development plan review and site inspection.
- 2. MOU between Licking County Commissioners and LCSWCD, regarding management of the MS4 Program by the LCSWCD (effective April 1, 2014). See attached attachment A: Table of Organization.
- See attachment B: Schedule for elimination of illicit connections that have been identified but have not yet been eliminated.

See attachment C: Flood Plain Management.

See attachment D: Construction sites active during reporting period

See attachment E: Additional Lists and supplemental information.

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:	TIM BUBB	
Print Title:		
Signature:	Jim KM	

Date:



PUBLIC EDUCATION & OUTREACH

Estimate Your Permit Area's Total Population: 17000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
Newspaper Articles	Provided storm water Articles on a quarterly to the Buckeye Lake Beacon	Storm water run-off regarding household applications of herbicides and vegetation	Hebron Residents	Achieved	Articles Published: Hebron Storm Water Where does it go?	Yes
Village of Hebron Stormwater Coordinator		control; illicit discharges and pollutants; Leaf and debris disposal methods.			Illicit Discharge's? Mosquito and vegetation control. Leaf and debris:	
Provide Stormwater Informational sticker on the utility bills.	Bi - annually	Illicit Discharge Reporting	All Utility Users	Achieved	1. The Village of Hebron storm drains, ditches and streams flow directly to the South Fork Licking River. Please keep our water clean and protect your environment.	Yes
Village of Hebron Stormwater Coordinator					2. Illicit Discharge Legislation is to protect our water from pollutants. If you notice someone dumping, a suspicious odor or discoloration in the storm drain or ditch please call 928-0076.	
School Presentation	educate them on storm				Presentations were completed and information children's magazine distributed.	
Village of Hebron Stormwater Coordinator	water pollution reduction and the importance of storm water on the environment	Basic watershed protection	1 st Grade classes	Achieved	Project WET: Watershed Protection	Yes
Distribute Brochures on Stormwater issues		Stormwater pollution prevention; Healthy Households;	Residents and	Brochures were replenished twice this year I also distributed some of		
Village of Hebron Stormwater Coordinator	community events	Leaf; Storm water run-off and preservation awareness	Businesses in the Village of Hebron	the County Soil and water brochures and County Recycling for distribution	Informational brochures available at the Library, Municipal Complex and on the	
Promote the Village website Stormwater page	To provide residents and businesses by providing	Website: ordinances, brochures, link to the National, State and	Residents and Businesses in the	Village website: opened Stormwater page – 819	Village website. Events: Hebron Blood Drives; Hebron River Round up and Shred it day	Yes
Village of Hebron Stormwater Coordinator	more information and resources	County websites and even a kid's corner.	Village of Hebron	Kids Corner - 685	Kound up and Sined it day	
Storm Sewer Stenciling	Mark/identify storm water inlets	"No Dumping - Drains to Waterways" EPA decals	All residents	100%	Stenciled 464 storm sewer inlets	Yes
Village of Granville						



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Rain Barrel Workshops @Buckeye Lake Village Offices Fairfield County SWCD, Village of Buckeye Lake	Reach out to Village residents to implement rain barrels.	Reduce runoff volume from buildings incorporating rain barrels for the home.	Buckeye Lake residents (goal of 25 per workshop)	 >100% (27 residents showed up for 25 barrels on July 13) >100% (24 residents showed up for 17 barrels on Aug 17) 	Held 1 workshop on July 13 Held 1 workshop on Aug 17	Yes (because of demand and availability another is planned in August)	
Website	Website Hits	Reduce stormwater pollution by providing brochures and links to	Buckeye Lake residents and Licking	Unknown at this time.	Positive comments from citizens and the	Yes	
Village of Buckeye Lake		EPA concerning stormwater pollution prevention.	County residents.	onknown at this time.	local paper.		
Distribute pamphlets on stormwater pollution prevention.	Have brochures available at public buildings and	How individuals do things to		Residents of Buckeye Lake	Information available at Public Offices, local Museum and at public	Brochures available at Buckeye Lake Village office, Police Department, local Museum, library and available online at the Village's	Yes
Village of Buckeye Lake	community events.	nami tie environment.	events.		stormwater website.		
Notices on Water Bills for Stormwater and going green	Have information and locations on water bills to all	Provide information and locations residents can go to learn about preventing pollution	All residents of Buckeye Lake.	>80 of all residents of Buckeye Lake.	Sent out average of 1065 bills per month to all residents receiving Village water bills.	Yes	
Village of Buckeye Lake	residents.	of the streams and by reducing runoff.					
Stormwater Brochure	Had brochures available in	Rain Barrels, Rain Gardens, What Watershed Do You Live In?, and	Residents within the	Information available at	Brochures were available at the Licking County (LC) Annex, LCSWCD, LC Planning Commission, LC Engineers Office, LC Health		
Licking County SWCD, All members of the partnership	five public buildings plus Hartford Fair.	a general educational brochure on stormwater issues.	Licking County Partnership area	several locations. Plus Hartford Fair.	Dept., Hebron Village Hall, Granville Village Hall, and was at the Hartford Fair.	YES	
Rain Barrel Workshops	Teach 5 rain barrel workshops to at least 5	Reducing runoff volume and building and incorporating rain	At least 25 Licking County Partnership	>100%	Held 5 workshops with total attendance of	YES	
Licking County SWCD	people	barrels from your home	residents		193.		
Participation in 5 community events	Had dedicated, staffed booth at 5 different community events within	Reduce Storm water Pollution	Residents attending the 5 community events	50%	Distributed out stormwater brochures, had a display and activities	YES	



All members of the partnership and LCSWCD	the boundaries of the Licking County Partnership to distribute NPDES related information					
Newsletter and Newspaper articles	Print a stormwater related article in each quarterly	Reduce the non-point source	Licking County		Articles printed in Newsletter with quarterly	
Licking SWCD and members of the partnership	LCSWCD newsletter and submit 6 articles to local newspapers	pollutants running off of your property	Partnership residents	50%	distribution of approx. 2500	YES
Stream Team Training	Hold 6 Stream Team Training Session with average attendance of 10 people	Teach individuals to monitor streams for water quality in their communities and report results to the SWCD for documentation.	Interested residents within Licking County	>100%	17 training sessions held with total attendance of 60.	YES
Licking County SWCD	attendance of 10 people	Testing materials provided to participants.				
Enviroscape Demonstration	Perform 10 Enviroscape demonstration to total of	Demonstrate water quality issues and protection of stormwater quality; may be in	Individuals at seminars; student groups; groups at	>100%	12 demonstration/training sessions held with a total of 661 participants	Yes
Licking County SWCD	200 individuals	combination with groundwater model demonstration	community events			
Direct Mailing to residents within the FEMA floodplain & fringe.	Send mailing to all floodplain	MS4 program information and	Residents near streams and ditches	100%	Included information brochure developed by Licking County Engineer's Office in mailing	YES
Licking County Planning Department	residents.	sidents. Outline of Minimum Control in the Measures area.	in the Partnership area. (12% of UA is within floodplain)	100%	sent by Planning Department	YES
Educational Outreach		Area Caslania Ilistania Esslania				
Buckeye Lake For Tomorrow Board Member & Volunteer	Educate student living in the Buckeye Lake watershed	Area Geology; History; Ecology; Water Quality; Water Quality Monitoring	Students from schools in the watershed	20%	270 students from four schools in the watershed area (70% schools within the UA)	Yes
Newsletter Articles	Stormwater Quality related	Stormwater Quality as impacted	SWCD newsletter	100%	Reached audience inviting participation in	Vez
Licking County SWCD	articles in quarterly newsletter	by erosion; proper land management; soil stewardship.	mailing list	100%	rain barrel workshops, stream team, river roundup, USDA conservation programs.	Yes
Website	Post stormwater information and links on six websites and		General Public /		Updated & expanded information placed on websites.	
Licking SWCD, Licking County, Townships, and Villages	review storm water information located on our various websites annually	Reduce Storm water Pollution	Visitors of websites	100%	LCSWCD reports >280,000 website hits.	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
Newspaper Articles	Provided storm water Articles on a quarterly to the Buckeye Lake Beacon	Reduce Stormwater pollution	Hebron Residents and Business owners	50%	Write storm water related articles and submit them to the beacon once a quarter. Topic to be relevant to the	Quarterly
Village of Hebron Stormwater Coordinator					time of year.	
Provide Stormwater Informational sticker on the utility bills.	Bi - annually	Reduce Stormwater pollution	Hebron Residents and Business owners	100%	Post a storm water message bi-annually on neon labels	Bi-annually
Village of Hebron Stormwater Coordinator						
School Presentation	Hebron Elementary 7 classes 140 students	Reduce Stormwater pollution	Students	100%	Watershed education, Coloring contest, Tour of the Municipal Complex	Tour in September Coloring Contest in the Spring
Village of Hebron Stormwater Coordinator					Complex	
Distribute Brochures on Stormwater issues and	Have brochures available at public buildings and community events	Reduce Stormwater pollution	Hebron Residents and Business owners	50%	Expand topics	Throughout the year
Village of Hebron Stormwater Coordinator						
Promote the Stormwater and kids' corner pages on the website	Keep the information on the website current quarterly news blog and Facebook updates	Reduce Stormwater pollution	Hebron Residents and Business owners	100%	Update and expand the information provided	Throughout the year
Village of Hebron Stormwater Coordinator						



Participation in 5 community events All members of the partnership	Have dedicated, staffed booth at 5 different community events within the boundaries of the Licking County Partnership to distribute NPDES related information	Reduce storm water pollution	Residents attending the 5 community events	Unknown	Pass out storm water brochures, have a display and provide kids activities	Participate in: March - Home & Garden Show April - Dawes Arbor Day May - Utica Ice Cream Parade July - Granville 4th of July September - Hebron Music Festival
Buckeye Lake Museum Boat tour of Cranberry Bog. Village of Buckeye Lake	340 Students from 7 different local schools during 7 different tour dates. Educating students about the environment and pollution prevention.	Awareness and Preservation of the environment. Pollution prevention.	Elementary to High School students in the local area.	10% of estimated local school students.	Tour of Cranberry Bog on Buckeye Lake. Discussions on environment and prevention of pollution to help maintain the environment.	Tours conducted on May 10, May 15, May 16, May 10, May 24, June 7 and June 11.
Websites Most Partners; Licking County SWCD; Licking Co Health Dept.	Reach an increasing number of individuals with increased content.	MS4 Program information. Links to State and Federal information.	All internet connected residents and other interested individuals	Unknown	Maintain current websites and expand content. Add information features to existing websites, especially those underutilized	Ongoing.
Rain Barrel Workshops Licking County SWCD	Teach 5 rain barrel workshops to at least 5 people	Reducing runoff volume and building and incorporating rain barrels from your home	At least 25 Licking County Partnership residents	100%	Conduct 5 rain barrel workshops in late spring, summer, and early fall	March-July advertise workshops April- July: conduct the workshops
Direct Mailing to residents within the FEMA floodplain & fringe. Licking County Planning Department	Send mailing to all floodplain residents.	MS4 program information and outline of Minimum Control Measures	Residents near streams and ditches in the Partnership area. (12% of UA is within floodplain)	100%	Include information brochure in mailing sent by Planning Department	In March or April



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)	
Stormwater topics on the Planning & Zoning Board meeting agendas Village of Hebron Stormwater Coordinator	To inform the public of events and opportunities to get involved.	To provide the public an opportunity to hear what the Village is doing in regards to Stormwater pollution and allow the public to voice their concerns.	Village Residents and Business Owners	Anyone who attends the monthly meeting	Hebron Storm Water Where does it go? Illicit Discharge's Construction Inspections Post Stormwater Inspections Handling Leaves and Debris. River Round up Village Clean-up Day	Yes	
				Sediment & Erosion Stormwater Mapping			
Participated in the Licking County River Round up	Encourage Village Residents and businesses to participate in cleaning the Village Storm ditches.	Remove Trash, debris and	Residents, Businesses and	4 Individuals and three	Canal Park Ditch and Evans	Yes	
Village of Hebron Administrator and Assistant		participate in cleaning the storm ditches in Hebron.		businesses: State Industrial; Harry and David and Clay's Cafe	Park Ditch was clean.		
Village Cleanup Day & Chipper Day	Encourage Village Residents		Village Residents and Business Owners		A cleaner village. This was our first Clean-up day and we feel it was successful.	Vez	
	and businesses to participate in cleaning	unwanted items from Hebron.		15 Resident	Licking County Recycling gave us recycling bins and	Yes	
Village of Hebron Public Work Superintendent	around their homes.	Chipper Day branches and shrubs trimmings		35 Residents	took old tires Mulch was recycled	ł	
Village Shred – it Day	To provide a safe and secure recycling service that the Residents could participate by bringing their personal	Safe and secure document	Villaga Desidents	Between 30 to 40 people participated	This was held at the Hebron Municipal Complex. Our first	Vez	
Village Administrator and Assistant	documents to have them destroyed. This would reduce the amount of trash in local landfills.	have them recycling Village Resident s would ount of trash	Village Kesidents	Sponsored by: The Hebron Lions Club	Shred it Day and we feel it was successful.	Yes	
Hazard Waste Pick-Up (paint and oil)	Disposal of paint and oil, collected by Environmental Specialists of Columbus, Inc.	Disposal of paint and oil, hazardous waste being	Residents within the Village	Unknown	Participants enhanced their community by properly disposing of a total of ten	YES	
Village of Granville		storm sewers and sanitary sewers through proper disposal	of Granville	UIKIIUWII	(55-gallon) drums of paint and seven (55-gallon) drums of oil	1 ES	



Stormwater topics added to council agendas Village of Buckeye Lake Director of Public Works, Village Council Participated in Licking County River Roundup.	Council Meetings with such activities. Encouraging residents to clean up along the streams	Provide the public an opportunity to hear what the Village is doing in regards to stormwater pollution and to allow the public to voice their opinions and concerns. Remove trash, debris and other pollutants from the	Village of Buckeye Lake Residents and Village Council. Residents of Buckeye Lake	40-50 people with more reading about it in local newspaper. 11 people were involved in cleaning up the river in	Items about stormwater were discussed every council meeting. Helped with the cleanup of trash from the streams and	Yes Yes
Village of Buckeye Lake residents, Director of Public Works	and water front in Buckeye Lake.	streams and waters around the Village of Buckeye Lake.		Buckeye Lake.	water front of Buckeye Lake. Got the word out that this is an annual event.	
Buckeye Lake Village Fall Clean-up	October 2, 2013 through October 5, 2013 encouraging residents to clean up their properties to	Cleanup week for the Village of Buckeye Lake – don't let trash pile up and pollute the environment.	Village of Buckeye Lake	100-200	116 tires, 120 cubic yards of trash collected. This is trash that ultimately might have gotten into the river and	Yes
Village of Buckeye Lake residents, Street Supervisor, Water Supervisor, Council Members	prevent trash from piling up and entering the rivers and lake.				lake.	
Resolution of support for River Roundup	Adopt Resolution	dopt Resolution	Township and community	Unknown	Resolution Adopted	YES
Granville Township Trustees		County River Roundup	residents			
Sponsor Earth Day Clean-up	Clean un townshin roadsides	Clean up township road side		Unknown	Several miles of road side	YES
Licking Township Trustees	 Clean up township roadsides 	improvement and reduce litter delivery to streams	All township residents		cleaned up.	
Sponsor community brush cleanup in spring.	Provide means for citizens	Community cleanup to keep brush etc. out of storm	All township residents	Unknown	Community brush collections chipped &	YES
Newark Township Trustees	to recycle brush cuttings	system	Air township residents		recycled by Township	



County-wide River Round-up Licking County Recycling Licking County SWCD Support of all Partners	Organize and facilitate participation in community and stream clean-up program	Improve stream quality by removing refuse from streams & headwaters within Licking County	All residents within Licking County, especially the Partnership's areas.	100%	175 participants collected materials from several miles of river; Newark, St. Louisville (Newton Twp.), Buckeye Lake, Hebron, & Granville—270 tires and 10 cu yd. trash removed.	YES
Stormwater Task Force to meet.	Three meetings	Compliance with MS4 Licking Cc	Licking County Partners and	100%	Three meetings were held	YES
Licking County	Three meetings	program	cooperating agencies			
Public Meetings	Hold public meetings to describe & discuss MS4 Program		Madison Township residents, officials & employees.	Unknown	23 individuals attended one	Yes
Madison Twp. Trustees					of 2 public meetings.	



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	
Participate in: Licking County River Round-up Hebron Stormwater Coordinator	Encourage Village Residents, Businesses and Park Users to participate in cleaning the Village Storm ditches.	The Village storm system flows to the Licking River so we need to keep it clean.	Residents, Businesses and park users in Hebron	25%	Clean the storm ditches; Behind the Hebron Elementary; Canal Parks; Evans Park and the Wetlands.	Saturday September 6 th , 2014	
Village Chipper Day Hebron Public Works	Encourage Village Residents and businesses to participate in cleaning around their homes.	Remove clean up their branches and shrubs.	Residents and Businesses in Hebron	50%	The Public Works department will chip all branches that are left by the road and take them to be recycled.	In May	
Superintendent Village Clean-up Day	Encourage Village Residents and businesses to	Remove Trash, debris, tires, recyclables and other unwanted items from	Village Residents and Business Owners	25%	A cleaner village.	In June	
Hebron Public Works Superintendent	participate in cleaning around their homes.	Hebron.	business owners				
Continue to Discus Storm Water Topics at the Planning & Zoning Board Public Meetings	Discus Storm Water issues and topics in the Community	r Topics at the ing & Zoning Board c Meetings Discus Storm Water issues		Village Residents and		It an agenda Item and on the Community	Monthly
Hebron Stormwater Coordinator		MS4 Program	Businesses	10	Development Coordinator's Monthly Report	The First Monday every month at 6:30 pm	
Invite The Licking County Soil & Water Conservation District to bring their Educational Trailer to the Hebron Music and Arts Festival Hebron Stormwater Coordinator	To reach at least 500 people who attend and educate them on stormwater pollution reduction and the storm water environment.	Care for your rivers, streams and all the tributaries. Reduce Stormwater pollution.	People in the Hebron Area.	50%	They have displays and interactive games and activities for Children and Adults. Rain Barrels and more Pass out Brochures.	September 27, 2014	
Clean-Up/Fix-Up Week		Reduce trash and litter from			Participants enhancing their		
Village of Granville	Household goods, furniture, etc hauled away by Big O Refuse	entering waterways, Reduce storm water runoff pollution from properties	Residents within the Village of Granville	Village of Granville residents	community by properly disposing of unused and unwanted items	Fall 2014	



Comment & Complaint Form						
developed	Make form available to Village residents	Provide means for public comment and/or feedback	All concerned or affected residents	Unknown	Form available at Village Offices	CY2014
Village of Granville		to programs, etc.				
Sponsor Earth Week Clean- up (Spring clean-up)	Clean up Village roads, properties and parks.	Clean up roads, properties and parks for community improvement and reduce litter delivery to streams.	Residents of Buckeye Lake	Over 100	Filled up 2 ½ large roll off dumpsters of trash and debris, collected and disposed of 28 tires.	Spring of 2013 during Earth Day/Week.
Village of Buckeye Lake						
Sponsor Earth Day Clean-up	Clean up township roadsides	Clean up township road side for community improvement and reduce	All township residents	Unknown	Provide trash bags and trash removal means for the participants.	Earth Day weekends 2013
Licking Township Trustees		litter delivery to streams				
County-wide River Round-up	Organize and facilitate participation in community	Improve stream quality by removing refuse from streams & headwaters within Licking County	All residents within Licking County, especially the Partnership's areas.		Facilitate river cleanup to	Promote during summer, Obtain resources & sponsors Stage the event.
Licking County Recycling Licking County SWCD Support of all Partners	and stream clean-up program			200	occur in September	
Stormwater Task Force to meet.		Compliance with MS4	Licking County Partners and	12 people average	Hold three meetings to	
Licking County	Three meetings	program	cooperating agencies	attendance	discuss program, UA boundaries, reporting.	Meetings about January, May and October.



ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s)) Summary of Results or Activities		Effective (Yes or No)
Ordinance or Other Regulatory Mechanism			Hebron: www.hebronvillage.com/stormwater.html	Village of Hebron Ordinances being utilized	
Village of Hebron Ordinance	Regulations: Ordinances		http://www.granville.oh.us/storage/charter_code_and_policies/H- PlanningZoning.pdf	Village of Granville Ordinance Enacted in CY2011	
Village of Granville Village of Buckeye Lake	and Resolutions are in place and current.	Yes	www.buckeyelakevillage.com/ordinances	Village of Buckeye Lake Ordinance Enacted in 2010 and in 2013.	Yes
Licking County Board of Commissioners and Licking County Health Department			http://www.lcounty.com/cc/Resolutions/63/63-311.pdf	Commissioners' Resolution authorizes Licking County to address seek out and eliminate illicit discharges.	
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Up	dates	Effective (Yes or No)
Storm Sewer System Map	Complete Storm Sewer Mapping with addition of	No	 Hebron: Working with the Village Stormwater to compile the data from the Post Stormwater Inspections & utilize information for GIS mapping. In process of adding Post Construction BMPs to GIS mapping. In process of mapping storm sewer system in GIS – estimated 80% complete 		Yes
Village of Hebron	Post Construction BMPs				
Village of Granville	Map Outfalls in UA Map Storm System in UA Map Post-Construction BMPs	Yes Yes No	All outfalls have been located and mapped in GIS which is maintained by the Village of Granville and the Licking County Engineer's Office Storm sewer system mapping has been completed with the Village of Granville; mapping is maintained by the		Yes
Village of Buckeye Lake	Map storm sewer system in UA including Post Construction BMPs	Yes	Village of Granville and the Licking County Engineer's Office All known outfalls have been mapped in GIS and kept by Licking County Engineer's Office. Storm sewer system is in progress (>90% completed). Post construction BMPs are mapped. Repair and replacement is ongoing along RT 79.		Yes
Licking Co. Engineer's Office Assisting Hebron, Buckeye Lake, and the seven townships.	Map storm sewer system in UA including Post Construction BMPs	No	All known outfalls have been mapped in GIS maintained by the Licking County Engineer's Office, supported by Licking County IT Department. Additional outfalls are mapped as found and identified. Storm sewer system mapping is in progress. Field data for many undocumented systems has been collected and much GIS mapping is complete.		Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates		Effective (Yes or No)
HSTS Mapping and List	Map and list HSTS in MS4	YES	All known HSTS in the Village have been located and mapped in GIS. There are only 3, but only 2 are active currently.		YES
Village of Hebron Licking Co. Health Dept.	area - Hebron				
Village of Granville and Licking County Health Dept., Licking County Engineer's Office	Map and List of HSTS in MS4 UA for Granville	YES - List is completed NO - Map is not completed	All known or discovered HSTS outfalls have been located and mapped in GIS The Village of Granville has worked with LCHD to identify and locate other potentially discharging HSTS. GIS mapping by Licking County Engineer's Office of HSTS by type is in progress but incomplete.		YES



Village of Buckeye Lake and Licking County Health Dept. Licking County Engineer's Office	Map and List of HSTS in MS4 UA for Buckeye Lake	No – List No – Map	All known or discovered HSTS outfalls have been located and mapped in GIS				YES
Partnering Townships, Licking County Health Dept. and Licking County Engineer's Office	Map and List of HSTS in MS4 UA of the several partnering townships.	No – List Yes - Map	All known or discovered HSTS outfalls have b removed and incorporated into Buckeye Lak property on east side of no name creek acros	e Sewer System by Licking C	•		YES
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Surr	Summary of Activities or Updates			Effective (Yes or No)
IDDE Plan Village of Hebron, Village of Granville, Buckeye Lake, Licking County Engineer's Office, Licking Co. Health Dept.	Have IDDE plan in place as adopted by Licking County Health Department.	Yes	The Village of Hebron works with the LCHD as needed. It is the responsibility of the LCHD to work with property owners to remedy problems with HSTS. The Village of Buckeye Lake works with the LCHD as needed. It is the responsibility of the LCHD to work with property owners to remedy problems with HSTS. Licking County Engineer's staff has developed a basic plan to follow regarding identification of illicit discharges and elimination of those discharges. Availability of Sanitary Sewer determines requirements to become connected.				Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Outfalls Screened	# of Dry-Weather Flows Identified	# Of Illicit	Discharges:	Effective (Yes or No)
bivir & Responsible Party		(123 01 140)		lucitineu	Identified*	Eliminated	(123 01 100)
Dry-Weather Screening of Outfalls Total # of Outfalls: <u>308</u> Screening by D. Blatter, LC Engineer's Office	All outfalls screened by January 2014	No (unscreened outfalls identified during compilation of this report)	10 during 2013 (approximately 16 remain to be screened)	6 in 2013 (16% Illicit in 2013) 54 total during permit	1 in 2013	Source out of MS4 jurisdiction.—City of Heath is source.	Yes

*Include an attachment which provides schedules for elimination of illicit connections that have been identified but have yet to be eliminated.



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
Ordinance or Other Regulatory Mechanism	Review legislation	LCEO, LCHD and others will determine if modifications or additions are needed	Meet on a quarterly basis in CY 2014
Village of Granville, Hebron, Buckeye Lake, Licking County Engineer's Office and Licking County Health Dept.			
Storm Sewer System Map	Continue mapping of new storm sewers and	Mapping to be compile from as-builts and/or field	Ongoing
Village of Granville, Hebron, Buckeye Lake, and Licking County Engineer's Office	coordinate with LCEO	observations	
HSTS Mapping and List	Work with LCHD to identify additional discharging HSTS	Work with LCHD to eliminate HSTS sources of pollution	Ongoing
Village of Granville, Hebron, Buckeye Lake, and Licking County Health Department			
IDDE Plan	Review existing legislation and update as necessary	Review IDDE to determine compliance throughout the Village	Ongoing
Village of Granville, Hebron, Buckeye Lake, Licking County Engineer's Office and Licking County Health Dept.			
Dry-Weather Screening of Outfalls		Screen outfalls as discovered.	
Licking County Engineer's Office and Licking County Health Dept. or others designated.	Screen all additional outfalls as discovered.	Rescreen flowing outfalls.	Summer work



CONSTRUCTION SITE RUNOFF CONTROL

Measurable Goal	Completed (Yes or No)			Summary of Results or Activities	Effective (Yes or No)
Have Ordinances, Resolutions, and Rules in place	YES	Hebron Ordinance # 10-10: www.hebronvillage.com/pdf/2010/Ordinance10- 10ErosionandSedimentControl.pdf Chapter 1197, Chapter 1198, Chapter 1199 of the Village of Granville Codified Ordinances: www.granville.oh.us/storage/charter code and policies/H- PlanningZoning.pdf		All regulations in place. Regulations adopted and in place	YES
		Licking County Subdivision Regula	tions (Article 6):	Enacted Ordinance 2013-06, March 2013.	
Measurable Goal	Completed (Yes or No)	Standards	Being Used	Summary of Results or Activities	Effective (Yes or No)
Legislation and Rules in place meeting current version of OEPA General construction Permit minimums.	YES	Current version of Ohio EPA General Construction Permit and/or the most current version of <i>Rainwater and Land Development</i> <i>Manual</i> (ODNR).		Rules in place and current.	YES
	Completed	Complaints			Effective (Yes
Measurable Goal	(Yes or No)	Received	Followed-Up On	Summary of Results or Activities	or No)
Have process in place.	YES	Hebron: 0 Village of Granville: 0 Buckeye Lake: 0	n/a n/a n/a	Hebron received no complaints in 2013 Village of Granville created complaint form	YES
		SWCD: 0 0 LC Planning Department: 4 4		Resolution achieved.	
Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Plans # of Plans Reviewed		Summary of Results or Activities	Effective (Yes or No)
Review all site plans.	YES	Hebron: 4 4		All site engineering plans reviewed and comments forwarded to owner/engineer for	YES
		Village of Granville: 1 Village of Buckeye Lake: 0	1 0	resolution.	
	Have Ordinances, Resolutions, and Rules in place Measurable Goal Legislation and Rules in place meeting current version of OEPA General construction Permit minimums. Measurable Goal Have process in place.	Measurable Goal(Yes or No)Have Ordinances, Resolutions, and Rules in placeYESMeasurable GoalCompleted (Yes or No)Legislation and Rules in place meeting current version of OEPA General construction Permit minimums.YESMeasurable GoalCompleted (Yes or No)Measurable GoalCompleted (Yes or No)Have process in place.YESMeasurable GoalCompleted (Yes or No)Measurable GoalCompleted (Yes or No)Measurable GoalYES	Measurable Goal(Yes or No)(if available, well Hebron Ordinance # 10-10: www.hebronvillage.com/pdf/201 10ErosionandSedimentControl.go. Chapter 1197, Chapter 1198, Cha Granville.oh.us/storage/cha PlanningZoning.pdfHave Ordinances, Resolutions, and Rules in placeYESHebron Ordinance # 10-10: www.hebronvillage.com/pdf/201 10ErosionandSedimentControl.go. Chapter 1197, Chapter 1198, Cha Granville.oh.us/storage/cha PlanningZoning.pdfMeasurable GoalCompleted (Yes or No)www.buckeyelakevillage.com/del Licking County Subdivision Regula www.lounty.com/Planning/PDF/Measurable GoalYESCurrent version of Ohio EPA Gene the most current version of Rainw Manual (ODNR).Measurable GoalYESCurrent version of Ohio EPA Gene the most current version of Rainw Manual (ODNR).Measurable GoalYESCurrent version of Completed (Yes or No)Have process in place.YESHebron: 0 Village of Granville: 0 Buckeye Lake: 0 SWCD: 0 LC Planning Department: 4Measurable GoalCompleted (Yes or No)# of Applicable Sites Requiring PlansReview all site plans.YESHebron: 4 Village of Granville: 1	Measurable Goal (Yes or No) (If available, web link for code(s)) Have Ordinances, Resolutions, and Rules in place YES Hebron Ordinance # 10-10: www.hebronVillage.com/adf/2010/Ordinance10- 10ErosionandSedimentControl.pdf Chapter 1197, Chapter 1199, Chapter 1199 of the Village of Granville Codifed Ordinances: www.granville.oh.us/storage/charter.code_and_policies/H- PlanningZoning.pdf Measurable Goal Completed (Yes or No) www.buckeyelakevillage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 6): www.lcounty.com/Planning/PDF/Subdivision%20Regulations.pdf Measurable Goal Completed (Yes or No) Standards Being Used Measurable Goal YES Current version of Ohio EPA General Construction Permit and/or the most current version of Rainwater and Land Development Manual (ODNR). Measurable Goal YES VES Received Followed-Up On n/a 0 Have process in place. YES VES Nillage of Granville: 0 SWCD: 0 n/a 0 Have process in place. YES Hebron: 0 VIIIage of Granville: 0 SWCD: 0 n/a 0 Measurable Goal Completed (Yes or No) # of Applicable Sites Requiring Plans # of Plans Reviewed Review all site plans. YES Hebron: 4 VIIIage of Granville: 1 1	Measurable Goal (Yes or No) (If available, web link for code(s)) Summary of Results or Activities Have Ordinances, Resolutions, and Rules in place YES Hebron Ordinance # 10-10: www.bucksyclakeuflage.com/ddf/2010/Ordinance10. 10crostenadSedimentControl.pdf All regulations in place. Regulations in place. www.bucksyclakeuflage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 5): www.bucksyclakeuflage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 5): www.bucksyclakeuflage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 5): www.locunty.com/Planning/PDF/Subdivision%20Regulations.pdf Faacted Ordinance 2013-06, March 2013. Measurable Goal Completed (Yes or No) Summary of Results or Activities Enacted Ordinance 2013-06, March 2013. Measurable Goal Completed (Yes or No) Summary of Results or Activities Summary of Results or Activities Measurable Goal Completed (Yes or No) VES Current version of Rainwater and Land Development Manual (ODNR). No Have process in place. YES Hebron: 0 Nullage of Granville: 0 Nullage of Granville: 0 Nullage of Granville: 1 N/a Nillage of Granville created complaints in 2013 Village of Granville: 1 Review all site plans. YES Hebron: 4 Nullage of Granville: 1 All site engineering plans reviewed and comments f



	Marcard Cond	Completed	d Site Inspections Performed				Effective (Yes
BMP & Responsible Party	Measurable Goal	(Yes or No)	# of Applicable Sites	# Perform	ed Avg. Frequency	Summary of Results or Activities	or No)
Site Inspection Procedures	Inspect all sites at least once, and at least bi-weekly while	YES	Hebron: 10	17	Weekly	All construction sites visited at least once. Most are visited at least once a week.	YES
Licking County SWCD, LC Engineer's Office and Villages	active.		Village of Granville: 1	3	Monthly	Visual site inspection performed on a monthly basis by Village personnel	YES
			Buckeye Lake:2	8	Monthly	Requested minor maintenance of properties. Little to no actual construction on one site and	NO
			Licking County: 4	13	Bi-weekly	normal construction on second site. Sites visited regularly.	YES
	Measurable Goal	Completed		Violations			Effective (Yes
BMP & Responsible Party	Measurable Goal	(Yes or No)	# of Violation Lette	ers	# of Enforcement Actions	Summary of Results or Activities	or No)
Enforcement Procedures	Address and resolve any performance deficiencies.	YES	Hebron: 0	о		Items addressed and resolved on-site.	YES
Licking County Planning	performance denciencies.		Village of Granville: 0	0		No violations.	125
Commission, LC Engineer's Office and Villages			Buckeye Lake: 2	0		Items addressed after receipt of letters.	
			Licking County: 0	0		No violations.	

*Include an attachment which identifies applicable sites within your jurisdiction for this reporting period.



CONSTRUCTION SITE RUNOFF CONTROL

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

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule	
Ordinance or Other Regulatory Mechanism		Review provisions of LC Subdivision Regulation and		
Licking County Planning Commission and Villages	Have Legislation in place	Village Ordinances periodically	Review as needed during CY2013	
Sediment and Erosion Control Requirements	Have Legislation in place requiring standards of Rainwater and Land Development Manual and Ohio	County and Villages will continue to have an effective program	Ongoing	
Licking County Planning Commission and Villages	EPA General Construction Permit be met.			
Complaint Process		LCPC, LCEO, LCSWCD and Villages will continue to	0	
LCPC/LCSWCD/LCEO/Villages	Have Process in place	have an effective program in place.	Ongoing	
Site Plan Review Procedures	All Site Plans include an effective SWPPP	Review all site plans and require compliance with General Construction Permit	Ongoing	
LCPC/LCSWCD/Villages			Ongoing	
Site Inspection Procedures	Inspect all sites at least one time and periodically	Inspect all sites at least monthly Village of Buckeye Lake has discovered deficiencies	Ongoing	
LCPC/LCSWCD/Villages	until completion.	in their procedures. Improved procedures will be put in place early 2013		
Enforcement Procedures	Process in place and Successfully address issues.	Address issues as they arise.	Ongoing	
LCPC and Villages		Address issues as they arise.	Ongoing	



POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local	Code(s) Being Used web link for code(s))	Summary of Results or Activities	Effective (Yes or No)		
Ordinance or Other Regulatory Mechanism Village of Hebron Ordinance Village of Granville	Have Ordinances, Resolutions, and Rules in place	YES	Hebron Ordinance # 08-10: www.hebronvillage.com/pdf/2010/Ordinance08- <u>10ComprehensiveStormWaterManagement.pdf</u> Chapter 1197 and Chapter 1199 of the Village of Granville Codified Ordinances: www.granville.oh.us/storage/charter_code_and_policies/H-		All regulations in place.	YES		
Village of Buckeye Lake Licking County Board of Commissioners and Licking County Planning Commission			www.granvine.on.us/storage/charter code and policies/H- PlanningZoning.pdf www.buckeyelakevillage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 6): www.lcounty.com/Planning/PDF/Subdivision%20Regulations.pdf		PlanningZoning.pdf www.buckeyelakevillage.com/department/storm-water-links/ Licking County Subdivision Regulations (Article 6):		Enacted Ordinance 2013-07 in March 2013	
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Structural and/or Non-S	Structural Standards Being Used	Summary of Results or Activities	Effective (Yes or No)		
Post-Construction Requirements Licking County Planning	Have requirements in place	YES	BMPs based on Rainwater and Land Development Manual, ODOT L&D, OEPA General Construction Permit, and Village regulations		Appropriate BMPs are required	Yes		
Commission and Villages BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Post-Const. # of Plans Reviewed BMPs		Summary of Results or Activities	Effective (Yes or No)		
Site Plan Review Procedures			Hebron: 4	4	All plans Reviewed	YES		
Licking County Planning Commission, Licking County SWCD and Villages	Review site plans prior to construction	YES	Village of Granville: 1 Buckeye Lake: 0 Licking County: 0	1 0 0	All plans Reviewed n/a No new sites			
		Completed		ections Performed		Effective (Yes		
BMP & Responsible Party	Measurable Goal	(Yes or No)	# Performed	Avg. Frequency	Summary of Results or Activities	or No)		
Site Inspection Procedures	Hebron performs annual post construction stormwater inspections for industrial &	YES	Hebron: 78 sites	Annually	See Lists in Attachment E			
Licking County Planning Commission, Licking County	commercial facilities.	TL5			VOG has no completed sites with O & M			
SWCD and Villages	Inspect all sites during construction Inspect completed sites with		Buckeye Lake: 5 Licking County: 2	Annually Annually	No actions needed.	YES		
	post Construction BMPs annually.							



DMD 9 Deers and it is Derty	Maanurahia Caal	Measurable Goal		liolations	Commence of Decoder on Anti-string	Effective (Yes
BMP & Responsible Party	Weasurable Goal	(Yes or No)	# of Violation Letters	# of Enforcement Actions	Summary of Results or Activities	or No)
Enforcement Procedures Licking County Planning Commission and Villages	Enforce Regulations	YES	Hebron 0 Village of Granville: 0 Buckeye Lake: 0 Licking County: 0	0 0 0 0	Violation Letter will be sent out based on failure to properly maintain BMP after required action is ignored from post Stormwater inspections No actions needed	YES
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)
Long-Term O&M Plans/Agreements Licking County Planning Commission and Villages	Obtain O & M plans for sites where required.	YES	Hebron 4 Village of Granville: 1 Buckeye Lake: 0	4 1 0	Violation Letter will be sent out based on failure to properly maintain BMP after required action is ignored from post Stormwater inspections O & M completed and in place No sites require O & M per GCP of sites.	YES
			Licking County: 2	0	Sites mintained under ORC 6137 (Ditch Maintenance) by LC Engineer.	



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	
Ordinance or Other Regulatory Mechanism	Koop regulations surrent	Device regulations and revise as processory	Organing	
Licking County and Villages	Keep regulations current	Review regulations and revise as necessary	Ongoing	
Post-Construction Requirements	Ensure construction plans include appropriate post-			
LCPC, LCEO, LCSWCD and Villages	construction BMPs	Review plans for inclusions of appropriate BMPs	As plans are submitted	
Site Plan Review Procedures	Ensure construction plans include appropriate post-		As plans are submitted	
LCPC, LCEO, LCSWCD and Villages	construction BMPs	Review plans for inclusions of appropriate BMPs		
Site Inspection Procedures	Inspect sites for proper inclusion and installation of	Inspect BMPs. periodically during construction for		
LCPC, LCEO, LCSWCD and Villages	BMPs	such.	As necessary	
Enforcement Procedures	Require BMPs to be effectively constructed and put	Identify any deficient sites and require compliance		
LCPC, LCEO, and Villages	in service by conclusion of the project phase.	by agreement or through formal enforcement process.	As necessary during site development.	
Long-Term O&M Plans/Agreements	Require and obtain properly written O & M Plans for	Review all plans and agreements submitted and		
LCPC, LCEO, LCSWCD and Villages	each applicable site.	develop or review tracking system for existing and new site O & Ms.	Review plans and agreements upon submittal.	



POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Topic(s)	Targeted Auc	lience	# of Employees Attended	Summary of Activity	Effective (Yes or No)
Employee Training Program Village of Hebron	Train 100% of employees who work outside or at facilities with BMPs.	YES	Identifying possible Illicit discharges detection. Pollution Prevention Good Housekeeping.	Hebron Field/road & shop crews, crews from other municipal buildings with BMPs		13	Video & training materials used.	
Village of Granville Licking County	Train 25% of employees Train all employees	Yes YES	Better documentation of spills, containment.	Field/road & employee	es	8	Training sessions	Yes
Engineer's Office (Dan Blatter)	associated with MS4 facilities, maintenance, and facilities subject to SWP3.		Goals, Spill prevention & cleanup, equipment maintenance, washing & fueling, Street maintenance, material storage, lawn care; identify illicit discharges.	Employees of C all Partners we		37	Developed materials & borrowed materials from State Library	
	List of Munici	pal Facilities Subject to P	Program			Procedures Developed for acilities (Yes or No)	# of Facility Inspections Performed	Frequencies of Such Inspections
Hebron: Village Street/Service Department; Water Reclamation Facility; Fire/EMS Department Village of Granville: Street Maintenance Department Madison Township: Maintenance Garage Buckeye Lake: Street Maintenance Department; Impound Lot Licking County: Licking County Highway Garage Newark Township: Newark Township Garage Newton Township: Newton Township Garage Union Township: Union Township Garage, 526 E Main St., Hebron				YES YES	asic plan is in hand) asic plan is in hand)	4 4 0 0 1 0 0 1	Quarterly Quarterly Annual Annual	
	Summarize	Maintenance Activities	and Schedules			Summarize Acti	vities Performed	
MS4 Maintenance	Summarize Maintenance Activities and Schedules Hebron: Clean storm drains as necessary, manual street sweeping, repair systems as needed, maintain and mow Village ditches, provide chipper day for Village residents. Granville Township: Inspection and cleaning of township catch basins quarterly.			Hebron: Cleaned catch basins as needed, provided manual street sweeping, mowed ditches. 21 catch basins inspected in the Township.				
	Procedures Deve	loped (Yes or No)				Amounts of Wastes Proper	ly Disposed	
Disposal of Wastes	YE	r mulch; 2.5T –recycled if possible, balance to landfill. wastes properly disposed of. all amounts picked up weekly by sanitary waste hauler; oils & fluids recycled; scrap metal recycled; tires sent to rcial trash hauler is contracted. 5 gal. Oils & fluids recycled or properly disposed of. /henever possible, balance to dump station for sanitary landfill.						



	Covered (Yes or No)	Tons Used	Summarize Measures Taken to Minimize Usage				
	Hebron: Yes	104.5	Apply salt to street centerlines only. Conserves salt & keep from storm drain better.				
	Village of Granville: Yes	360.5	50/50 mix with grits.				
	Madison Township: Stockpile covered with tarp	250	40%salt/60%grit mix use whenever appropriate.				
	Buckeye Lake: n/a, obtained from other municipality	33	Used only as necessary to maintain public safety.				
Road Salt	Granville Township: Yes	595	Used only as necessary, mixing at least 35% grit w/ salt.				
	Licking County: Yes	2455.77	Used only as necessary, spreaders calibrated, "beet juice" additive for low temperatures.				
	Newark Township: Yes	150	Used only as necessary to maintain public safety.				
	Newton Township: n/a	31,800gal salt water	Used only as necessary, obtained from supplier as needed (no on-site storage used)				
	Licking Township: YES	150	Used only as necessary, 2:1 salt/sand mix to extend volume.				
	Union Township: Yes	1000	No pre-treating; use minimum amounts after snowfall.				
	Procedures Developed (Yes or No)	Gallons Used	Summarize Measures Taken to Minimize Usage				
	Hebron: YES	115.8 total	Hebron: Followed label direction. Used care to avoid use near drainageways, catch basins or open water				
			Items used included Altosid XR, Duet Dual Action, Killzall II and Weeder.				
	Village of Granville: Yes	Unknown	Village of Granville: Roundup only product used.				
	Madison Township: Yes	100	Madison Twp.: spot applications according to label.				
Pesticide & Herbicide	Buckeye Lake: NO	5	Buckeye Lake: Glyphosate spot treatments according to label.				
Usage	Licking County: Yes	4920	Licking County: used according to label and where needed for public safety.				
	Newton Township Yes	10	Newton Township: spot spraying only as needed.				
Granville Township: Yes Licking Township: Yes Union Township: Yes		25(concentrate?)	Reduced ground coverage from previous years.				
		5(concentrate)	Spot spray according to label.				
		85	Use minimum amounts according to label.				
	Procedures Developed (Yes or No)	Pounds Used	Summarize Measures Taken to Minimize Usage				
	Hebron: YES	100	Hebron: Trained staff to use care in application and avoid use near drainageways, catch basins or open				
		100	water.				
	Village of Granville: NO	0	Village of Granville: Fertilizer not used.				
	Madison Twp.: YES	0	5				
Fertilizer Usage	Buckeye Lake: YES	0	Madison Twp.: Fertilizer not used. Buckeye Lake: Fertilizer not used				
rentilizer Osage	Licking County: Yes	0	Licking County: Fertilizer not used				
	Newton Township: Yes	0					
		0	Newton Township: Fertilizer not used				
	Granville Township: No	-	Fertilizer not used.				
	Licking Township: Yes	0	Fertilizer not used.				
	Union Township: Yes	0	Fertilizer not used.				
	Procedures Developed (Yes or No)		Document Amount of Material Collected and Properly Disposed				
	Hebron: YES	Hebron: 36.5 tons to sanit					
	Village of Granville: YES	• • • • • • • • • • • • • • • • • • • •	x. 24 cu yd. to sanitary landfill.				
	Madison Twp.: YES	Madison Twp.: No street s					
Street Sweeping	Buckeye Lake: YES	Buckeye Lake: No street s					
	Licking County: Yes	Licking County: No street					
	Newton Township: Yes	Newton Township: No stre	eet sweeping				
	Granville Township: No	No street sweeping.					
	Licking Township: Yes	Licking Township: No street sweeping					
		Union Township: Yes Union Township: No street sweeping					
	Union Township: Yes	•					
	Union Township: Yes	•	anagement Projects that were Assessed for Impacts on Water Quality				
Flood Management Projects	Union Township: Yes	•					



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	
Employee Training Program	Train all involved employees	Hold training sessions, obtain training sources & materials for Partnership, or support Partners with	One or more for County & Partners in 2013 Train prior to winter activities.	
All Partners		their training efforts.	train pror to writer activities.	
List of Facilities Subject to Program	Licking County Garage; Hebron Village Garage; Buckeye Lake Garage; Village of Granville Garage; Madison Twp. Garage; Union Twp. Maintenance	Keep list current Develop SWPPP for facilities without.	Ongoing list, needed plans developed by end 2013.	
All Partners	Garage; Newton Township Garage; Newark Township Garage.	Improve inspection rate, i.e. inspect at least annually		
MS4 Maintenance	Inspect all municipal facilities.	Inspect all municipal facilities	Inspect all facilities during 2013	
All Partners	hispeet an manicipal facilities.		inspect di facilities during 2015	
Disposal of Wastes	Dispose of all wastes properly	Dispose of wastes in dumpster (sent to sanitary land	Ongoing	
All Partners	Dispose of all wastes property	fill) or as appropriate		
Road Salt	Keep salt covered and minimize usage	Inspect salt storage facilities	Third Quarter of 2013	
All Partners	keep sait covered and minimize dsage	hispect sait storage racinities		
Pesticide & Herbicide Usage	Use pesticides and herbicides according to FIFRA	Use pesticides and herbicides only as necessary for control of target. (Ditch maintenance; ROW	Throughout growing season 2013	
All Partners	ose pesticides and herbicides according to the KA	maintenance, etc.)	Throughout growing season 2013	
Fertilizer Usage	Use fertilize only as necessary.	Use fertilize to promote vegetation (grass) for erosion control where needed; limit phosphorus	As required during 2012 growing second	
All Partners	Use lei thize only as helessaly.	fertilizer usage.	As required during 2012 growing season	
Street Sweeping		Send street sweeping & catch basin debris to	Through a 19942	
All Partners	Properly dispose of street sweepings	sanitary landfill; keep stored debris accumulation under cover	Throughout 2012	
Flood Management Projects		Assess new flood management projects for impacts		
All Partners	Evaluate all new flood management projects in MS4	on water quality	Review project as they are proposed.	



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.

Population: Re estimated, based on 2010 census figures available.

MCM#3 Comments:

- It was anticipated that outfall dry weather screening would be completed in CY 2013; this was not accomplished. A small number of outfalls (16) were found to have been overlooked; is anticipated that dry weather screening can be completed this coming calendar year.
- Storm Sewer system Mapping has continued in 2013. It was still not possible to complete fieldwork in some of the partnering communities; the Licking County Engineer's Office is performing the necessary field work and compiling GIS mapping from data already collected. It is unlikely this mapping can be fully completed by the end of this permit term. Mapping of post construction BMPs is being included.
- HSTS mapping continues to progress. Actual HSTS discharges found have been mapped; we will continue to complete identification of the types and discharge status of all HSTS within the Partnership's UA.

MCM#6 Comments:

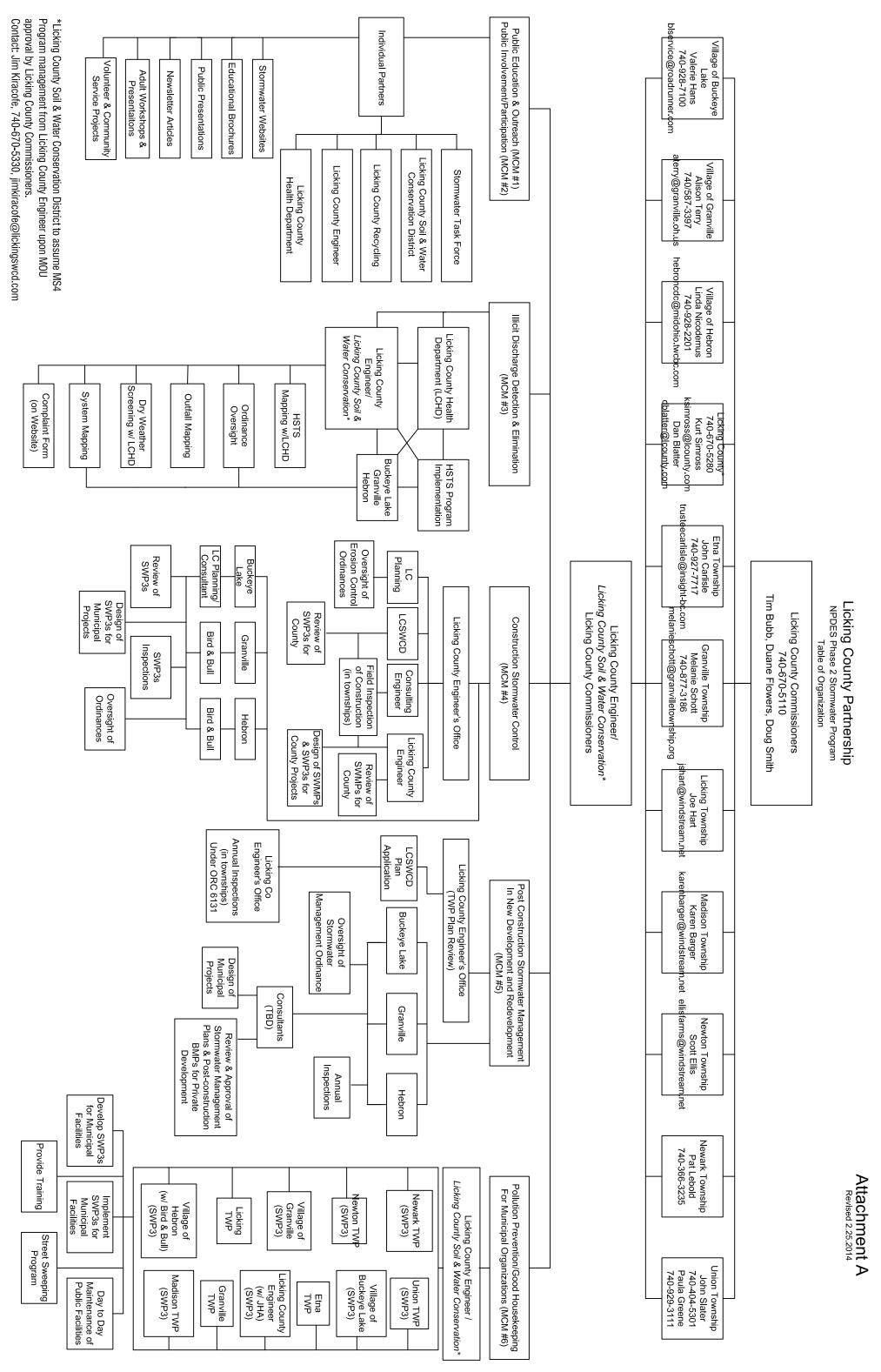
- All partners have a basic Municipal Pollution Prevention plan. SWPPPs are still needed at some facilities. Assistance will be given to Partners to write and complete that document as they request.
- Training of partners will be offered by the Licking County Engineer's Office as in the past. A training PowerPoint presentation has also been developed and placed on the County's web site to allow self-training and certifications to those employees unable to attend formal training.

Other Notes:

Hebron information provided by Linda Nicodemus, Community Development & Stormwater Coordinator, 934 W. Main Street, Hebron, OH 43025; <u>hebroncdc@midohio.twcbc.com</u> Village of Granville information provided by Alison Terry, Village Planning Director, 141 East Broadway, Granville, OH 43023; <u>aterry@granville.oh.us</u> Village of Buckeye Lake information provided by Vaughn Klingler, Director of Public Works, 5192 Walnut Rd, SE, Buckeye Lake, OH 43008; <u>blwater@roadrunner.com</u>

VARIANCES GRANTED (IF ANY)

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





Attachment B

Illicit Discharges 2013:

Schedule to address Illicit Discharges (ID) identified but not yet eliminated:

Hebron Village:

• #795 – Suspected source, house, has been vacant for a substantial time until recently – will resample outfall summer of 2014 & address at that time as necessary.

Flood Plain Management

The Licking County Planning and Development Department administers the Flood Damage Prevention Regulations for the unincorporated areas of Licking County and by inter-local agreement provides limited technical assistance and administration for the villages of Hebron, Hartford, St. Louisville, Hebron, and Buckeye Lake.

The following Partnering MS4 Community addresses floodplain management issues in-house and/or with assistance from private consultants:

Village of Granville

Attachment D

2014 (CY2013) MS4 report supplemental information:

List of construction sites within MS4 Urbanized Area active during reporting period (CY2013):

Hebron:

- 1. Spec building #48, Integrity Dr., Hebron
 - OEPA Permit # 4G03312*AG

Village of Granville:

- 1. Mill District, LLC, 1919 Lancaster Road, Granville Permit # OHC000003; EPA Facility # 4GC03651*AG; July 2012 start date ongoing
- 2. Denison University, Chamberlin Lodge, 900 North Loop, Granville Application # 816060ws; Permit # OH4500612 (PWSID); August 2011 start date – ongoing
- 3. Raccoon Creek, LLC, 1256 Columbus Road, Granville
 - OEPA Permit # 4GC04304*AG; November 2013 start date ongoing.
 - * Individual home lots are observed monthly during the construction process.

Buckeye Lake:

- 1. North Shore (aka Buckeye Lake Condos); Buckeye Lake Development, LLC (permit to Wachtel & McAnally)
 - OEPA Permit # 4GC01853*AG; ongoing.
- 2. The Landings at Maple Bay Phase I, Hunt's Landing Rd, Buckeye Lake, OH; Maple Bay Investors LLC
 - OEPA Permit # 4GC00298*AG; restart Summer 2012- ongoing (<10% active).
- 3. Landings at Maple Bay Phase 2, Hunt's Landing Rd, Buckeye Lake, OH; Maple Bay Investors LLC
 - OEPA Permit # 4GC02539*AG; restart Summer 2012- ongoing (<10% active).

Licking County (Etna Township):

- 1. Cumberland Crossing Section 3, part 2; Columbia Rd., Pataskala, OH; Dominion Homes, Inc.
 - OEPA Permit # 4GC00423*AG; Section 3 start spring 2013, complete November 2013.
- 2. Heritage Drive Extension; Heritage Drive, Pataskala, OH; Prologis
 - OEPA Permit # 4GC01284*AG; continuation of projects commenced 2006 ongoing.
- 3. Prologis Building 5; Heritage Drive, Pataskala, OH; Prologis
 - OEPA Permit # 4GC01284*AG; continuation of projects commenced 2006 ongoing.
- 4. ACENA; 200 Heritage Drive, Pataskala, OH; Tween Brands Service Corp.
 - OEPA Permit #4GC03995*AG
- 5. Royal Acres Sec 2; Mink Rd & Prince Rd, Pataskala, OH; DBI Land Co. LLC.
 - OEPA Permit #4GC00283*AG (individual homesites only).

Supplemental Report Information:

POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT (MCM5)

List of Sites inspected in 2013, including long-term BMP performance:

Hebron (includes **all** sites inspected in 2013):

- 1. Accufilm 145 N. High St., Hebron.
- 2. Advance Auto 610 E. Main St., Hebron.
- 3. ACG 160 N. High St., Hebron.
- 4. Allied Tube Atkore International, 250 Capital Dr., Hebron.
- 5. Americal Legion -- 108 Water St., Hebron.
- 6. Arrowhead Plaza Shopping Center 620 E. Main St., Hebron.
- 7. Keith Baldwin Car Wash 159 S. High St., Hebron.
- 8. Bayer Material Science 113 Enterprise Dr., Hebron.
- 9. Best Western 122 Arrowhead Dr., Hebron.
- 10. Bowman Goodyear 110 Burch St., Hebron.
- 11. Bowman Auto Detailing & Sales 131 W. Main St., Hebron
- 12. Brentag 134 Reliance Dr., Hebron.
- 13. Canyon Carwash 108 Burch St., Hebron.
- 14. Clay's Café 808 W. Main St., Hebron.
- 15. Commodore Bank Commodore Ct., Hebron.
- 16. Correll Storage 163 S. High St., Hebron.
- 17. Coshocton Grain 3533 Hebron Rd., Hebron.
- 18. Country Village Apartments 101 Canal Rd., Hebron.
- 19. Crossroad Manor Condominiums N. Sixth St., Hebron.
- 20. Crossroads Dental Group 820 W. Main St., Hebron
- 21. Crown Lift 132 Reliance Dr., Hebron.
- 22. Cumberland Meadows 201 Cumberland Meadow Cir., Hebron.
- 23. Denise's Family Hair Care 139 E. Main St., Hebron.
- 24. Dog Cabin 161 S. High St., Hebron.
- 25. Downtown Business 112-136 E. Main St., Hebron.
- 26. Duchess/BP Station 102 E. Main St., Hebron.
- 27. Excel Logistics Warehouse Building #2 191 Arrowhead Blvd., Hebron.
- 28. Excel Logistics Warehouse Main Building 200 Arrowhead Blvd., Hebron.
- 29. Five Star Store It 114 Lakewood Dr., Hebron.
- 30. Greenbriar Mobile Home Community 587 E. Main St., Hebron.
- 31. Halter Building 116 W Main St., Hebron.
- 32. Halter Garage 107 W. North St., Hebron.

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- 33. Harry & David 500 Reliance Dr., Hebron.
- 34. Hayman's Dari Bar 103 W. Main St., Hebron.
- 35. Hebron Fire Station 111 Basin St., Hebron.
- 36. Hebron Post Office 146 N. High St., Hebron.
- 37. Hebron Recycling 106 Burch St., Hebron.
- 38. Hendrickson Axel 277 N High St., Hebron.
- 39. Heritage Sportswear 102 Reliance Dr., Hebron
- 40. Hickel Water Conditioning 126 Canal St., Hebron
- 41. Home Experts LLC 107 N. High St., Hebron.
- 42. Hometown Deli 102 Lakewood Dr., Hebron.
- 43. Kolbe Shopping Center 137 W. Main St., Hebron.
- 44. Kroger 600 E. Main St., Hebron.
- 45. Lakewood LSD Administration 525 E. Main St., Hebron.
- 46. Mantonya Chiropractic 149 N. High St., Hebron
- 47. McDonald Insurance 117 E. Main St., Hebron.
- 48. McDonald's Restaurant 100 Integrity Dr., Hebron.
- 49. McNaughton McKay Electric 107 Capital Dr., Hebron.
- 50. Meadow Brook Apartments 603-604 N. Sixth St., Hebron.
- 51. Mid-Ohio Development Building 101-103 Longbow, Hebron
- 52. Molding Technologies 85 N. High St., Hebron.
- 53. Morris Law Office 138 E. Main St., Hebron.
- 54. New Life United Methodist Church 925 W. Main St., Hebron.
- 55. North Street Appartments 702-706 W. North St., Hebron.
- 56. Ohio Metal Technology 470 John Alford Pkwy., Hebron.
- 57. Ours Garage JD Auto Repair 121 Canal St., Hebron.
- 58. Paragano Enterprises 111 Enterprise Dr., Hebron.
- 59. Park National Bank 103 E. Main St., Hebron.
- 60. Porter's Barber Shop 107 W. Main St., Hebron.
- 61. Pound Building 140 E. Main St., Hebron.
- 62. Project Architecture and Storage Units 149 E. Main St., Hebron.
- 63. Public Works Department 112 Elm St., Hebron.
- 64. Ray-Bar 112-117 Benley St., Hebron.
- 65. Refugee Canyon Vet 116 N. Ninth St., Hebron.
- 66. Renosol 180 N High St., Hebron
- 67. Sharon Court Apartments 157 S. High St., Hebron.
- 68. Southgate Professional Building 96 Integrity Dr., Hebron
- 69. State Industrial 383 N. High St., Hebron.
- 70. Sunfield Inc. 116 Enterprise Dr., Hebron.
- 71. TBR Reality Ferris Property 130 W. Main St., Hebron.
- 72. THK 471 N. High St., Hebron.
- 73. Union Township Garage 526 E. Main St., Hebron.
- 74. Vance Outdoor 150 Arrowhead Blvd., Hebron.

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- 75. Village Square/Lagos Apartments 101-109 Lakewood Dr., Hebron.
- 76. Water Department 415 S. High St., Hebron.
- 77. Water Reclamation Department 3261 Hebron Rd., Hebron.
- 78. Weller Motor 125 N. High St., Hebron.

Etna Township (by Licking County SWCD):

- 1. Brandy Mill phase II Subdivision Pataskala, OH.
- 2. Royal Acres Section 2 Phase 1 Pataskala, OH.
- 3. Cumberland Crossing Subdivision Phase 1 Pataskala, OH.
- 4. Longwood Crossing Section 2 Pataskala, OH.

Licking Township (by Licking County SWCD)

- 1. The Woods at Buckeye Lake Phase 1 Thornville, OH.
- 2. The Woods at Buckeye Lake Phase 2 Thornville, OH.

Buckeye Lake Village:

- 1. State of Ohio Dept. of Natural Resources (boat ramp) no permit # Buckeye Lake, OH.
- 2. Leisure Village (pre-permit construction date) Buckeye Lake.
- 3. Dollar General (pre-permit construction date) Buckeye Lake.
- 4. PetPlex 4134 Walnut Rd., Buckeye Lake.

Village of Granville:

1. Mill District LLC – 1851 Lancaster Rd NW, Granville, OH.