

November 30, 2017
2110268

Mr. Jason Berndt
Michigan Department of Environmental Quality
Resource Management Division
Community Drinking Water Unit
P.O. Box 30241
Lansing, MI 48909-7741

RE: Village of Vicksburg, Kalamazoo County, MI,
Wellhead Protection Grant, Quarterly Progress Report

Dear Mr. Berndt:

On behalf of the Village of Vicksburg, we are submitting the Progress Report for the first quarter. The quarterly report form and minutes are attached. Please contact me if you have any questions or need additional information.

Sincerely,

Prein&Newhof



Michael A. Schwartz, P.E.

MAS:ms

Enclosures: Progress Report
Minutes
Agenda Packet (November 30, 2017)

cc: Tracy Locey, Village of Vicksburg (via email)



Wellhead Protection Grant Program

Quarterly Team Meeting Progress Report

A Quarterly Team Meeting Progress Report must be submitted once each quarter during the agreement period. To complete the report, **list the activities from Table 2: Grant Assistance Tabulation that were in progress during the quarter for which you are submitting the report.** Enter the completion date or the anticipated completion date of those activities as well as any comments that are relevant to the completion date. Please submit report to MDEQ.

Community: Village of Vicksburg

Date: 11/30/2017

Activity From Table 2 (located in the agreement)	Anticipated Completion Date	Comments
Public education activities conducted throughout year including Vicksburg Community Tailgate, Taste of Vicksburg, and article for website, and grant assistance	09/30/2018	Copies of public information developed, photos of events and displays, meeting minutes, and annual report
Promotional Items for public education events	09/30/2018	Receipts for promotional items purchased.

Team Member Signatures:

M. Schertz

Tracy Loley

Rayon Schippers

Thomas L. Fevig

Steve Goss

Don Ulsch

Ronald Smith

Bill Brubaker

Printed Name:

m.ka schertz

Tracy Loley

Rayon Schippers

 THOMAS L. FEVIG

 Steve Goss

 Don ULSCH

 Ronald Smith

 Bill Brubaker

Michigan Department of Environmental Quality
 Resource Management Division
 Community Drinking Water Unit
 Attention: Jason Berndt
 P.O. Box 30241
 Lansing Michigan 48909-7741

Village of Vicksburg
WELLHEAD PROTECTION PROGRAM
Team Meeting – November 30, 2017 (Quarter 1)

MINUTES

1. Wellhead Protection Team – Attendance and Team Members

Name	Organization	Email
<input checked="" type="checkbox"/> Michael Schwartz	Prein&Newhof	mschwartz@preinnewhof.com
<input type="checkbox"/> Jim Mallery	Village of Vicksburg - Manager	jmallery@vicksburgmi.org
<input type="checkbox"/> Jeff Reicherts	Kalamazoo County Health Department	JDREIC@kalamazoo.org
<input checked="" type="checkbox"/> Thomas Fevig	Bridge Organics	thomasfevig@aol.com
<input checked="" type="checkbox"/> Steve Goss	Vicksburg Community Schools	sgoss@vicksburgschools.org
<input checked="" type="checkbox"/> Tracy Locey	Brady Township	tlocey@vicksburgmi.org
<input type="checkbox"/> Michael Tichvon	Angels Crossing Golf, Village	Tichvon12@hotmail.com
<input checked="" type="checkbox"/> Randy Schippers	Village DPW	rschippers@vicksburgmi.org
<input checked="" type="checkbox"/> Ron Smith	Sunset Lake Association	rsmith@vicksburgmi.org
<input checked="" type="checkbox"/> William Brumleve	Village Citizen	billbrumleve@hotmail.com
<input type="checkbox"/> Tracy McMillan	South County Fire Authority	tmcmillan@skcfire.org
<input type="checkbox"/> Bill Hunts	Vicksburg – Planning Commission	Hoots123@aol.com
<input checked="" type="checkbox"/> Don Ulsh	Schoolcraft Township	dulsh@schtwp.org

Mr. Schwartz welcomed everyone to the meeting. Sign-in sheet was passed around for signatures along with an agenda (copy enclosed).

- 2. Grant Status – The current proposed grant was discussed**
- a. Public Education – See below Item 4
 - b. Purchase promotional items

3. **2016-2017 Review**
 - Review Annual Report (2017) – reviewed by group
 - Survey Results – reviewed 2016 and 2017 results that were included in the package

4. **Public Education and Participation – the following items were outlined:**
 - Public Education Opportunities – 2018 VCS Tailgate (fall) – Date TBD
 - Inform and involve community about wellhead protection – Newsletter Document (1) – Topic TBD
 - Inform and involve community about wellhead protection – Newsletter Document (2) – Topic TBD
 - Village is now promoting TMDL and other events on website
 - Vicksburg Community Schools involvement (Red & White publication) – plan on publishing 1 or 2 article in 2018
 - Sunset Association Meeting – Date TBD
 - Other items of discussion – Household Hazardous Waste (HHW) program is having better than anticipated public involvements and drop-offs.

5. **Promotional Items**
 - Discussed various items for promotional items
 - Post-It Notes – have plenty
 - Carabineer – very popular, would like to order more as the Village is almost out.
 - Would like to purchase Re-Usable bags and Can Cozies with logos
 - Mike Schwartz to work with Village on items, quantity, and costs for the items to present recommendation at the March meeting.

6. **Next Meeting – All meetings at 11:45 am**
 - Thursday March 1, 2018 (Quarter 2)
 - Thursday June 7, 2018 (Quarter 3)
 - Thursday August 30, 2018 (Quarter 4)

Village of Vicksburg
WELLHEAD PROTECTION PROGRAM
November 30, 2017 (Quarter 1)

AGENDA

- 1. Wellhead Protection Team – Introductions**
 - Circulate Sign-In Sheet

- 2. Grant Status**
 - 2017-2018 Grant
 - Public Education –
 - Major section update – Additional promotional items

- 3. 2016-2017 Review**
 - Review Annual Report
 - Survey Results

- 4. Public Education and Participation**
 - Public Education Opportunities – 2018 VCS Tailgate (fall) – Date
 - Inform and involve community about wellhead protection – Newsletter Document (1)
 - Inform and involve community about wellhead protection – Newsletter Document (2)
 - Village is now promoting TMDL and other events.
 - Vicksburg Community Schools involvement (Red & White publication)
 - Sunset Association Meeting – Date?

- 5. Promotional Items**
 - Post-It Notes
 - Carabineer
 - Re-Usable bags
 - Can Cozies
 - Other?

- 6. Next Meeting – All meetings at 11:45 am**
 - Thursday March 1, 2018 (Quarter 2)
 - Thursday June 7, 2018 (Quarter 3)
 - Thursday August 30, 2018 (Quarter 4)

2017 Annual Report

Meetings:

The Village of Vicksburg and their Wellhead protection team meet 4 times throughout the past years:

- December 1, 2016
- March 2, 2017
- June 1, 2017
- August 31, 2017

2017 Accomplishments:

1. The Village updated the contaminated source inventory list. Approximately 13 new sites since it was last updated in 2012.
2. Large Contaminated Source Maps were laminated and used for educational purposes
3. The Village routinely updated the Village's Website to include an environmental section containing articles and various links related to wellhead protection and storm water.
4. Village is promoted Rain Barrel Sale, "Connect the Drops" and Kanoe the Kazoo.
5. The Village continues implemented the environmental check-list with all new site plans.
6. The Sunset Homeowners were provided literature including: "Septic Tanks – Why should I pump my tank", "Can my water softener discharge to my onsite sewage treatment system?", and 4 page brochure, "Practical tips for home and yard".
7. The Village/VCS had a table at the 2017 Tailgate. Date was September 8th. Table was up from 3:45 to 6:15 (event ran from 4:00 to 6:15 pm). A public education survey was conducted (copy attached). 96 people completed the survey (50 more than last year). Approximately 20 pieces of literature were taken by residents and non-residents, along with 60 carabiners and 20 post-it-notes with "protect your water" and website information.
8. The Village applied for a 2018 WHPP grant.

2018 Goals:

- Purchase new products to promote wellhead awareness (re-usable shopping bags and can coolers)
- Purchase additional stock of carabiners with logos promoting wellhead protection
- Have a table with literature for public education at the 2018 VCS Community Tailgate.
- Publish two articles related to WHP/Stormwater topics (website and/or print version).
- Have quarterly wellhead meetings.
- Involve the Vicksburg Community Schools in continued educational efforts.

1. Do you live within the Village of Vicksburg:
 - Yes
 - No

2. Have you ever visited the Village of Vicksburg's website www.vicksburgmi.org
 - Yes
 - No

3. Where does the Village's drinking water come from:
 - City of Portage
 - Groundwater Wells
 - Portage Creek
 - Do not know

(correct Answer)

4. When it rains and storm water runs into the storm drain in the street, where does it go:
 - A Wastewater Treatment Plant
 - A Stormwater Treatment Plant
 - Directly to the surrounding creek, rivers, and lakes
 - Do not know

(correct Answer)

5. Does the Village participate in the Kalamazoo County Household Hazardous Waste Program
 - Yes
 - No
 - Do not know

(correct Answer)

2017 SUMMARY

Responses	Question 2		Question 3			Question 4			Question 5		
	Yes	No	Correct	Incorrect	Don't Know	Correct	Incorrect	Don't Know	Correct	Incorrect	Don't Know
Villagers	31	9	18	2	11	12	11	8	20	2	9
(% of Villagers)	71%	29%	58%	6%	35%	39%	35%	26%	65%	6%	29%
Non Villagers	65	32	29	10	26	29	15	21	32	2	31
(% of Non Vill)	68%	49%	45%	15%	40%	45%	23%	32%	49%	3%	48%
Total	96	41	47	12	37	41	26	29	52	4	40
(% of Total)	100%	43%	49%	13%	39%	43%	27%	30%	54%	4%	42%

VILLAGE OF VICKSBURG

2016 Survey

1. Do you live within the Village of Vicksburg:
 - Yes
 - No

2. Have you ever visited the Village of Vicksburg's website www.vicksburgmi.org
 - Yes
 - No

3. Where does the Village's drinking water come from:
 - City of Portage
 - Groundwater Wells
 - Portage Creek
 - Do not know

(correct Answer)

4. When it rains and storm water runs into the storm drain in the street, where does it go:
 - A Wastewater Treatment Plant
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(correct Answer)

5. Does the Village participate in the Kalamazoo County Household Hazardous Waste Program
 - Yes
 - No
 - Do not know

(correct Answer)

SUMMARY												
Responses	Question 2		Question 3		Question 4		Question 5		Correct	Incorrect	Don't Know	4
	Yes	No	Correct	Don't Know	Correct	Don't Know	Correct	Don't Know				
Villagers	19	13	6	8	5	6	8	15	0	0	4	4
(% of Villagers)	41%	68%	32%	42%	26%	32%	42%	79%	0%	0%	21%	21%
Non Villagers	27	18	9	12	9	10	8	15	1	1	11	11
(% of Non Vill)	59%	67%	33%	44%	33%	37%	30%	56%	4%	4%	41%	41%
Total	46	31	15	20	14	16	16	30	1	1	15	15
(% of Total)	100%	67%	33%	43%	30%	35%	35%	65%	2%	2%	33%	33%