School Travel Plan

Yellow Springs Schools

Picking Up The Pace For Healthy Kids!

November 2018
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**Section 1: The Safe Routes to School Team**

The Yellow Springs Schools Safe Routes To School core team members are:

- **Patti Bates**  
  Village Manager

- **Chris Bongorno**  
  AT Committee Member, Mills Lawn Parent

- **Brian Housh**  
  Council President

- **Sylvia Ellison**  
  School Board Member

- **Deanna Newsom**  
  McKinney Middle School Parent

- **Mario Basora**  
  Superintendent

The primary contact for the project is:

- **Patti Bates**  
  Village Manager
  Village of Yellow Springs
  100 Dayton Street
  Yellow Springs, OH 45387
  937-767-1279
  pbates@vil.yellowsprings.oh.us
Section 2: Introduction

Yellow Springs Exempted School District
- Mills Lawn Elementary
- McKinney Middle School

Village of Yellow Springs

YS Schools

The mission of the Yellow Springs Schools is to create a challenging educational environment in which each student contributes to the intellectual and cultural richness of the community and is provided the skills and knowledge to become a socially responsible, self-directed, life-long learner.

The YS Schools are ranked Excellent with Distinction and employ an innovative Project-Based Learning model that emphasizes experiential learning and the development of problem solving skills. Given the centralized location of Mills Lawn Elementary School in the downtown area of the Village, it is ideally situated for students to walk and bike to school. Similarly, McKinney Middle School is within easy distance for students that reside in Yellow Springs to use active transportation to get to school. A variety of educational programs supported by community members and the Yellow Springs Police Department help to facilitate students biking to school.

The Village

Yellow Springs is a small town with a population of about 3,800 residents. The Yellow Springs community is known for its recreational attractions, wonderful downtown shops and unique restaurants. Although small, diversity on many levels has always made Yellow Springs a very desirable place to live. It also has a vibrant and active arts and music scene. A key Village Value is to “seek, in all decisions and actions, to reduce the community’s carbon footprint, encourage sound ecological practices and provide careful, creative & cooperative stewardship of land resources.”

Travel Plan Vision

Yellow Springs is a healthy, safe and accessible community, where all children are encouraged to and can choose to walk, bike and roll to school via a network of connected sidewalks, paths and shared streets.

Travel Plan Goals

- Increase the current number of walkers and cyclists by 25% within five years.
- Grow the number of partnerships and participants in SRTS events within the schools and broader community.
- Complete at least one high priority SRTS infrastructure project by 2024.
- Expand a supportive SRTS policy framework within the YS Schools and the Village of Yellow Springs.
Section 3: Public Input Process

Events/Input Sessions
- Bike to School Day
- Opening Day for Trails
- ATP Public Meetings
- Walk to School Day
- YS Street Fair
- Farmers Market

Materials available to the public at these meetings included National Safe Routes information sheets, parent surveys, local Walk/Bike to School guides, Village maps and plan concepts.

The Yellow Springs Active Transportation Committee and Village Manager Patti Bates have led the SRTS effort throughout 2018. A key component of the project involved a public input process that aligned with the creation of a Village Active Transportation Plan, a process which engaged the community in a variety of settings over nine months. Insight, information and advice regarding school commuting via active transportation was gathered from community stakeholders, including parents, students, teachers, administrators, school staff, School Board members, local law enforcement and the community at-large. Specifically, there were five (5) public input sessions regarding the Active Transportation Plan. The dates of those sessions were: April 7, 2018 (Opening Day of Trails in Ohio) at the Train Station; May 9, 2018 (Bike/Walk to School Day) at Mills Lawn School; two (2) sessions at the Farmers Market on consecutive Saturday mornings in May; an Open House on June 27, 2018 at the Bryan Center. During these sessions, a continuing topic of concern was the safety of students walking or biking to and from school. These concerns came not only from the general public, but also from specific groups, such as Mothers Out Front.

Specific to the School Travel Plan, parent surveys were distributed through the schools, at events and via social media in October 2018. In-class travel tallies were completed by teachers at both Mills Lawn Elementary and McKinney Middle School on October 16-18.

From the public meetings/engagements, the most common suggestions and ideas expressed were:

- Safety should be improved around both schools, highlighting the importance of sidewalks, signage and traffic flow.
- Sidewalks need to be added on Limestone St. and around Mills Lawn School.
- Sidewalks need to be improved to facilitate accessibility on N. Walnut St. between Pleasant and Cliff St.
- Crosswalks & signage at Dayton St./High St., Dayton St./Stafford St./Elm St. and YS-Fairfield Pike/Fair Acres Dr. should be better.
- Completing the sidewalk at Elm St., crossing S. Stafford St., is a priority.
- A complete sidewalk on Yellow Springs-Fairfield Pike, Ridgecrest Dr. to Polecat Rd. and Polecat Rd. to Little Miami Scenic Trail is needed.
- The sidepaths on Dayton St. and W. S. College St. should be repaired or removed, with other modifications to W.S. College St. to improve safe student travel to McKinney Middle School.
- More educational programming is needed, especially for younger students.
- Adequate bike racks for both schools are needed.

A walking audit of barriers to active transportation was conducted on August 24, 2017. SRTS team members covered a 0.75-mile radius of the elementary school and 1.5-mile for the Middle School. A variety of stakeholders have been interviewed to discover other perspectives on school transportation. These include school principals, school board members, local school children, local and township planning officials, elected officials, parents and community members. During April-November 2018, the YS SRTS core team met monthly to discuss the audit, surveys, interviews and possible solutions.
Section 4: Description of Schools

Mills Lawn Elementary
McKinney Middle

Yellow Springs youth attend Mills Lawn Elementary, McKinney Middle School and Yellow Springs High School (public schools) or The Antioch School (private). Included in this Travel Plan are Mills Lawn Elementary and McKinney Middle Schools, shown on the maps below.

Mills Lawn Elementary School serves 355 children in grades K through 6. It is located at 201 South Walnut Street and is open between the hours of 8:15 a.m. and 2:45 p.m.

McKinney Middle School serves grades 7 and 8 and is located at 420 East Enon Road. This school has 109 students and is open between the hours of 8:45 a.m. and 3:31 p.m.
Section 5: School Demographics

The tables below provide demographic information about the two Yellow Springs schools included in the Travel Plan.

Table A. Racial makeup of the Yellow Springs schools included in the Travel Plan.

<table>
<thead>
<tr>
<th></th>
<th>Mills Lawn Elementary</th>
<th>McKinney School</th>
<th>State Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>71%</td>
<td>74%</td>
<td>71%</td>
</tr>
<tr>
<td>Black</td>
<td>7%</td>
<td>3.5%</td>
<td>16%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>n/a</td>
<td>3.5%</td>
<td>6%</td>
</tr>
<tr>
<td>Multiracial</td>
<td>20%</td>
<td>19%</td>
<td>5%</td>
</tr>
<tr>
<td>Unspecified</td>
<td>2%</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>

Table B. Further demographic information from the Yellow Springs schools included in the Travel Plan.

<table>
<thead>
<tr>
<th></th>
<th>Mills Lawn Elementary</th>
<th>McKinney School</th>
<th>State Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economically disadvantaged students</td>
<td>31%</td>
<td>27%</td>
<td>47%</td>
</tr>
<tr>
<td>Disabled students</td>
<td>13%</td>
<td>15%</td>
<td>14%</td>
</tr>
<tr>
<td>Gifted students</td>
<td>11%</td>
<td>12%</td>
<td>N/A</td>
</tr>
<tr>
<td>Migrant students</td>
<td>0%</td>
<td>0%</td>
<td>N/A</td>
</tr>
<tr>
<td>Limited English proficient (LEP)</td>
<td>&lt;1%</td>
<td>0%</td>
<td>N/A</td>
</tr>
</tbody>
</table>

N/A: not available
School travel tallies were conducted by teachers during the week of October 15, 2018. As shown in the figures below, Yellow Springs public schools have a higher share of students riding in family vehicles, a lower share riding school buses and a similar share walking to school when compared to national SRTS averages. McKinney Middle School has a higher share bicycling than the national SRTS data.
Section 6:  
Current School 
Travel Environment

School Hours:
Mills Lawn – School Hours 8:15 a.m. to 2:45 p.m.
The school has a bus loop drive located on the backside of the school (enter off W. Limestone St.). Parent auto drop-off and pick-up are separate at the front of the school on S. Walnut St. and a small graveled area on W. Limestone St.

McKinney Middle School – School Hours 8:45 a.m. to 3:31 p.m.
At the front of the school on E. Enon Rd. is a one-way drive for drop-off/pick-up. There is also a parking lot entrance that serves this purpose.

Transportation Policies:
Yellow Springs Exempted School District provides bus service to elementary school students living more than 0.75 miles from Mills Lawn School. Bus service is offered to middle school students living more than 1.5 miles from McKinney Middle School. See Attachments A and E.

Bus Schedules:
See Attachment E.

Safety/Support Policies:
The Yellow Springs Police Chief is present whenever possible during school drop-off/arrival at the public elementary school. There are school crossing guards posted at immediate crosswalks for elementary students.

A Yellow Springs police officer is present whenever possible during school drop-off/arrival at the public middle school. The principal and/or the assistant principal also supervise morning drop-off when available.
See Attachment B, C and D.

The following letter was received from Police Chief Carlson.

"The Yellow Springs police chief will be present whenever possible during school drop-off/arrival at the public elementary school. There are school crossing guards posted at immediate crosswalks for elementary students.

The Yellow Springs Police Department in conjunction with Mills Lawn School encourages children and parents alike to use the utmost care when arriving to and departing school. This message is for all who walk, ride their bikes, or are transported by car or school bus.

For those who walk, please stay on the sidewalk and use marked cross-walks when crossing streets. For those areas that don’t have sidewalks, please stay off the traveled portion of the street used by vehicle traffic. Bicyclists need to follow traffic laws (stop signs and traffic lights), wear helmets, and remember to walk their bikes when they get onto Mills Lawn School property. At intersections where Mills Lawn Safety Patrol students are posted, all traffic, including pedestrians, bicyclists and any motor vehicles, must obey the directions given by the safety patrol students, especially when their flags block the crosswalk to oncoming traffic.

For students who are dropped off by car, we would strongly encourage parents to drop off their children so they exit the vehicle on the Mills Lawn side. This may necessitate circling the school in a clockwise manner in order to get your child to the proper drop off point, but we are trying to avoid having children cross in front of oncoming traffic to enter school property. Another important factor in this safety is that parents drop their children off in the designated areas only. These would include directly in front of Mills Lawn at the main entrance (near the office), at the entrance near the gym, and on W. Limestone Street at the southernmost entrance. No children should be dropped off behind the school where buses drop off children or where the teachers park.

Thank you! Chief Brian Carlson, YSPD"
Distance From School

Mills Lawn Elementary School and McKinney Middle School both have higher proportions of students living less than 2 miles from school than the National SRTS average.

- 38% of Mills Lawn Elementary students live within 1/2 mile of school.
- 70% of Mills Lawn Elementary students live within one mile of school.
- 95% of Mills Lawn Elementary students live within 2 miles of school.

- 18% of McKinney Middle School students live within 1/2 mile of school.
- 54% of McKinney Middle School students live within one mile of school.
- 90% of McKinney Middle School students live within 2 miles of school.
In 2008, the Yellow Springs school district modified its busing policy to limit busing to children living outside a .75-mile radius of the elementary school and 1.5-mile radius for the middle/high school. Consequently, transportation to the Village schools was replaced, for some, with walking, biking or family vehicle pick-up/drop-off. The original School Travel Plan was, in part, a response to these changes and the desire to create a more accessible, walkable and bike-able network of streets and sidewalks for students and their families. The Village and YS Active Transportation Committee continually assess the travel environment and have facilitated a number of improvements to programs and infrastructure in the intervening years. However, barriers still exist, including those identified by the SRTS Team, which are briefly summarized in this section.

**Sidewalks:**
Sidewalks are provided on approximately 35% of the street network within the Village of Yellow Springs. On several blocks, sidewalk is provided for only a portion of the street, resulting in a sporadic, discontinuous sidewalk network. During the walking audit, sidewalk blockage from limbs or parked cars was observed at several locations. The Village routinely monitors the sidewalk for obstructions, and notifies property owners to trim shrubs and other foliage, as necessary, to keep the sidewalk paths clear.
Section 7: Barriers to Active Transportation

Busy Streets:
Neighborhoods are separated from the area schools by streets, which carry heavy traffic, traveling at higher speeds. The major street crossings identified as troubling by most parents include:

- Xenia Avenue (SR 68). A traffic signal and crosswalk are provided at East Limestone St., near Mills Lawn Elementary School. The traffic signal is equipped with pedestrian signal heads and push buttons as well as with bicycle detection loops. The posted speed limit is 25 MPH at this intersection, but is 35 MPH from one block south to the Village boundary.

- Dayton-Yellow Springs Rd. The speed is designated first at 35 MPH adjacent to the McKinney Middle School campus and is reduced to 25 MPH within two blocks of Mills Lawn School. However, traffic entering the Village is often exceeding the speed limit – since the speed limit outside the Village limits is 45 MPH.

- Yellow Springs-Fairfield Rd. Similar to Dayton-Yellow Springs Rd., traffic speed and volumes are a concern for parents with children crossing this road. Though the existing subdivision north of YS-Fairfield Rd. (at Fair Acres Dr.) does not include sidewalks, there is a painted crosswalk at YS-Fairfield Rd. and a new sidewalk that extends from Fair Acres to N. Winter Street, which were completed in 2017 with Safe Routes to School funds.

Other Concerns:
As part of recent walking audits, the SRTS Team addressed several additional concerns, including non-compliant curb ramps, sidewalks in disrepair, neglected bike sidepaths and sidewalk obstructions as described below. Curb ramp replacement and installation was undertaken with the support of a grant from the Miami Valley Regional Planning Commission/ODOT and a Community Development Block Grant. The Village now has a somewhat complete circuit of accessible sidewalks that reaches both public school campuses.

Several curb ramps in the vicinity of schools are not ADA compliant.

A bike sidepath system was constructed in the Village in the 1960s. The path now creates confusion at crossing points.
In order to achieve the vision and goals of this plan, the SRTS Team has identified a program involving the 5 Es, as described below.

**Engineering:**
A program of recommended improvements was developed to achieve the goal of this project. The intent of the program is to provide a pragmatic, fundable and incremental improvement program to promote safe, active transportation of school children to and from school. The package includes quick, low-cost improvements that can be implemented in the short-term and medium-range recommendations intended to further maximize the opportunity for children to safely walk and bike to school. A summary of the proposed program is described below, and is illustrated in Section 9, pg. 14 of this document.

**Short-Term Recommendations – All Schools**
- **Crosswalk Enhancements** – All crosswalks along the designated routes to schools should be enhanced to more clearly designate the crosswalk as a desirable crossing location. “Continental” or “ladder” markings should be installed on all designated crosswalks and high visibility school crossing signs should be added where signs are not currently provided. In-street and curbside “Yield to Pedestrian” signs should be added at all designated crossings, similar to those that have been installed on Dayton Street at N. Winter Street.

- **Sidewalk and Wheelchair Ramp Repair** – It is recommended that sidewalks in disrepair be replaced for the perimeter surrounding the Village schools. Ramps were replaced/installed using two grants in 2017-2018.

- **Bike Racks and Covers** – Additional bike racks should be added at both schools. The existing bike racks are frequently full, particularly during warm months. Add covered semi-enclosures for bike racks at Mills Lawn and McKinney Middle Schools to provide additional protection from snow and rain and encourage year-round biking.

- **Tree and Shrub Clearing** – The sidewalks along the designated school routes should be periodically surveyed to monitor for tree branch and shrub growth obstructions. Property owners should be notified to provide limb and brush trimming, when appropriate, in conformance with standard Village policies.

**Short-Term Recommendations – Mills Lawn Elementary School**
- **Extend a Designated Safe Route sidewalk along W. Limestone** – Construct sidewalks along W. Limestone, from Xenia Avenue to Dayton Street. Improvements should include drainage upgrades, ADA compliant curb ramps and clearly marked crossings. Additional traffic calming measures, such as speed bumps or raised crosswalks, could also be considered to slow cut-through traffic.

- **Complete sidewalk around Mills Lawn School and extend sidewalk on Limestone Street** – Install sidewalk on Phillips Street and Limestone Street in front of Mills Lawn Elementary School to provide a continuous sidewalk perimeter around the school. Install sidewalk on Limestone Street to connect to the existing sidewalk segment at Dayton-Yellow Springs Road.
Section 8: Creating Solutions and Countermeasures

Short-Term Recommendations – McKinney Middle School
- Add “Bike May Use Full Lane” signs – The village currently has sharrows on W. South College Street. Middle School students biking to McKinney have reported issues with anxious drivers, unaware or unwilling to share the road with cyclists. Future plans may include adding signs along S. College Street and extending the school zone as well as follow-up with community/student biker education and enforcement to improve safety.

Mid-Term Recommendations – Mills Lawn Elementary School
- Flashing School Zone/“Your Speed is XX” Signs – Install “your speed is” signs at designated crossings on Yellow Springs and Dayton Streets. Activate the automatic speed message during school crossing periods. Record average speeds before and after installation to evaluate effectiveness of signs and reinforce with additional community education as necessary. (See Action Plan for additional Evaluation Measures.)
- Install Curb “Bulb-Out” for the east crosswalk crossing on Dayton Street at Stafford Street and the east crosswalk crossing on Dayton Street at Winter Street. As part of this improvement, the crosswalks should be repainted to optimize crossing locations, and improve ADA compliance. The bulb out will improve visibility for motorists and pedestrians and reduce the overall crossing distance.
The 5 Es of Education, Encouragement, Enforcement, Engineering, and Evaluation have been used according to the SRTS guidelines to build these solutions and counter measures.

Proposed Non-Infrastructure Activities:

**Education and Encouragement**
- Enhance existing school wellness and safety programs
- Involve the PTO at least 2 times per year
- Create a suggested walk/bike route map; possibly marking the route with symbols
- Create Walking School Bus/Bike Train
- Nutritional information for calorie burning, i.e. an apple has x number of calories = walk+time so far/bike+time so far to burn the calories
- Create a Walk/Bike to School Day for Yellow Springs with a rodeo of games during recess and Phys Ed
- Participate in the International Bike/Walk to School Day in May & October of every year
- Create fundraising activities that involve walking and biking, i.e. a kid biathlon type event
- Log-It track steps on a daily basis for a specified period of time: special projects for 5th and 6th grade using math classes and pedometers finding averages, discover how many steps involved in an activity, create logs and charts, etc.
- Articles in the local paper or a permanent, once a month Tips & Tricks column
- Using public access channel to make short, on-going informational presentations
- Create clubs that emphasize creative use of biking/walking as well as nutrition

**Enforcement**
- Jaywalking
- Speed limit on major roads
- School zone speed limit
- Yield to pedestrian signs
- Drop-off/pick-up policy
- Adult crossing guard assistance

**Evaluation**
- Before/after speed zone studies
- Changes in walking/biking habits
- Have on-going, periodic tallies and surveys
Section 9: Improvements
Mapping

See attachment E for bus stop locations in relation to improvements
The group discussed, evaluated and prioritized projects based on the best options for students and the community, with safety concerns very high on the list. We were also interested in doing as much as we could with potential funding for the highest impact on schools. This plan is a compilation of observation, walking and engineering recommendations and surveys.

### Type | Name | Detail | Time Frame | Responsible Party | Status | Est Cost | Possible Funding Sources | % of Students Affected
---|---|---|---|---|---|---|---|---
Engineering | Sidewalks | Along the north side of Limestone St. from Xania Ave. to Dayton St. | 2021 | Village of Yellow Springs | Proposed | $675,545 | SRTS/VYS | 70%
Engineering | Traffic calming | Curb extensions at the NE and NW corners of Walnut St. at Limestone St. to reduce crossing distance & slow turning vehicles. Convert SB yield sign on Walnut St. to stop sign. | 2025 | VYS | proposed | $55,000 | SRTS/VYS | 70%
Engineering | Intersection redesign | Redesign intersection to connect at perpendicular angle and narrow curb radii to improve visibility and safety by reducing crossing distance and driver speed. | 2027 | VYS | proposed | $125,000 | VYS SRTS | 30%
Engineering | School Zone signage | Standardize signage w/up-to-date wording/images for all schools | 2019 | VYS | proposed | $3,000 | SRTS | 70%
Engineering | additional sidewalk | Phillips St. & Limestone St. around MLS property | 2023 | VYS | proposed | $62,000 | SRTS | 70%
Engineering | bike racks & covers | Replace old, create permanent places for covered racks | 2022 | YSESD Antioch School | proposed | $3,00 | SRTS | 40%
Education | SRTS Booklet & Route Maps | Develop & print booklets tailored to MLS/McKimney containing age-appropriate ped/bike safety info & activities. Distribute to every child & their families. | 2020 | VYS, YS Exempted School District (YSESD) The Antioch School | proposed | $6,000 | SRTS/VYS PTO [Parent Teacher Organization] | 100%
Education | training groups-safety patrol | Creating specific brochures, maps, enhancing teaching materials, showing up to assist on training days; add to website as pdf for download | 2020 | SRTS | proposed | $2,000 | SRTS | 100%
Education | pedestrian training w/school nurse | Creating specific brochures, maps, enhancing teaching materials, showing up to assist on training days; add to website as pdf for download | 2021 | SRTS/YSESD | proposed | $700 | SRTS | 100%
Education | Regular special parent workshops | Teaching parents to keep consistent/accurate information about laws, school policy & safety behavior | 2021 | SRTS/PTO | proposed | $200 | SRTS | 100%
Encouragement | Internation al Walk/Bike to School Day | Organized parade with educational activities prior, media campaign, etc. | 2012 | YSESD, Antioch School, SRTS, VYS, Safe Kids | proposed | $500 | SRTS | 100%
Encouragement | community media blitz | Periodic articles locally to promote & educate the community | 2012 | SRTS/YSESD | proposed | - 0 - | SRTS | 100%
Encouragement | walking school buses | Encourage walking to school w/adult supervision | 2012 | VYS/YSESD, Antioch School | proposed | - 0 - | SRTS | 100%
Encouragement | contests, games for students w/prizes | Incorporate into gym class; recess activities; grade level competitions for most walk/bike days | 2012 | SRTS/YSESD/PTO | proposed | $200 | SRTS | 100%
Encouragement | route markings | Use a symbol on road to show suggested best routes to school | 2012 | VYS | proposed | $1,000 | SRTS | 100%
Enforcement | Crossing Guards | Improve current patrol efforts, provide tools & incentives. Provide a small stipend or gift cards for local retailers. | 2012 | YSPD, SRTS | proposed | $500 | VYS | 100%
Enforcement | Hire adult crossing guards | Assist/replace police at critical crossings. Keep high profile adult presence especially @ middle school. | 2012 | VYS/VSP Police Dept. | proposed | $3,000 | SRTS | 100%
Evaluation | SRTS Evaluation | Collect & review student travel tallies & parent surveys | | | | | |
12-6-2018

Patti Bates, Village Manager
Village of Yellow Springs
100 Dayton St.
Yellow Springs, OH 45387

Dear Manager Bates,

This is to confirm that Council for the Village of Yellow Springs passed a MOTION TO ENDORSE the Yellow Springs Schools School Travel Plan by a voice vote of 5-0 in Regular Council Meeting on December 3, 2018.

Council for the Village of Yellow Springs would like to thank you the Village staff and citizen volunteers for the SRTS project for outstanding work in preparing and presenting the comprehensive and well-referenced School Travel Plan for Yellow Springs Schools.

This work will certainly serve as a reference point and model for related and expanded projects in the future, while serving our schools and school children immediately.

Again, our thanks to you and your staff for this excellent report.

Sincerely,

Judy Kintner
Clerk of Council
Section 11: Plan Endorsements

The Yellow Springs Schools have the support and backing of the following stakeholders who are from many areas of the community.

Brian Housh, Council President

Patti Bates, YS Village Manager

Chris Bongorno, YS Active Transportation Committee Member, Mills Lawn School Parent

Brian Carlson, Police Chief

Colin Altman, Chief, Fire & Rescue

Mario Basora, Superintendent, YS Schools

Deanna Newsom, McKinney Middle School Parent

Sylvia Ellison, Board of Education member
Section 12
Supporting Documents

Attachments

Current School Travel Environment, Section 6, pg 7

A Scattergrams, Transportation Policies
B Biking/walking/drop-off & pick-up on school grounds, Safety/Support Policies
C Crossing guard locations, Safety/Support Policies
D Sidewalk locations and suggested walking routes, Safety/Support Policies

Current School Travel Environment, Section 6, pg 7
Improvements Mapping, Section 9, pg 14

E Bus Schedule, Transportation Policies
F Yellow Springs Active Transportation Plan, Public Information
Mills Lawn Elementary School

McKinney Middle School
Crossing Guards Locations

Courtesy of Mrs. Jody Chick and Mrs. Jody Pettiford, teacher advisors; artwork by Mills Lawn student crossing guard.
The Village of Yellow Springs has 25 mi. of roads and streets with 7.5 mi. of sidewalks on one or both sides of the right of way.

KEY:
- one side
- both sides
- none
- street boundary
- suggested walk/ bike routes
## 2018-2019 Bus Schedule and Stop Locations

### BUS 3

<table>
<thead>
<tr>
<th>Mills Lawn A.M. Route</th>
<th>Mills Lawn P.M. Route</th>
<th>McKinney/YSHS A.M. Route</th>
<th>McKinney/YSHS P.M. Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:50 269 Y.S. Fairfield Rd.</td>
<td>2:45 P.M. Students Released from Building</td>
<td>8:04 Fairfield Pk at Fair Acres</td>
<td>8:04 Fairfield at Fair Acres</td>
</tr>
<tr>
<td>7:01 Yellow Springs Rd at Carol Drive</td>
<td>112 Kenneth Hamilton Way @ Dayton St</td>
<td>8:05 440 Fairfield Pk</td>
<td>8:05 Fairfield at King Street</td>
</tr>
<tr>
<td>7:03 108 Yellow Springs Fairfield</td>
<td>660 W.S. College St</td>
<td>8:06 Fairfield at King Street</td>
<td>8:06 440 Fairfield Pk</td>
</tr>
<tr>
<td>7:05 240 Yellow Springs Fairfield</td>
<td>W.S. College St. at Barbara St</td>
<td>8:07 535 YS-Fairfield Road</td>
<td>515 YS-Fairfield Road</td>
</tr>
<tr>
<td>7:06 661 N. Enon Rd.</td>
<td>534 Golden Willow Court</td>
<td>8:08 515 YS-Fairfield Road</td>
<td>535 YS-Fairfield Road</td>
</tr>
<tr>
<td>7:10 378 E. Enon Rd.</td>
<td>378 E. Enon Road</td>
<td>8:10 126 YS-Fairfield Road</td>
<td>269 YS-Fairfield Road</td>
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<tr>
<td>7:13 Ridgecrest of off Fairlfield Pk</td>
<td>E. Enon Road at Paxson Dr.</td>
<td>8:12 YS-Fairfield at Lamont Drive</td>
<td>126 YS-Fairfield Road</td>
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<tr>
<td>7:15 617 Robinwood Drive</td>
<td>569 Ridgecrest Drive</td>
<td>8:15 100 YS-Fairfield Road</td>
<td>YS-Fairfield at Lamont Drive</td>
</tr>
<tr>
<td>7:17 555 Fairfield Pike</td>
<td>617 Robinwood Drive</td>
<td>8:17 4608 Snyp Road</td>
<td>108 YS-Fairfield Road</td>
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<tr>
<td>7:18 517 Fairfield Pike</td>
<td>On King St/555 Fairfield</td>
<td>8:18 378 YS-Fairfield Road</td>
<td>4680 Snyp Road</td>
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<tr>
<td>7:20 506 Hyde Road</td>
<td>633 YS-Fairfield</td>
<td>8:19 4762 Comfortstone Trail</td>
<td>378 YS-Fairfield Road</td>
</tr>
<tr>
<td>7:28 534 Golden Willow Court</td>
<td>25 YS-Fairfield</td>
<td>8:21 611 N. Enon Road</td>
<td>4762 Comfortstone Trail</td>
</tr>
<tr>
<td>7:30 3788 E. Enon Road</td>
<td>YS-Fairfield at Carol Drive</td>
<td>8:23 387 &amp; 636 N. Enon Road</td>
<td>611 N. Enon Road</td>
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<tr>
<td>7:31 E. Enon Rd @ Paxson Dr.</td>
<td>108 YS-Fairfield</td>
<td>8:27 52 W. Dayton-YS Road</td>
<td>387 N. Enon Road</td>
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<tr>
<td>7:34 W.S. College St. @ Barbara St</td>
<td>240 YS-Fairfield</td>
<td>8:27 22 W. Dayton-YS Road</td>
<td>387 N. Enon Road</td>
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<tr>
<td>7:39 YSHS near Music Room</td>
<td>661 N. Enon Road</td>
<td>8:28 303 W. Dayton-YS Road</td>
<td>387 N. Enon Road</td>
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<td>7:41 601 Dayton Street</td>
<td>8:29 3608 W. Enon Road</td>
<td>8:30 303 W. Dayton-YS Road</td>
<td>387 N. Enon Road</td>
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<td>7:44 320 Cory Street (YS CCC)</td>
<td>8:31 3194 Snively Road</td>
<td>8:31 3194 Snively Road</td>
<td>3744 Snively Road</td>
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<tr>
<td>7:46 Release MLS students to go inside school</td>
<td>8:33 3010 Snively Road</td>
<td>8:33 3010 Snively Road</td>
<td>3744 Snively Road</td>
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<tr>
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<td>8:38 3777 Huston Road</td>
<td>8:38 3777 Huston Road</td>
<td>19 Dayton-YS Road</td>
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<tr>
<td>7:46 Release MLS students to go inside school</td>
<td>8:40 19 E. Dayton YS Road</td>
<td>8:40 19 E. Dayton YS Road</td>
<td>Back to the Bus Barn</td>
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### BUS 7

<table>
<thead>
<tr>
<th>Mills Lawn A.M. Route</th>
<th>Mills Lawn P.M. Route</th>
<th>McKinney/YSHS A.M. Route</th>
<th>McKinney/YSHS P.M. Route</th>
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<tbody>
<tr>
<td>6:56 4860 U.S. 68 North</td>
<td>2:45 P.M. Students Released from Building</td>
<td>7:58 138 Cemetery Street</td>
<td>1018 Livermore Street</td>
</tr>
<tr>
<td>7:01 4821 Meredith Road</td>
<td>140 Miami Drive</td>
<td>7:59 100 Fairfield Pike</td>
<td>Livermore at Allen Street</td>
</tr>
<tr>
<td>7:05 1850 Hill Road</td>
<td>135 Edgefield</td>
<td>8:02 4862 US 68 North</td>
<td>430 Allen Street</td>
</tr>
<tr>
<td>7:08 4021 St. Rt. 370</td>
<td>Spillian Road at Meadow Lane</td>
<td>8:05 4821 Meredith Road</td>
<td>1200 Block of Cory Street</td>
</tr>
<tr>
<td>7:10 3965 St. Rt. 370</td>
<td>1325 Spillian Road</td>
<td>8:09 1560 Hill Road</td>
<td>1340 Cory Street</td>
</tr>
<tr>
<td>7:13 Allen Street at Livmore</td>
<td>1305 Spillian Road</td>
<td>8:13 St. Rt. 370 at William &amp; Mary Ct</td>
<td>Spring Glen at Glen View</td>
</tr>
<tr>
<td>7:16 1326 Spillian Road</td>
<td>Allen at Livmore</td>
<td>8:14 3570 St. Rt. 370</td>
<td>370 Stewart Drive</td>
</tr>
<tr>
<td>7:19 1669 Spillian Road</td>
<td>Pagosa Way at 405 Spring Glen</td>
<td>8:15 3965 St. Rt. 370</td>
<td>301 Stewart Drive</td>
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<tr>
<td>7:20 Pagosa Way at 405 Spring Glen</td>
<td>Pagosa Way at 405 Spring Glen</td>
<td>8:21 1435 President Street</td>
<td>Spillian Road at Lisa Lane</td>
</tr>
<tr>
<td>7:21 Pagosa Way at Stewart Drive</td>
<td>370 Stewart Drive</td>
<td>8:23 Allen at President Street</td>
<td>138 Cemetery Street</td>
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<tr>
<td>7:22 301 Stewart Drive</td>
<td>370 Stewart Drive</td>
<td>8:25 1200 Block of Cory Street</td>
<td>Cemetery at Fairlfield</td>
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<td>7:23 301 Stewart at Southview</td>
<td>370 Stewart Drive</td>
<td>8:27 1340 Cory Street</td>
<td>100 Fairfield Pike</td>
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<td>1669 Spillian Road</td>
<td>8:29 370 Stewart Drive</td>
<td>4862 US 68 North</td>
</tr>
<tr>
<td>7:26 140 Miami Drive</td>
<td>Spillian Rd at 2nd Southview</td>
<td>8:30 301 Stewart Drive</td>
<td>4821 Meredith Road</td>
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<tr>
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<td>1325 Meadow Lane</td>
<td>8:31 Southgate at Lisa Lane</td>
<td>1560 Hill Road</td>
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<tr>
<td>7:29 1310 Shawnee Drive</td>
<td>111 Allen Street</td>
<td>8:36 Release students to enter building</td>
<td>St Rt 370 &amp; William &amp; Mary Ct</td>
</tr>
<tr>
<td>7:31 1325 Meadow Lane</td>
<td>100 Fairfield Pike</td>
<td>8:36 Release students to enter building</td>
<td>3010 St. Rt. 370</td>
</tr>
<tr>
<td>7:33 430 Allen Street</td>
<td>4600 U.S. 68 North</td>
<td>8:36 Release students to enter building</td>
<td>3965 St. Rt. 370</td>
</tr>
<tr>
<td>7:35 1200 Block of Cory Street/Bus 5 Home</td>
<td>4521 &amp; then 4778 Meredith Road</td>
<td>8:36 Release students to enter building</td>
<td>3450 Grinnell Road</td>
</tr>
<tr>
<td>7:37 1540 President Street</td>
<td>1850 Hill Road</td>
<td>8:36 Release students to enter building</td>
<td>Back to Bus Barn</td>
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<tr>
<td>7:38 1435 President Street</td>
<td>1740 Hill Road (if riding)</td>
<td>8:36 Release students to enter building</td>
<td></td>
</tr>
<tr>
<td>7:40 111 Allen Street</td>
<td>St. Rt. 370 at William &amp; Mary Ct</td>
<td>8:36 Release students to enter building</td>
<td></td>
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<tr>
<td>7:50 Release MLS students to go inside school</td>
<td>4021 St. Rt. 370</td>
<td>8:36 Release students to enter building</td>
<td></td>
</tr>
<tr>
<td>7:50 Release MLS students to go inside school</td>
<td>3965 St. Rt. 370</td>
<td>8:36 Release students to enter building</td>
<td></td>
</tr>
</tbody>
</table>
## Project Advisory Team Meeting Materials

### Kickoff Meeting

#### Agenda

- Advisory Team Introductions
- Project Overview & Schedule
- Advisory Team Role
- Community Engagement Strategy
- Work to Date
- Next Steps

#### Introductions

- Name & Organization
- What would you like this plan to help Yellow Springs accomplish?
- What does your community need most when it comes to Active Transportation? Facilities, programs, etc.
- What policies/programs are already in place that will contribute to this plan?

#### Project Overview

1. Kick-off
2. Existing Conditions (Infrastructure/Programming)
3. Pedestrian & Community Engagement
4. Draft Active Transportation Plan
5. Final Active Transportation Plan and Concept Designs

#### Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 22, 2018</td>
<td>Advisory Team Introductions</td>
</tr>
<tr>
<td>June 19, 2018</td>
<td>Project Overview &amp; Schedule</td>
</tr>
<tr>
<td>July 17, 2018</td>
<td>Advisory Team Role</td>
</tr>
<tr>
<td>August 21, 2018</td>
<td>Community Engagement Strategy</td>
</tr>
<tr>
<td>September 11, 2018</td>
<td>Work to Date</td>
</tr>
<tr>
<td>October 16, 2018</td>
<td>Next Steps</td>
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</tbody>
</table>

#### Advisory Team Role

- Advisory Team Outreach
- Pop-Up Community Mapping Exercises
- Public Open House
- Coordinating with Village Staff and Project Lead on data requests
- Reviewed Village Sidewalk Report and School Travel plan

#### Next Steps

- Developing base map/demand map
- Reviewing existing programs that support Active Transportation
- Scheduling fieldwork and future Advisory Team meetings
Introductions

Plan Purpose

“The planning process will focus on critical connections and gaps, and result in a Network Map that includes between 10-20 routes for new or improved pedestrian or bicycle facilities.”

Route/Barrier Mapping Exercise

Project Schedule

Current Active Transportation Programming

<table>
<thead>
<tr>
<th>Education</th>
<th>Encouragement</th>
<th>Enforcement</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antioch College</td>
<td>Local Schools</td>
<td>Greene County Parks and Trails</td>
<td>Active Transportation Committee</td>
</tr>
<tr>
<td>Bike Yellow Springs</td>
<td>Glen Helen Nature Preserve</td>
<td>Greene County Public Health</td>
<td>Police / Fire &amp; Rescue</td>
</tr>
<tr>
<td>Chamber of Commerce</td>
<td>Yellow Springs Senior Center</td>
<td>Miami Valley Regional Planning Commission</td>
<td></td>
</tr>
</tbody>
</table>
Pop-Up Community Mapping Exercise Materials
Pop-Up Community Mapping Exercise Notes

BIKING FEEDBACK

Barriers:
1. Hazard at S. Walnut Street and Limestone (intersection). There is too much to watch out for, especially for young riders. Proposed a safe crossing/signage, etc.
2. High speeds in both directions on Yellow Springs Fairfield Road.
3. There are blind corners on each approach at the Riding Center connection to the Little Miami Scenic trail (on Corry Street south of Birch). Suggested adding crosswalk or something to alert traffic.

Destinations:
1. Kroger – one commenter bike commutes to work at Kroger via Fairfield-Yellow Springs Rd. There is high speed traffic on this corridor.
2. Fairborn/Wright State University – would like it to be easier/safer to reach by bike.
3. Library

Routes:
1. Desire bike path along 343 (north of Glen Helen) to Clifton. Two commenters mentioned this.
2. Desire bike path from McKinny Middle School west to Agraria. Two commenters mentioned this.

General Comments:
1. Suggestion to reduce speed limit to 25 mph on Dayton Street between N. Wright Street and Walnut Street
2. Take out the side path on Dayton Street and other side paths throughout the village. They are in disrepair.
3. All pathways/routes should be connected.
4. Make sidewalks better for bicycles (outside of business district where bicycles are not allowed to ride on sidewalks). Space the joints farther apart and put elastomer down.

WALKING FEEDBACK

Barriers:
1. Lack of sidewalks on Spillan Road from Allen Street to Edgefield Drive ("IGA Land" Neighborhood): this part of town is becoming isolated because there is no safe route. Xenia Ave is not safe. This general comment was made by four people.
2. Would like to see better crosswalk signage at Dayton and Winter intersection ("Stop for Pedestrians")
3. Sidewalk from Dayton St to Cliff/Yellow Springs needs maintenance. The sidewalk is narrow and sometimes hard to navigate.
4. It is hard to get off the Elm Street roadways because the roadway is in bad shape and there is a drop off.
5. Lack of sidewalks around Mills Lawn Elementary School – this was noted by multiple people.
6. Lack of sidewalks on the north side of Fairfield Road.
7. Need crosswalks on Dayton Street at High Street and King Street.

Destinations:
1. High School and Middle School: Either King or High St sidewalk connection to Yellow-Springs Fairfield Rd
2. Library

Routes:
1. Phillips to Dayton: would like a sidewalk connection
2. King Street connection from Yellow Springs Road to Dayton Street. Another commenter agreed and suggested traffic calming/speed bumps on King Street.
3. Yellow Springs Fairfield Road from Fair Acres Road west to city limit. Development planned south of Yellow Springs Fairfield Road (unincorporated area at northwestern end of town). Commenter suggested working with the developer to accommodate
walking along Yellow Springs Fairfield Road.

4. Northwood Neighbor (Fair Acres) – want connection sidewalk to Ellis Park and the spur from neighborhood (Northwood Dr).

5. Connect Fairfield Road to King Street (add sidewalks).

General Comments:

1. Need improvements to curb cuts along College St.

2. Talk with the Yellow Springs Senior Citizens organization. Commenter suggested taking a survey at the senior center and mentioned that many people who use the center need rides to get there.

3. One commenter wants sidewalks everywhere. She does not have a car.
Open House Street Mix Exercise

Online Street Mix Activity for Xenia Avenue: https://streetmix.net/-/700346