



# Vermilion Local Schools

SAFE ROUTES TO SCHOOL TRAVEL PLAN  
June 2016



**OHIO SAFE ROUTES TO SCHOOL  
SCHOOL TRAVEL PLAN**



## SECTION 1: OUR SCHOOLS

### 1A. Identify Target Schools:

School District	School Name	School Address	Grades served
Vermilion Local School District	Vermilion Elementary School	1285 Douglas Street Vermilion, OH 44089	K-3
Vermilion Local School District	Sailorway Middle School	5355 Sailorway Drive Vermilion, OH 44089	4-7
Vermilion Local School District	Vermilion High School	1250 Sanford Street Vermilion, OH 44089	8-12

### Vermilion Elementary School's Students 2014-2015

Average Daily Student Enrollment	Black, non-Hispanic	American Indian or Alaska Native	Asian or Pacific Islander	Hispanic	Multi-Racial	White, non-Hispanic	Economically Disadvantaged	Limited English Proficient	Students with Disabilities	Migrant
475				6.1%	3.9%	88.6%	41.4%		15.7%	

### Sailorway Middle School's Students 2014-2015

Average Daily Student Enrollment	Black, non-Hispanic	American Indian or Alaska Native	Asian or Pacific Islander	Hispanic	Multi-Racial	White, non-Hispanic	Economically Disadvantaged	Limited English Proficient	Students with Disabilities	Migrant
602				3.1%		94.3%	39.1%		18.1%	

### Vermilion High School's Students 2014-2015

Average Daily Student Enrollment	Black, non-Hispanic	American Indian or Alaska Native	Asian or Pacific Islander	Hispanic	Multi-Racial	White, non-Hispanic	Economically Disadvantaged	Limited English Proficient	Students with Disabilities	Migrant
Total number of 8 <sup>th</sup> graders 146				3.6%	2.5%	93.3%	27.9%		15.9%	

Note: All 2014-2015 enrollment information above provided from the Ohio Department of Education (ODE) website at [www.reportcard.ohio.gov](http://www.reportcard.ohio.gov).

### 1B. Community Stakeholders and the Safe Routes to School Team:

#### School Representatives:

Name	Email address	5 E Role:
Phil Pempin	<a href="mailto:ppempin@vermilionschools.org">ppempin@vermilionschools.org</a>	Education
James Williamson	<a href="mailto:jwilliamson@vermilionschools.org">jwilliamson@vermilionschools.org</a>	Education

#### Community Representatives:

Name	Email address	5 E Role:
Carrie Whitaker	<a href="mailto:cwhitaker@eriecounty.oh.gov">cwhitaker@eriecounty.oh.gov</a>	Encouragement, Engineering

#### Local Government Representatives:

Name	Email address	5 E Role:
Eileen Bulan	<a href="mailto:EileenBulan@vermilion.net">EileenBulan@vermilion.net</a>	Evaluation
Jim Forthofer	<a href="mailto:jforthofer01@yahoo.com">jforthofer01@yahoo.com</a>	Encouragement
Tony Valerius	<a href="mailto:TonyValerius@vermilion.net">TonyValerius@vermilion.net</a>	Evaluation
Lynn Miggins	<a href="mailto:migginsl@ksassociates.com">migginsl@ksassociates.com</a>	Engineering

#### Public Safety Representatives:

Name	Email address	5 E Role:
Chris Hartung	<a href="mailto:chartung@vermilionpolice.com">chartung@vermilionpolice.com</a>	Enforcement

### 1C. The lead contact for our Plan is:

Name: Tony Valerius

Affiliation: City of Vermilion Service Director

Phone Number: 440-204-2424

Email address: [TonyValerius@vermilion.net](mailto:TonyValerius@vermilion.net)

Mailing address: 5511 Liberty Avenue, Vermilion, OH 44089

## SECTION 2: OUR SRTS VISION

**Our SRTS Vision:** Successful SRTS programs benefit from the school and community working together toward a common vision. Vision statements can be a single statement, a list of goals or a short paragraph. There is no correct or incorrect vision statement. In **100 words or less**, explain your team's vision for your SRTS program in the space below.

The City of Vermilion and the Vermilion Local School District are partnering to continue their support of a Safe Routes to School Program that not only increases safety along bicycle and pedestrian routes; but also strives to educate and encourage K-8 students to walk and bicycle to school.

## SECTION 3: CURRENT STUDENT TRAVEL – VERMILION ELEMENTARY SCHOOL

3A. **How many students live within walking and bicycling distance of school?**(Distances are cumulative; meaning that “within 1/2 mile of school” would include students within ¼ mile as well.)

Distance From School	Number of Students	% of Student Body
Within 1/4 mile of school	20	5.3%
Within 1/2 mile of school	57	15%
Within 1 mile of school	93	24.5%
Within 2 miles of school	208	54.7%

**Mapping student addresses.** A map showing the school attendance boundary, school site and dots indicating where students live is included in the Appendix A.

3B. **How many students are currently walking and bicycling to school? What are the primary walking and bicycling routes?**

	Walk	Bike	School bus	Family Vehicle	Carpool	Public Transit	Other
Percent of students (morning trips)	1%	0.6%	58%	39%	0.9%	0%	0%
Percent of students (afternoon trips)	3%	0.4%	64%	32%	0.9%	0%	0%
Primary walking/bicycling routes	Sailorway Drive, Sanford Street, Douglas Street, SR 60/Main Street						

3C. **Are there any school or district policies that impact students walking or bicycling to school?**

### District Bus Policies

*Policy: Students who live outside the one mile radius of the school are provided bus transportation to and from school.*

### School Travel Policies

*Policy: As busing isn't available to students that live within a one mile radius of the elementary school, approximately one third of the K-8 student population must find other means of transportation.*

3D. **School Arrival and Dismissal Process.** Using prompt questions provided below, describe key school arrival and dismissal procedures at your school.

<p><b>Do school buses and parent vehicles use the same driveway for arrival and dismissal?</b></p> <p><input type="checkbox"/> Yes, all vehicles use the same driveway.</p> <p><input checked="" type="checkbox"/> No, there are separate driveways for family vehicles and school buses.</p>
<p><b>Do all students use the same entrance to the school building in the morning?</b></p> <p><input type="checkbox"/> Yes, all students enter the building at the same location.</p> <p><input checked="" type="checkbox"/> No, students can use different entrances.</p>
<p><b>Are all students released at the same time during dismissal?</b></p> <p><input type="checkbox"/> Yes, all students are released at the same time.</p> <p><input checked="" type="checkbox"/> No, we use a staggered release process (walkers are released first, bus riders second, etc.).</p>
<p><b>Is school staff involved in either arrival or dismissal?</b></p> <p><input checked="" type="checkbox"/> Yes, we have school staff help students enter and exit the campus safely.</p> <p><input type="checkbox"/> No, school staff is not involved in either arrival or dismissal.</p> <p>Staff assists with both arrival and dismissal.</p>
<p><b>Are there any adult crossing guards located along student walking routes?</b></p> <p>Are there any adult crossing guards located along student walking routes?</p> <p><input checked="" type="checkbox"/> Yes, we have at least one adult crossing guard that helps students on their walking routes.</p> <p><input type="checkbox"/> No, we do not have any adult crossing guards serving our school.</p>
<p><b>Are there police officers that help with arrival or dismissal procedures at this school?</b></p> <p><input checked="" type="checkbox"/> Yes, we have at least one Police officer helping direct traffic around our school.</p> <p><input type="checkbox"/> No we do not have Police officers who help direct traffic around the school.</p> <p>School resource officer is responsible for all three schools and assists when available.</p>
<p><b>Are students involved in any arrival or dismissal process (i.e. student safety patrol)?</b></p> <p><input type="checkbox"/> Yes, we have a student safety patrol.</p> <p><input checked="" type="checkbox"/> No, we do not have a student safety patrol.</p>

3E. **Parent Attitudes towards walking and biking.** Using the Parent Survey Summary Data Report generated by the National Center for Safe Routes to School, indicate the top 5 reasons impacting the decisions of parents who currently DO NOT allow their children to walk or bicycle to school:

Reasons for not allowing children to walk or bicycle to school:
Distance
Amount of Traffic Along Route
Sidewalks/Pathway
Speed of Traffic Along Route
Weather or Climate

3F. **Safety Issues and Concerns.** Summarize traffic safety issues and concerns that are gathered anecdotally from the team, parents and the community at large. Record your summary in the space below in 100 words or less.

Many feel elementary students, grades K-3, are too young to walk/bicycle to school due to distance. Others cite the lack of sidewalks/pathways, too much traffic along the route and speeding vehicles as traffic safety issues.

**Relevant traffic crashes.** Summarize the findings from the crash data reports recorded within 2 miles of the school sites for the previous 3 years for which data is available (2011-2013).

There were 5 total crashes within the STP study area.  
 The crashes resulted in 5 injuries and 0 fatalities.  
 The number of crashes that involved bicycles was 4.  
 The number of crashes that involved pedestrians was 1.

Note: ODOT’s GCAT was run on 4/15/2016 to review the number of bicycle and pedestrian crashes that occurred within the STP study area during 2014:

There were a total of 2 crashes within the STP study area.  
 The crashes resulted in 5 injuries and 0 fatalities.  
 The number of crashes that involved bicycles was 1.  
 The number of crashes that involved pedestrians was 1.

3G. **Walking and bicycling encouragement activities at the school.** Identify and describe activities at your school that support or encourage walking and bicycling.

Activity	How it encourages walking or bicycling (1-3 sentences)
Safety Town	Program that teaches incoming kindergarten students proper pedestrian behaviors and techniques such as crossing the street.
Physical Education Class	Promotes living healthy lifestyles and focuses on importance of exercise.
Run Club	Students stay after school to participate in the running club.

## SECTION 3: CURRENT STUDENT TRAVEL – SAILORWAY MIDDLE SCHOOL

3A. **How many students live within walking and bicycling distance of school?** Fill out the table below. (Distances are cumulative; meaning that “within 1/2 mile of school” would include students within ¼ mile as well.)

Distance From School	Number of Students	% of Student Body
Within 1/4 mile of school	0	0%
Within 1/2 mile of school	50	8.5%
Within 1 mile of school	207	35.2%
Within 2 miles of school	331	56.3%

**Mapping student addresses.** A map showing the school attendance boundary, school site and dots indicating where students live has been included in the Appendix A.

3B. **How many students are currently walking and bicycling to school? What are the primary walking and bicycling routes?**

	Walk	Bike	School bus	Family Vehicle	Carpool	Public Transit	Other
Percent of students (morning trips)	4%	2%	48%	39%	7%	0%	0.1%
Percent of students (afternoon trips)	13%	1%	52%	27%	7%	0%	0.1%
Primary walking/bicycling routes	Sailorway Drive, Sanford Street, Douglas Street, SR 60/Main Street						

3C. **Are there any school or district policies that impact students walking or bicycling to school?** See Section 3C under the Vermilion Elementary Section.

3D. **School Arrival and Dismissal Process.** Using prompt questions provided below, describe key school arrival and dismissal procedures at your school.

<p><b>Do school buses and parent vehicles use the same driveway for arrival and dismissal?</b></p> <p><input checked="" type="checkbox"/> Yes, all vehicles use the same driveway.</p> <p><input type="checkbox"/> No, there are separate driveways for family vehicles and school buses.</p>
<p><b>Do all students use the same entrance to the school building in the morning?</b></p> <p><input checked="" type="checkbox"/> Yes, all students enter the building at the same location.</p> <p><input type="checkbox"/> No, students can use different entrances.</p>
<p><b>Are all students released at the same time during dismissal?</b></p> <p><input checked="" type="checkbox"/> Yes, all students are released at the same time.</p> <p><input type="checkbox"/> No, we use a staggered release process (walkers are released first, bus riders second, etc.).</p>
<p><b>Is school staff involved in either arrival or dismissal?</b></p> <p><input checked="" type="checkbox"/> Yes, we have school staff help students enter and exit the campus safely.</p> <p><input type="checkbox"/> No, school staff is not involved in either arrival or dismissal.</p>

<p><b>Are there any adult crossing guards located along student walking routes?</b></p> <p><input checked="" type="checkbox"/> Yes, we have at least one adult crossing guard that helps students on their walking routes.</p> <p><input type="checkbox"/> No, we do not have any adult crossing guards serving our school.</p>
<p><b>Are there police officers that help with arrival or dismissal procedures at this school?</b></p> <p><input checked="" type="checkbox"/> Yes, we have at least one Police officer helping direct traffic around our school.</p> <p><input type="checkbox"/> No we do not have Police officers who help direct traffic around the school.</p>
<p><b>Are students involved in any arrival or dismissal process (i.e. student safety patrol)?</b></p> <p><input type="checkbox"/> Yes, we have a student safety patrol.</p> <p><input checked="" type="checkbox"/> No, we do not have a student safety patrol.</p>

3E. **Parent Attitudes towards walking and biking.** Using the Parent Survey Summary Data Report generated by the National Center for Safe Routes to School, indicate the top 5 reasons impacting the decisions of parents who currently DO NOT allow their children to walk or bicycle to school:

Reasons for not allowing children to walk or bicycle to school:
Distance
Sidewalks/Pathways
Amount of Traffic
Weather or Climate
Safety of Intersections and Crossings

3F. **Safety Issues and Concerns.** Summarize traffic safety issues and concerns that are gathered anecdotally from the team, parents and the community at large. Record your summary in the space below in 100 words or less.

Safety concerns around the middle school include lack of sidewalks, the amount and speeds of traffic, and safety at intersections and crossings particularly at Douglas Street and Sailorway Drive.

**Relevant traffic crashes.** See Section 3F under the Vermilion Elementary Section.

3G. **Walking and bicycling encouragement activities at the school.** Identify and describe activities at your school that support or encourage walking and bicycling.

Activity	How it encourages walking or bicycling (1-3 sentences)
Physical Education Class	Promotes living healthy lifestyles and focuses on importance of exercise.
Organized School Sports	Organized school sports programs are provided for students to participate in should they choose (football, basketball, etc.)

## SECTION 3: CURRENT STUDENT TRAVEL – VERMILION HIGH SCHOOL

3A. **How many students live within walking and bicycling distance of school?** Fill out the table below. (Distances are cumulative; meaning that “within 1/2 mile of school” would include students within ¼ mile as well.)

Distance From School	Number of Students	% of Student Body
Within 1/4 mile of school	5	3.4%
Within 1/2 mile of school	18	12.4%
Within 1 mile of school	52	35.9%
Within 2 miles of school	94	64.8%

**Mapping student addresses.** A map showing the school attendance boundary, school site and dots indicating where students live has been included in the Appendix A.

3B. **How many students are currently walking and bicycling to school? What are the primary walking and bicycling routes?**

	Walk	Bike	School bus	Family Vehicle	Carpool	Public Transit	Other
Percent of 8 <sup>th</sup> grade students (morning trips)	6%	5%	37%	46%	6%	0%	0%
Percent of 8 <sup>th</sup> grade students (afternoon trips)	14%	2%	36%	40%	7%	0%	0%
Primary walking/bicycling routes	Sailorway Drive, Sanford Street, Douglas Street, SR 60/Main Street						

3C. **Are there any school or district policies that impact students walking or bicycling to school?** See Section 3C under Vermilion Elementary Section.

3D. **School Arrival and Dismissal Process.** Using prompt questions provided below, describe key school arrival and dismissal procedures at your school.

**Do school buses and parent vehicles use the same driveway for arrival and dismissal?**

- Yes, all vehicles use the same driveway.  
 No, there are separate driveways for family vehicles and school buses.

**Do all students use the same entrance to the school building in the morning?**

- Yes, all students enter the building at the same location.  
 No, students can use different entrances.

Buses drop students off in front of school, students dropped off by parents use side entrance.

**Are all students released at the same time during dismissal?**

- Yes, all students are released at the same time.  
 No, we use a staggered release process (walkers are released first, bus riders second, etc.).

<p><b>Is school staff involved in either arrival or dismissal?</b></p> <p><input checked="" type="checkbox"/> Yes, we have school staff help students enter and exit the campus safely.</p> <p><input type="checkbox"/> No, school staff is not involved in either arrival or dismissal.</p>
<p><b>Are there any adult crossing guards located along student walking routes?</b></p> <p><input checked="" type="checkbox"/> Yes, we have at least one adult crossing guard that helps students on their walking routes.</p> <p><input type="checkbox"/> No, we do not have any adult crossing guards serving our school.</p>
<p><b>Are there police officers that help with arrival or dismissal procedures at this school?</b></p> <p><input checked="" type="checkbox"/> Yes, we have at least one Police officer helping direct traffic around our school.</p> <p><input type="checkbox"/> No we do not have Police officers who help direct traffic around the school.</p> <p>There is one school resource officer for the all of the Perkins Schools and assists when available.</p>
<p><b>Are students involved in any arrival or dismissal process (i.e. student safety patrol)?</b></p> <p><input type="checkbox"/> Yes, we have a student safety patrol.</p> <p><input checked="" type="checkbox"/> No, we do not have a student safety patrol.</p>

3E. **Parent Attitudes towards walking and biking.** Using the Parent Survey Summary Data Report generated by the National Center for Safe Routes to School, indicate the top 5 reasons impacting the decisions of parents who currently DO NOT allow their children to walk or bicycle to school:

Reasons for not allowing children to walk or bicycle to school:
Distance
Amount of Traffic Along Route
Weather or Climate
Speed of Traffic Along Route
Safety of Intersections and Crossings

3F. **Safety Issues and Concerns.** Summarize traffic safety issues and concerns that are gathered anecdotally from the team, parents and the community at large. Record your summary in the space below in 100 words or less.

At Vermilion High School, where 8<sup>th</sup> graders attend, traffic concerns include lack of sidewalks, safety at intersections and crossings (including railroad crossings), and the amount and speed of traffic along routes.

**Relevant traffic crashes.** See Section 3F under the Vermilion Elementary Section.

3G. **Walking and bicycling encouragement activities at the school.**

Activity	How it encourages walking or bicycling (1-3 sentences)
Organized School Sports	Organized school sports programs are provided for students to participate in should they choose (football, basketball, etc.)

## SECTION 4: KEY ISSUES IMPACTING SAFE WALKING AND BICYCLING TO SCHOOL

**Top 5 issues** impacting student ability to safely walk or bicycle to school.

### Vermilion Elementary School

Issue/Description
1. Issue: Distance- As a majority of students live beyond one mile of school, many parents are not comfortable letting their young children walk this far (or farther) to school.
2. Issue: Amount of traffic- Heavily congested streets around the school creates safety concerns for parents when considering allowing their children to bike/walk to and from school.
3. Issue: Lack of sidewalks/pathways- With the lack of sidewalks parents are uncomfortable allowing children to bicycle or walk to and from school.
4. Issue: Speed of Traffic- Speeding traffic along routes children would take to school.
5. Issue: Young children walking or bicycling to school alone. Many parents expressed that they would not be comfortable allowing their young children to walk/bike to and from school alone.

### Sailorway Middle School

Issue/Description
1. Issue: Distance- While 35% of students live within one mile radius of school, many parents are not comfortable allowing their children to walk this far (or farther) to school.
2. Issue: Lack of sidewalks/pathways- Many parents don't let their children walk to school as there is a lack of dedicated sidewalks/paths they could take to get to and from school safely.
3. Issue: Safety of crossings and intersections- Parents are concerned about how safe it is for their children to walk along school routes as they feel some roadway crossings are unsafe.
4. Issue: Amount of traffic-. Many parents don't let their children walk to school because of the amount of traffic along routes they would take.
5. Issue: Speed of traffic- Many parents don't let their children walk to school because of the speeds of traffic along school routes they would take.

### Vermilion High School

Issue/Description
1. Issue: Distance. – While 36% of students live within on mile of school, parents are not comfortable allowing their children to walk this far (or farther) to school.
2. Issue: Amount and speed of traffic – Many are concerned about the amount and speed of vehicles along routes children would walk/bike to school.
3. Issue: Lack of sidewalks/pathways – Many parents don't allow their children to walk to school as there is a lack of dedicated sidewalks/paths they could take to get to and from school safely.
4. Issue: Safety of crossings and intersections – Parents are concerned about how safe it is for their children to walk along school routes as they feel some roadway and railway crossings are unsafe.
5. Issue: Distracted student drivers – Some state that they observe distracted high school student drivers traveling on routes children would walk/bike to school.

## SECTION 5: RECOMMENDED SRTS COUNTERMEASURES

### 5A. Non-infrastructure Countermeasure Recommendations

**EDUCATION COUNTERMEASURES:** List and describe the education strategies that your team plans to implement in the next 12 months in the table below.

EDUCATION	
Issue	Countermeasure
Teach proper safety for bicycling/walking to school	Utilize ODOT’s “Every Move You Make, Make It Safe” program and “Safe Routes Academy” to educate students and adults about the proper ways to walk and bicycle to school
	Start a bicycle rodeo program
	Hold Safety Assemblies
Educate benefits of bicycling and walking	Partner with MPO to educate students on active forms of transportation and its benefits
Distance perception	Host informational meetings for parents/neighbors, etc. on the SRTS program
Increase knowledge of rail safety	Develop Rail Safety Program at all schools to educate students on proper rail crossing techniques

List the medium and long term strategies (those that your team will undertake beyond 12 months) below:

1. Continue already established Safety Town program.
2. Continue to work with SRTS partners to promote healthy lifestyle choices.
3. Continue to enhance opportunities for pedestrian and bicycle activities into school curriculum.

**ENCOURAGEMENT COUNTERMEASURES:** List and describe the encouragement strategies that your team plans to implement in the next 12 months in the table below.

ENCOURAGEMENT	
Issue	Countermeasure
Bicycling and Walking Encouragement	Establish walking school bus program
	Participate in national walk and bike to school days
	Develop adult crossing guard program
	Consider establishing “walk with a principal” or “walk with a policeman” day/program

List the medium and long term strategies (those that your team will undertake beyond 12 months) below:

1. Work on finding volunteers to train and serve as crossing guards to provide more assistance for children crossing the street.
2. Consider tying in Walking/Bicycling School Bus volunteers into citizens with weight loss goal programs at the local YMCA or Erie County Health Department.
3. Update walking and bicycling school bus routes at the beginning of each school year.

**ENFORCEMENT COUNTERMEASURES:** List and describe the enforcement strategies that your team plans to implement in the next 12 months in the table below.

ENFORCEMENT	
Issue	Countermeasure
Traffic along school routes	Purchase of safety equipment for crossing guards/teachers assisting with drop-off and pick-up (i.e. safety vests, paddle signs, whistles, etc.)
	Increase enforcement of speed limit and traffic laws within school zone and enforce parking laws
	Conduct speed study along SR 60 to evaluate if 35 mph speed limit should be extended

List the medium and long term strategies (those that your team will undertake beyond 12 months) below:

1. Consider staggering release of Middle School students—release bus riders first, walkers and riders should then be released after the buses have departed.
2. Continue to observe locations of speeding vehicles and non-compliant motorists disobeying regulatory traffic signage.
3. Continue to support police in their efforts of being present during school and arrival dismissal.
4. Consider establishing “enforcement campaign” at certain time during school year such as first and last week of school.

**EVALUATION COUNTERMEASURES:** List and describe the evaluation strategies that your team plans to implement in the next 12 months in the table below.

EVALUATION	
Issue	Countermeasure
Tract SRTS program effectiveness	Conduct parent surveys annually
	Conduct student travel tallies annually

List the medium and long term strategies (those that your team will undertake beyond 12 months) below:

1. Continue meeting with SRTS steering committee to evaluate implementation of STP.
2. Update School Travel Plan as necessary.



Non-Infrastructure Countermeasure		JUN 2016	JUL 2016	AUG 2016	SEP 2016	OCT 2016	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017
<b>Establish walking and bicycling school bus programs</b>	PLAN												
Lead: Vermilion Schools	IMPLEMENT												
<b>Participate in walk and bike to school days</b>	PLAN												
Lead: Vermilion schools	IMPLEMENT												
<b>Walk with a principal/policeman</b>	PLAN												
Lead: Vermilion Schools/Vermilion Police Department	IMPLEMENT												
<b>Purchase safety equipment for crossing guards and teachers assisting with arrival and dismissal</b>	PLAN												
Lead: Vermilion Schools	IMPLEMENT												
<b>Increase enforcement of speed limit and traffic laws within school zone and enforce parking laws</b>	PLAN												
Lead: Vermilion Police Department	IMPLEMENT												
<b>Conduct speed study along SR 60 to evaluate if 35mph speed limit should be extended</b>	PLAN												
Lead: City of Vermilion	IMPLEMENT												

Non-Infrastructure Countermeasure		JUN 2016	JUL 2016	AUG 2016	SEP 2016	OCT 2016	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017
<b>Conduct annual parent surveys</b>	PLAN												
Lead: Vermilion Schools	IMPLEMENT												
<b>Conduct annual student travel tallies</b>	PLAN												
Lead: Vermilion Schools	IMPLEMENT												

### 5C. Infrastructure Countermeasure Recommendations

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
A	Mill Street from State Street (SR 60) to Exchange Street	Gap in sidewalk network	Complete sidewalk network.	Short Term	High	City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion	
B	Along north side of railroad, right of way between Douglas and Mill Street	Lack of sidewalk	Obtain easement and construct sidewalk. Build along fence line and construct a second fence along the other side of walk. Install enhanced crosswalks at Mill and Exchange Streets with yield lines and “Yield Here to Pedestrian” signs, on Douglas at Devon Street, south of railroad, and on SR 60 at Mill Street with flashing beacon as well.	Long Term	Medium	City of Vermilion/Norfolk-Southern Railroad	Low – Easement costs not eligible	ODOT SRTS ERPC MPO City of Vermilion Norfolk/Southern Railroad	
C	Haley Street	No Sidewalk	Install sidewalk	Medium Term	Medium	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	
D	Douglas Street	No Sidewalk along west side of road	Install sidewalk along west side of road and provide full pedestrian protection at the railroad crossing with pedestrian gates and fences.	Short Term	High	City of Vermilion	Medium	ODOT SRTS ERPC MPO City of Vermilion	
E	State Street (SR 60 at) Sailorway Intersection	Increase driver awareness of pedestrian crossing and prohibit vehicles from going around left turning traffic on SB SR60 approach leg	install “Turning Traffic Must Yield to Pedestrians” signs on signal arms for all approaches and install delineators/guardrail along SR 60 southbound shoulder	Short Term	High	ODOT/City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion	

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
F	East side of State Street (SR 60) from Sailorway Drive south the BP Gas Station/ Mickey Mart Driveway	No sidewalk, students walk along east side of SR 60 on berm to go to convenient store/Taco Bell	Install sidewalk along east side of roadway.	Short Term	High	ODOT, Vermilion Township	High	ODOT SRTS ERPC MPO Vermilion Township	
G	Sailorway Drive, Douglas Street, Sanford Street	Increase driver awareness of school zone speed limits	Install flashing beacons on school zone speed limit signs	Short Term	High	City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion	
H	Sailorway Drive	Gap in sidewalk network in front of Middle School	Fill in gaps in sidewalk network.	Short Term	High	City of Vermilion	Low	City of Vermilion	City of Vermilion to complete in 2016
I	Sailorway Drive and Douglas Street intersection	Lack of pedestrian signals and pushbuttons, signal needs upgraded	Upgrade traffic signal and Install pedestrian signals with pushbuttons on all four approaches.	Short Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	
J	Vermilion Elementary School Driveways	Crosswalks are not marked.	Install crosswalks across each of the driveways located at the elementary school.	Short Term	High	City of Vermilion	Low	City of Vermilion	City of Vermilion to include in 2016 street striping program
K	High School Property	Gap in sidewalk network, Lack of sidewalk	Fill in gaps in sidewalk connecting Sweetbriar Drive and the High School.	Short Term	High	Vermilion Schools, City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion Vermilion Schools	
L	Lexington Drive	Students currently take shortcut to school by going through woods	Obtain easement and construct sidewalk/pathway at the end or at some point along Lexington to allow students to take shortcut from Valleyview to the Middle school. New sidewalk to connect to existing athletic field drive on school grounds	Long Term	High	City of Vermilion, Vermilion Schools	Medium	ODOT SRTS ERPC MPO City of Vermilion Vermilion Schools	

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
M	South side along Sailorway Drive from Douglas Street to Sanford Street	No sidewalk and poor lighting exists along south side of Sailorway Drive from Douglas Street east to existing sidewalk in front of High School Street	Install overhead lighting and sidewalk along south side of Sailorway Drive.	Medium Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	
N	High School Driveway—in front of main and south school entrances	Poorly marked crosswalks	Repaint crosswalks	Short Term	High	Vermilion Schools/City of Vermilion	Low	City of Vermilion	City of Vermilion to include in 2016 street striping program
O	Sanford Street from Langfitt Street to Hollyview Drive	Poor lighting conditions, no lighting currently exists	Install overhead lighting to increase safety for children walking/biking along route	Short Term	High	City of Vermilion	Medium	ODOT SRTS ERPC MPO City of Vermilion	
P	Liberty Avenue (US 6) at Adams Street	Lack of pedestrian crossing	Install enhanced crosswalk including yield lines, yield here lines, and flashing beacons, ground or overhead mounted	Medium Term	Medium	City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion	
Q	Decatur and Washington	Improper crossing at railroad tracks	Remove sidewalk on Decatur and Washington where it currently ends in the railroad ballast. Plant vegetation or install fencing to discourage improper crossing of the tracks at these locations	Short Term	Medium	City of Vermilion	Low	ODOT SRTS City of Vermilion	
R	Liberty Avenue (US 6) at West River Road intersection	Difficult intersection for pedestrians to cross along south side of intersection	Construct channelizing island at intersection to provide pedestrian refuge.	Short Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
S	Liberty Avenue (US 6) east of Vermilion River	Lack of crosswalks, pedestrian signals and pushbuttons at signalized intersections	Upgrade all crosswalks east of the river with lines and signing at uncontrolled crossings and pedestrian signals and pushbuttons at signalized crossings.	Medium Term	High	City of Vermilion	Low	ODOT SRTS City of Vermilion ERPC MPO	All but one of the controlled crossings have been upgraded-completed by the City of Vermilion
T	South side of Liberty Avenue (US 6) from Adams Street to existing sidewalk (approx.. 0.15 miles west of Decatur Street)	Gap in sidewalk network	Install sidewalk to complete sidewalk network	Medium Term	High	City of Vermilion	Medium	ODOT SRTS ERPC MPO City of Vermilion	
U	South side of Liberty Avenue (US 6) from South Shore Court to Vermilion Road	Gaps in the sidewalk network	Install sidewalk	Medium Term	High	City of Vermilion	Medium	ODOT SRTS ERPC MPO City of Vermilion	
V	Vermilion Road	Lack of sidewalks	Install sidewalks along Vermilion Road from Liberty Avenue to Highbridge Road	Long Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	
W	Berkley Road from Liberty Avenue (US 6) to Showse Park	Lack of sidewalk	Install sidewalk	Long Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
X	Highbridge Road from Liberty Avenue to Vermilion Road	Lack of sidewalk	Install sidewalk	Long Term	High	City of Vermilion	High	ODOT SRTS ERPC MPO City of Vermilion	New grade separation to be constructed, PID 88998.
NOT MAPPED	State Street (SR 60) from Sailorway Drive to Railroad Crossing	No sidewalk along east side of State Street (SR 60)	Install sidewalk	Short-Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	West River Road from Liberty Avenue (US 6) to Larchmont Street	No sidewalk	Install sidewalk along west side of road	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Langfitt Street from West River Road to Memory Lane	No sidewalk	Install sidewalk along both sides of street	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Sweetbriar Drive from Memory Lane to Sanford Street	Gaps in sidewalk network	Fill in gaps in sidewalk along both sides of street	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Larchmont Street from West River Road to Sanford Street	No sidewalk	Install sidewalk along both sides of street	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017

Map ID	Location	Issue	Countermeasure	Timeframe	Priority	Jurisdiction Responsible	Estimated Cost	Possible Funding Source	Status
NOT MAPPED	Pineview Drive from Beechview Drive to Sanford Street	No sidewalk	Install sidewalk along both sides of street	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Mapleview Drive between Oakview Drive and Sandford Street	Gap in sidewalk network	Fill in gap in sidewalk network	Short Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Sanford Street between Mapleview Drive and Langfitt Street	Gaps in sidewalk network, students walk in street	Complete sidewalk along both sides of street.	Short-Term	High	City of Vermilion	Low	ODOT SRTS	Project programmed PID 90932 for SFY 2017
NOT MAPPED	Railroad Crossings	Lack of pedestrian crossing/protection at RR crossings	Install full pedestrian protection at all railroad crossings with pedestrian gates and fences	Medium Term	High	City of Vermilion/Norfolk-Southern Railroad	High	ODOT SRTS ERPC MPO City of Vermilion Norfolk/Southern Railroad	
NOT MAPPED	Within 2 mile radius of school	Striping and signing needs upgraded/replaced	Striping upgrades to meet OMUTCD standards. Replace faded striping and signage.	Short Term	High	City of Vermilion	Low	ODOT SRTS ERPC MPO City of Vermilion	City of Vermilion completing striping in 2016.

## SECTION 6: PUBLIC INPUT

<b>Public Input Process:</b> <i>Public Meeting</i>
<b>Date:</b> <i>June 6, 2016</i>
<b>Target Audience:</b> <i>Parents, residents, elected officials, SRTS Steering Committee</i>
<b>Key Input Received:</b> <ul style="list-style-type: none"><li>• Comment that the south leg of intersection at W. River Road and Liberty Avenue is difficult for pedestrians to cross.</li><li>• Asked what current school busing policy was, explained school buses students that live beyond one mile of school.</li><li>• Comment that the Erie County Sherriff's Department has been conducting police enforcement (and ticketing in some cases) motorists that go around left turning vehicles on southbound SR 60 at Sailorway Drive intersection (sidewalk and pedestrian crossing located adjacent to roadway). Support was expressed for recommendation to install delineators/guardrail to prevent motorists from going around left turning vehicles.</li><li>• Inquiry if St. Mary's private school was incorporated into plan. Explained that it was not, but as advised by ODOT that they could be included. However, as most private schools pull students from outside a 2 mile radius, it is difficult for private schools to score high for funding as number of students within the 2 mile radius is one of the scoring criteria.</li><li>• Question regarding who is responsible for maintenance on any implemented sidewalks. Explained that SRTS Grant program can provide funding for design/construction of sidewalk but maintenance responsibilities fall upon local jurisdiction.</li><li>• Asked if countermeasures in the plan "officially" assigned projects to local jurisdiction. Explained that this was a planning level document to be used as a tool to guide jurisdictions/schools on how to best implement SRTS program and improvements. Stated that plan is a requirement for SRTS countermeasure funding and that the plan can be updated/amended as deemed necessary.</li></ul>

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2900 COLUMBUS AVE  
SANDUSKY OH 44870

Start: 05/09/2016 Stop: 05/09/2016  
Times Ord: 1 Times Run: \*\*\*  
STD 1.00 X 76.00 Words: 323  
Total STD 76.00  
Class: 001 LEGALS  
Rate: LEGAD Cost: 83.60  
# Affidavits: 1

Contact: CINDY MILLIS Ad Descrpt: LEGAL NOTICE PUBLIC MEET  
Phone: (419)627-7524ext Given by: \*  
Fax#: Created: jvark 04/14/16 14:29  
Email: chauenstein@eriecounty.oh.go Last Changed: jvark 05/02/16 15:21  
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LEGAL NOTICE  
**PUBLIC MEETING TO GATHER  
COMMENTS ABOUT THE  
VERMILION SAFE ROUTES TO  
SCHOOLS TRAVEL PLAN  
UPDATE**

The Vermilion Local School District, City of Vermilion, and Erie Regional Planning Commission (ERPC) will conduct a public meeting on Monday, June 6, 2016 to gather public input about safe routes to school needs for updating the Vermilion Safe Routes to School Travel Plan. The public meeting will be held at the Vermilion Municipal Court Complex at 685 Decatur Street, Vermilion, Ohio, beginning at 6:30pm. The Vermilion School Travel Plan (STP) was originally completed in 2009 and is now in need of updating. The School Travel Plan (STP) is the foundation for developing a Safe Routes to School Program as it is a written document that outlines a community's intentions for enabling students to engage in active transportation (i.e. walking or bicycling) as they travel to and from school. A successful Safe Routes to School program is a sustained effort that involves bringing the right mix of people together, identifying the issues and finding ways to improve walking and bicycling conditions. Safe Routes to School programs work to:

- Assess the safety of school travel routes;
- Encourage more walking and bicycling to school through fun promotions and events;
- Make engineering changes such as building sidewalks, improving street crossings and training crossing guards;
- Educate students, parents and drivers about safe travel;
- Promote safe walking and bicycling throughout the community.

The recommendations for the Draft STP Update will be presented at this public meeting and members of the community are encouraged to stop by and provide comments or have questions answered. The draft document will also be available for review at <http://www.eriecounty.oh.gov/departments-and-agencies/economic-development/erie-regional-planning-commission/>. Public comments on the Vermilion Draft STP Update will be accepted through close of business on Friday June 17, 2016. For further information about the public meeting, the draft plan update, or to submit public comment, please contact ERPC staff at (419) 627-7652.

May 9, 2016

## SECTION 7: FINAL PLAN – PLEDGE OF SUPPORT

### Endorsement and Pledge of Support for the Vermilion Safe Routes to School Travel Plan Update

Administrators and parents of students at Vermilion Local Schools, along with the City of Vermilion, and community partners, are joining together to improve safety and encourage more students to walk and bicycle to school.

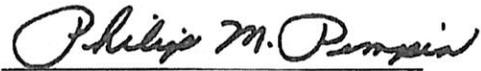
By implementing our Safe Routes to School Travel Plan, our goals are:

- To make bicycling and walking to school a safer and more appealing transportation alternative, encouraging a healthy and active lifestyle from an early age.
- To facilitate the planning, development and implementation of infrastructure projects that will improve safety and reduce traffic.
- To facilitate the planning, development, and implementation of non-infrastructure activities that will teach safety practices and motivate children to walk and bicycle to school.

The undersigned are fully supportive of the Vermilion Safe Routes to School Travel Plan, and pledge to support efforts and provide resources as appropriate when implementing this plan.



Eileen Bulan, Vermilion Mayor



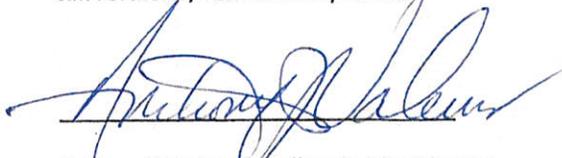
Phillip Pempin, Vermilion Schools Superintendent



Jim Forthofer, Vermilion City Council



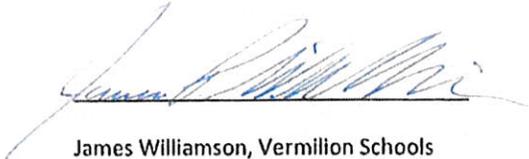
Chris Hartung, Vermilion Police Chief



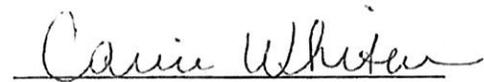
Anthony Valerius, Vermilion Service Director



Lynn Miggins, KS Associates



James Williamson, Vermilion Schools

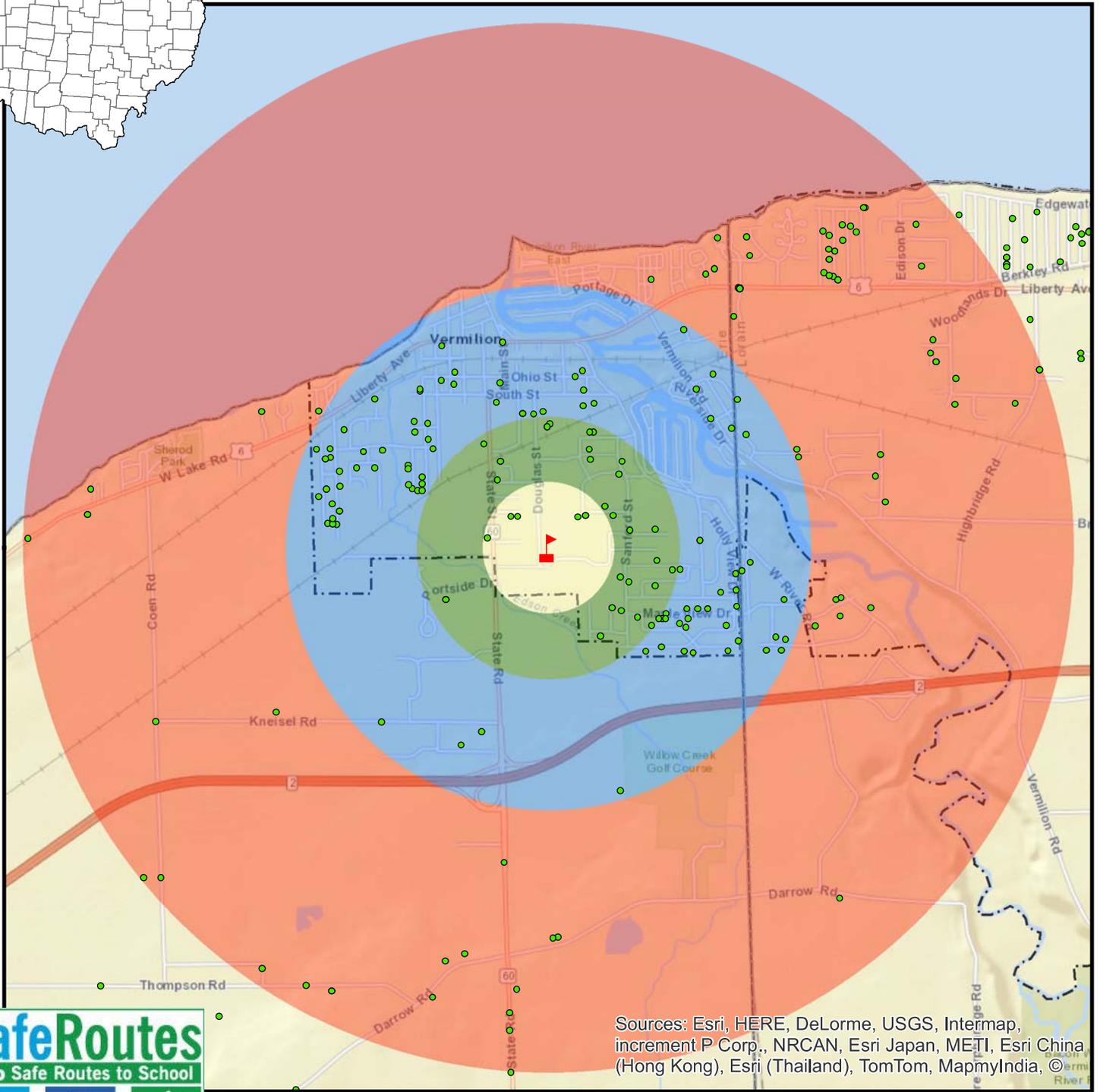


Carrie Whitaker, Erie County Regional Planning

## APPENDIX A: MAPPING

# Vermilion Elementary - Vermilion Local - Erie Co

1285 Douglas St, Vermilion, OH 44089



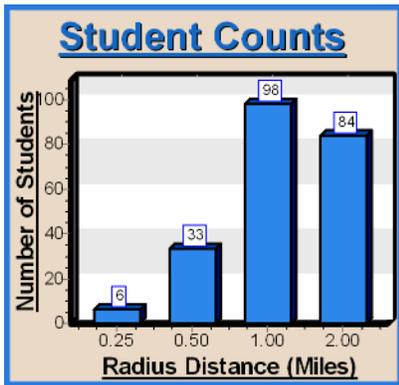
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, ©



5/23/2016

Total Enrollment = 380

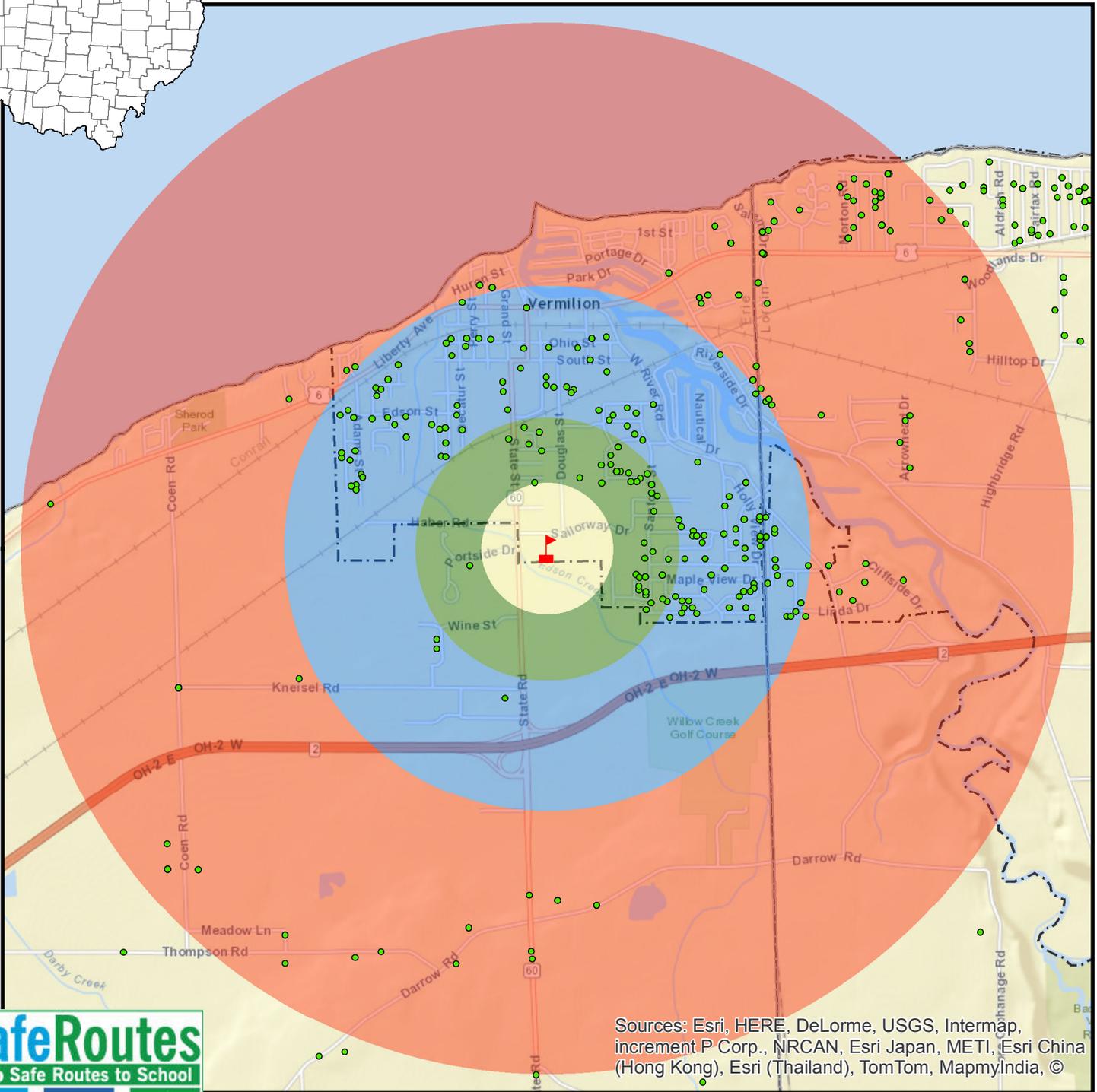
	Radius (Miles)
County Boundary	
City Boundary	
School	
Students	
	0.25
	0.5
	1.0
	2.0



# Sailorway Middle Middle - Vermilion Local - Erie Co



5355 Sailorway Dr, Vermilion, OH 44089



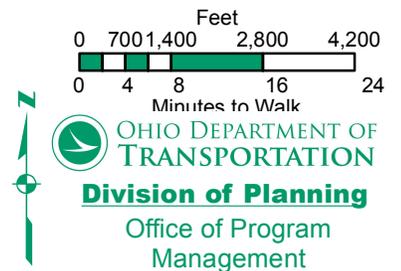
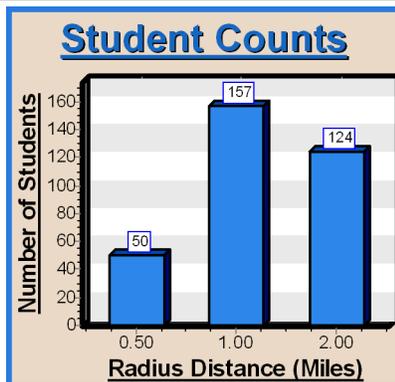
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, ©



4/1/2016

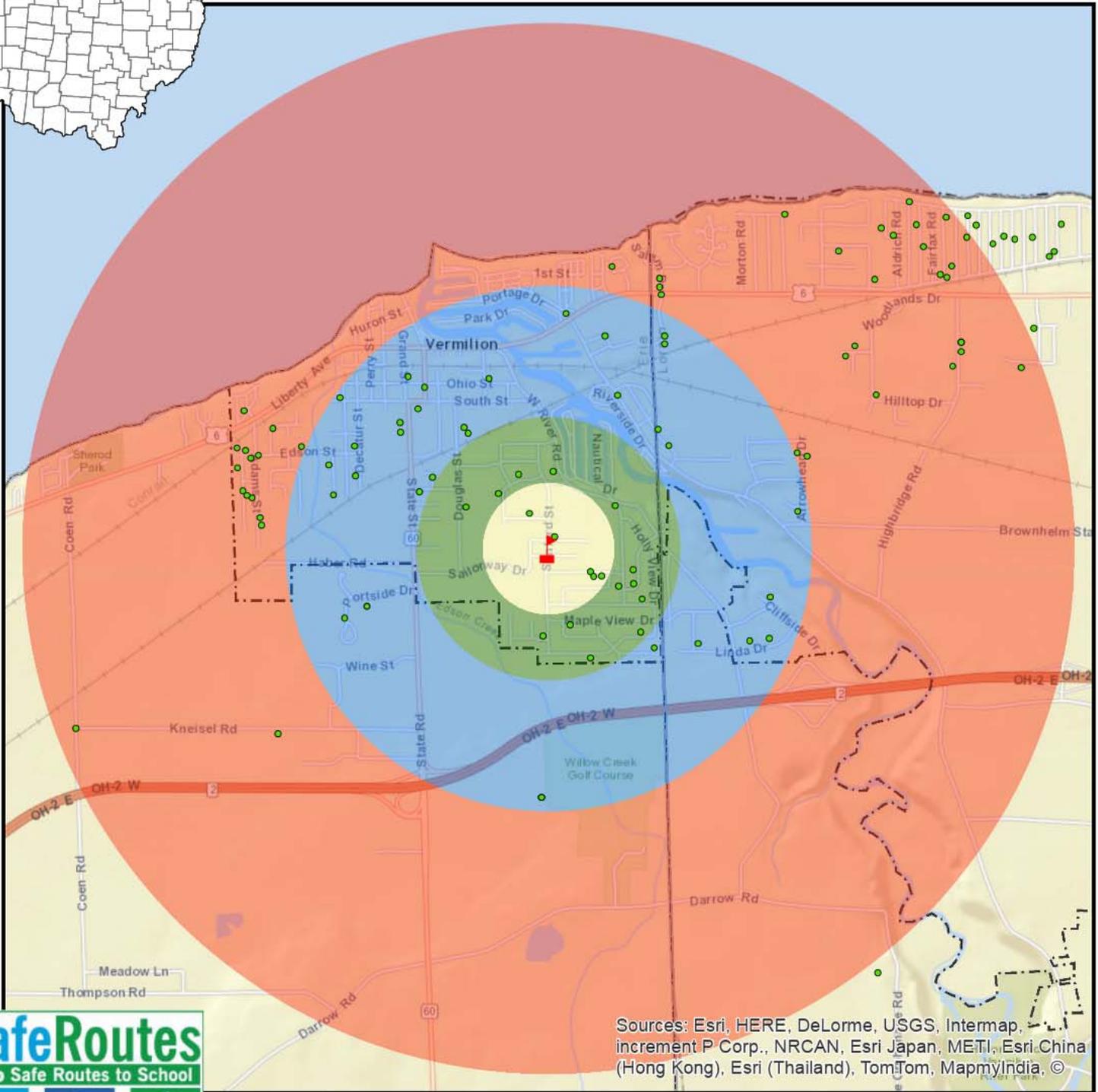
Total Enrollment = 588

	County Boundary	Radius (Miles)
	City Boundary	0.25
	School	0.5
	Students	1.0
		2.0



# Vermilion High - Vermilion Local - Erie Co

1250 Sanford St, Vermilion, OH 44089



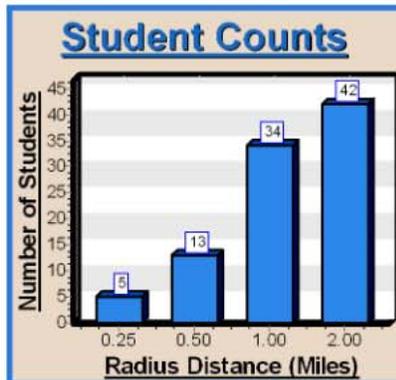
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, ©

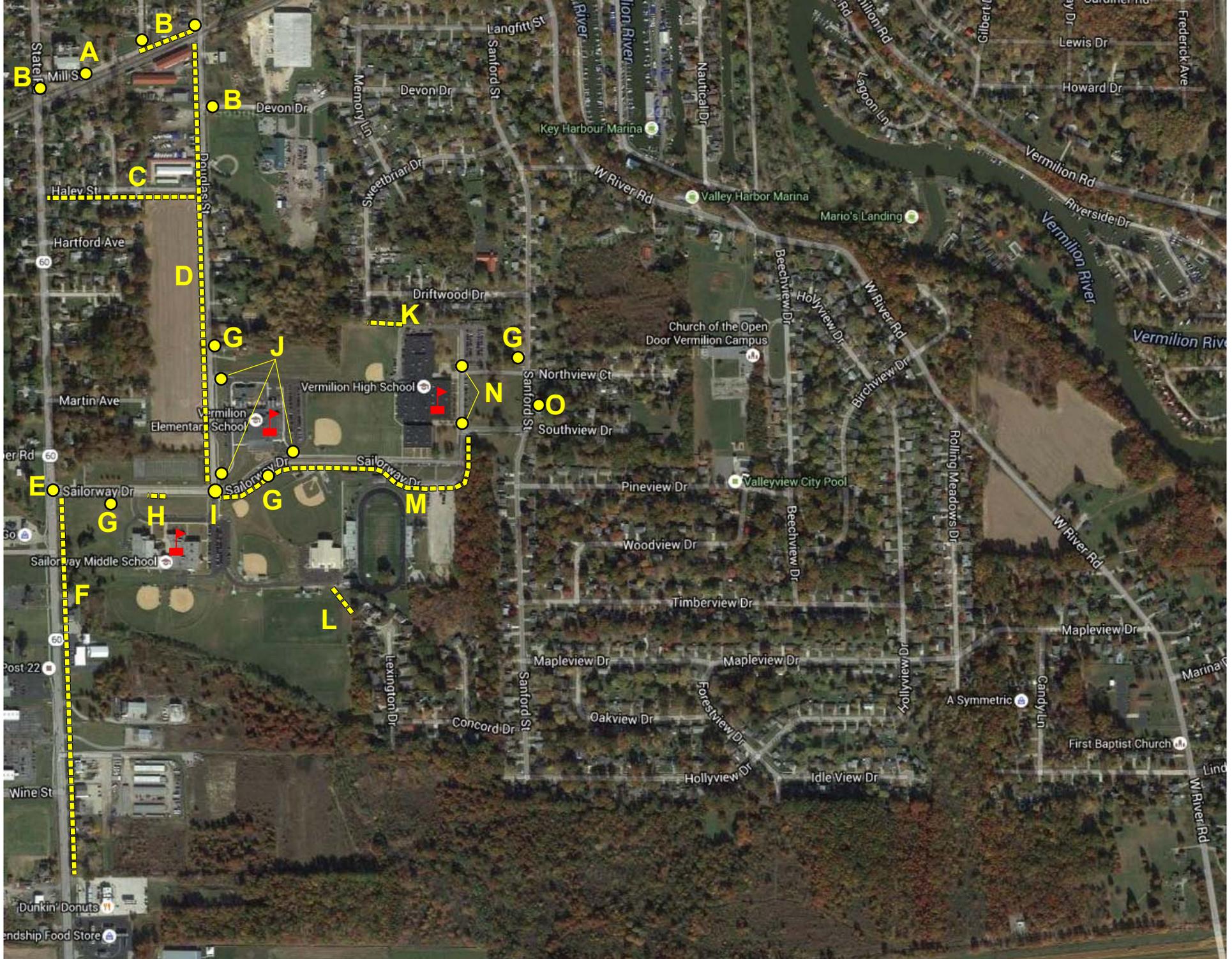


4/1/2016

Total Enrollment = 145

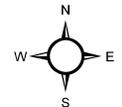
	Radius (Miles)
	County Boundary
	City Boundary
	School
	Students
	0.25
	0.5
	1.0
	2.0



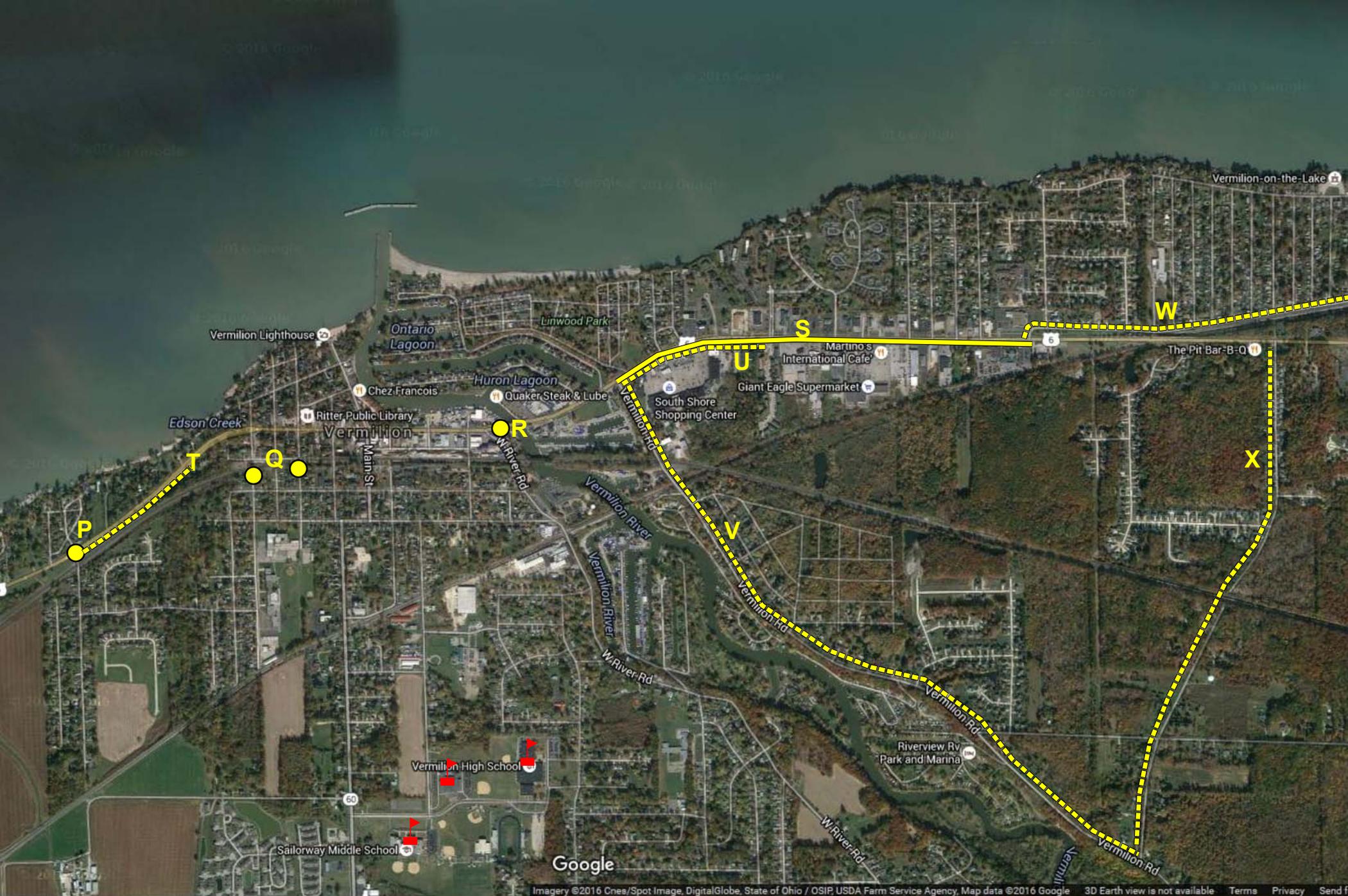


# Vermilion School Travel Plan

## Proposed Countermeasures - Map 1



Map prepared by the Erie County Department of Regional Planning.  
 Erie County, Ohio assumes no liability or responsibility for any  
 errors or omissions contained herein.  
 Map Created: May 2016



## Vermilion School Travel Plan Proposed Countermeasures - Map 2

