

# CITY OF KEIZER TRAFFIC SAFETY/BIKEWAYS/PEDESTRIAN COMMITTEE AGENDA Thursday, August 9, 2018 @ 6:00 p.m. Keizer City Council Chambers

- 1. CALL TO ORDER
- 2. APPROVAL OF MINUTES June 2018
- 3. APPEARANCE OF INTERESTED CITIZENS
- 4. HOUSE BILL 2017 SAFE ROUTES TO SCHOOL PROJECT
- 5. COMMITTEE MEMBER INPUT
- 6. **STAFF REPORT** ~ *Mike Griffin*
- 7. POLICE LIAISON REPORT ~ Trevor Wenning
- 8. **COUNCIL LIAISON REPORT** ~ *Marlene Parsons*
- 9. ADJOURN

Next meeting: September 13, 2018

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## KEIZER TRAFFIC SAFETY, BIKEWAYS & PEDESTRIAN COMMITTEE MINUTES

#### Thursday, June 14, 2018 Keizer City Council Chambers

#### CALL TO ORDER

Chair Frey called the meeting to order at 6:03pm. The following were present:

**Present:** Council Liaison:

Wayne Frey, Chair Laura Reid for Marlene Parsons

Pat Fisher, Vice Chair Youth Committee Liaison:

David Dempster Isaac Matthews

Joe Tilman
Kathy Lincoln
Staff Present:

Hersch Sangster Debbie Lockhart, Deputy City Recorder

Absent: Mike Griffin, Public Works

Michael DeBlasi Trevor Wenning, Police Department

APPROVAL OF MINUTES: <u>David Dempster moved to approve the April 2018 Minutes.</u> <u>Joe Tilman seconded. Motion passed as follows:</u> Frey, Tilman, and Dempster in favor with Sangster abstaining, Lincoln and Fisher absent at time of vote and DeBlasi absent.

#### APPEARANCE OF INTERESTED CITIZENS

*Rhonda Rich*, representing the West Keizer Neighborhood Association shared information about Cummings Elementary School and sidewalks along Delight and reported that Cummings has been given the Title 1 designation beginning with the 2018 school year. She noted that the School Bond Measure will provide some sidewalks and suggested that the remainder could be part of the HB2017 SRTS grant request.

Mike Jaffe with Mid-Willamette Valley Council of Governments offered his assistance as a resource for the committee relating to the HB2017 SRTS project. He urged committee members to attend the upcoming workshop for applicants, explained that the focus will likely be on Title 1 schools, and noted that it was important for the applicants to provide letters of support from the school or the school district. He added that if the proposed project did not fund this go-round, the committee might consider applying for available 'quick response' funding.

**HOUSE BILL 2017: SAFE ROUTES TO SCHOOL (SRTS) PROJECT:** Committee members noted that Title 1 schools in Keizer are: Cummings, Keizer, Kennedy, Weddle and Claggett Creek. Discussion followed regarding the criteria, the definition of a safety

corridor, traffic flow around schools, routes the children take to get to the school in which they are enrolled, and projects in the City's Transportation System Plan. Members also questioned if the school bond funding could be used as part of the matching funds required for this grant since the project would be a continuation of what is already planned. Mr. Jaffe indicated that this question could be asked at the workshop and again urged committee members to attend.

Members then reviewed all the projects on the list that had been developed from previous meetings discussing each at length and finally agreeing that they wanted to submit two projects: Cummings and Kennedy. A subcommittee (Wayne Frey, David Dempster and Hersch Sangster) was formed to work out details of both projects for presentation to Council. The subcommittee will put together a proposal and present it to the committee for approval with the intent to take it to the July 16 Council meeting.

#### COMMITTEE MEMBER INPUT

Hersch Sangster announced the Bike Skills Fair at Hallman Elementary, the Governor's Campout at Willamette Mission Park for underprivileged children, and the Peach of a Century ride. Also, since the School Bond Measure went through he has been assured that McNary will get a new bike rack. Jeremy Everett talked to C-TEC who will build it so it is just a matter of time and money before it happens.

*Kathy Lincoln* announced that the bid for traffic light construction at Ulali Drive came in \$600,000 over the estimate so Cherriotts is going out for a rebid with the hope of getting lower numbers.

**STAFF REPORT:** Mike Griffin provided an update on the Dearborn bridge work.

**POLICE LIAISON REPORT:** Officer Wenning reported that both the Monster Cookie Ride and the Chris Dudley Diabuddies Run were successful. Blast camp is coming up. The motor team is on track for the first of the year. The Safety Belt/Distracted Driving Blitz is complete. Two more speed monitoring signs have been purchased and installed in various areas throughout the city.

**COUNCIL LIAISON REPORT:** Councilor Reid voiced appreciation for the committee and all they are doing.

**ADJOURN** ~ Meeting adjourned at 7:41 p.m.

^	Next Scheduled Mee	ting ~ July 12,	2018, 6 p.m.
Minutes Approved:			



# Safe Routes to School: Creating an Action Plan

Instructions

Please read these instructions before completing the Action Plan.

**Creating the Action Plan is the first step in the application process** for Oregon Safe Routes to School funding, for both Infrastructure (engineering) and Non-Infrastructure (education and outreach, enforcement and evaluation) projects and activities for schools serving any grades from kindergarten up to 8th grade.

#### Who develops the Action Plan?

The Action Plan is created through a team-based process. With the conclusions drawn from the collected information, the team will be able to recommend priority projects and activities that the school, municipality and community can advance to promote safe walking and bicycling to school.

The template begins on Page 8.

#### **SECTION 1: School information (for schools K-8)**

The Plan is site-specific for your project. This section includes basic information about the school, including location, enrollment, and contact information for the Safe Routes to School Action Plan.

#### **SECTION 2: Forming the School Team**

The team is made up of a minimum of *three key partners*: the school principal; a parent who represents or has the endorsement of the school parent organization; and city, county or state staff representing the local road authority. An additional member should be a member of the local traffic safety committee, if one exists.

Additional community partners, whose backgrounds and affiliations represent a wide range of interests and expertise related to SRTS, should be included later in the planning process:

School representatives – PTA/PTO/site council member; principal and/or other school staff such as nurse and/or PE teacher; students; district transportation coordinator; district facilities management *especially* if school property/buildings/maintenance will be an issue; school board member; safety patrol coordinator; bus driver; school crossing guard; etc.

Local government -- Council or commission member; transportation or traffic engineer; public works representative; traffic safety committee member; local planner; law enforcement, emergency medical services or fire department; bicycle/pedestrian advisory committee; municipal or regional transit agency if applicable; etc.

Community representatives -- neighborhood or community association members; chamber of commerce or business associations; bicycle/pedestrian advocates; public health professionals; local stakeholder community groups and non-profit organizations; rail, trucking industry representatives, if applicable; media or marketing representative; etc.

#### **SECTION 3: Assessing the modes of student travel**

There are a variety of possible activities that have provided past grant recipients with valuable information about the ability of students to walk and bike to and from school. These are the assessments required for the Oregon process:

- Mapping
- Walking and biking the routes within 1 mile of the elementary school (1.5 miles of the middle school)
- Surveying students and parents

Note: additional support information may be needed to support the projects proposed in your Infrastructure Application (e.g., traffic counts, crash data, speed studies, etc). The team should rely upon the recommendations of local experts to determine what information may be needed.

#### Mapping

To understand the conditions around or on the school property, bring the team together to a mapping and brainstorming session where they can give input on conditions and possible solutions, in addition to helping to determine the best current and/or future routes (within one mile walking distance from residential neighborhoods to the elementary school, 1.5 miles of the middle school).

In preparation for the session, work with your school district and/or the local public works department to create **scatter maps** that indicate concentrations of where students live. Scatter maps provide useful information about the numbers of students living within the quarter-mile, half-mile, one-mile, and two-mile distances from the school site. They also bring forward where students live in relation to physical barriers (e.g., state highway, local roads, bridges, train tracks), shopping and food outlets, playing fields and community centers.

You may wish to include others who understand the travel habits of the students, such as the school crossing guards, law enforcement, school bus drivers, and other parents and students.

City maps may be found at: <a href="http://egov.oregon.gov/ODOT/TD/TDATA/gis/CityMaps.shtml">http://egov.oregon.gov/ODOT/TD/TDATA/gis/CityMaps.shtml</a>

Maps may also be found at your school district website; Google.com; earth.google.com; Yahoo.com; Mapquest.com; or from your local public works department. Please include copies of the maps as a supplement to this Plan.

#### **Walk and Bike Assessment**

Once the team completes the mapping exercise, the team should walk and/or bike the routes to identify physical barriers. The team may want to follow their own format in assessing the "walkability" and the "bikeability" of the immediate school neighborhoods, or they may wish to use the linked checklists on the National SRTS Program website, under "Education:" <a href="http://www.saferoutesinfo.org/sites/default/files/walkabilitychecklist.pdf">http://www.saferoutesinfo.org/sites/default/files/walkabilitychecklist.pdf</a> and <a href="http://www.saferoutesinfo.org/sites/default/files/bikabilitychecklist.pdf">http://www.saferoutesinfo.org/sites/default/files/bikabilitychecklist.pdf</a> and critical to walking or bicycling to school, including parks, bike lanes, walkways or trails, and other public right-of-way facilities if they are or could be used by students to travel to and from school.

**Walkability questions to consider**: Are the sidewalks, paths and/or trails on school property connected to logical residential neighborhood access points? Is there room to walk? Are there sidewalks, or shoulders where there were no sidewalks? Are you able to cross safely where you can see and be seen by drivers? Does it feel safe to walk? Can students safely and conveniently reach unlocked school entry doors from these locations?

#### SECTION 3: Assessing the modes of student travel, continued

**Pedestrian safety questions to consider**: Does the school provide safety information and/or participate in events that promote safe walking and physical activity such as International Walk and Bike to School Day or walk-a-thons? Is there pedestrian safety guidance given to students who cross with the School Patrol or Adult Crossing Guard?

**Bikeability questions to consider**: Do you have safe bicycle routes? Are there paths, trails, wide sidewalks, low-traffic streets, bike lanes or good shoulders to ride safely with traffic? Does it feel safe riding with traffic? How was the surface that you rode on? How were the intersections that you rode through?

**Bike safety and security questions to consider**: Are visibly-placed bicycle racks available to students at the school? Are there enough to accommodate an increase in bicycles? Can students easily and safely access them? Are they sheltered from the weather? Are bikes in a secure location? Are there opportunities for students to learn about bicycle safety? Are students involved in after-school bike clubs or teams? Is helmet use encouraged?

#### **Data Collection**

It is vital to understand the travel patterns of the students at the school. An initial step in the assessment process will be to query the students and their parents about how their students arrive and depart from school. In order to collect consistent data, the Oregon SRTS Program has adopted two forms from the National Center for Safe Routes to School, the Student Travel Tally and the Parent Survey.

Detailed information and instructions for using the forms are found at <a href="http://www.saferoutesinfo.org/data-central/data-collection-forms">http://www.saferoutesinfo.org/data-central/data-collection-forms</a>

#### **Student Tally**

Teachers or volunteers will use this form to record specific information about how children arrive and depart from school. It is a hand-raise tally, conducted in each classroom (takes about 5-7 minutes to complete) for two days within one week (not on a Monday or Friday). The form for the tally can be downloaded from the National SRTS Program website: http://www.saferoutesinfo.org/program-tools/evaluation-student-class-travel-tally

If you need assistance in setting up an account, contact Julie Yip, Oregon SRTS Manager, 503-986-4196. Once data is entered, a downloadable summary report is immediately available at the same site.

#### **Parent Survey**

The Parent Survey collects information about factors, beliefs and attitudes that affect parents' decisions about their children walking and bicycling to school. The survey results will help your Team determine how to improve opportunities for children to walk or bike to school. Not only will the collected information allow comparison with the student tally results, but parent comments and identified concerns can lead to more involved discussion (potentially through focus groups) and evaluation (utilizing school team members such as from public works, health department, neighborhood associations, law enforcement).

For online and downloadable options of the Parent Survey, visit <a href="http://www.saferoutesinfo.org/program-tools/evaluation-parent-survey">http://www.saferoutesinfo.org/program-tools/evaluation-parent-survey</a> . If you need assistance in setting up an account, contact Julie Yip, Oregon SRTS Manager, 503-986-4196. Once data is entered, a downloadable summary report is immediately available at the same site.

#### SECTION 3: Assessing the modes of student travel, continued

#### **Optional work to Section 3:**

#### **Additional Data Collection Activities**

The following list includes other activities that have provided past grant recipients with valuable information about the ability of students to walk and bike to and from school. <u>Please provide the results of any optional assessments conducted for the Plan.</u>

Photographs and / or videos – tell the story that students do walk and/or bike to and from school. Take pictures or footage during BOTH arrival and departure times at the school. Decide in advance where the best vantage points will be to shoot the pictures to capture the representative images. Record locations and street directions, time of day, date. Present the pictures in an order that confirms your narrative and tells the story.

#### Interviews

School patrol or adult crossing guards; pupil transportation providers (school bus drivers, bus dispatchers); local law enforcement; local traffic or roadway engineers familiar with the transportation system around the school

#### **Observational survey**

The School Team may wish to confirm the results of the Student Tally or may wish to do actual on-site observations of how students arrive and leave school.

This is a simple "tick mark" tally done by volunteer observers with clipboard and survey sheet at these areas:

- the school's bike rack area, if one exists
- at the crosswalks or pathways adjacent to the school
- at the bus and/or auto pick-up/drop-off area.

It is recommended that observations be made at least 15 minutes before the start of school until ten minutes after the bell rings. Reverse the process for after school. The observers record tick marks for each student observed as a Walker, Bicyclist, Other (for scooter, skateboard, in-line skates, wheelchairs), school or public bus rider, or motor vehicle rider. This should be repeated the same day at the end of school when children are leaving. Make sure the survey is dated, location noted, weather conditions noted, and the time periods of the survey.

This could be conducted for at least two days during a single week, not on Monday or Friday. The street assessments may bring up questions about the motoring environment on certain streets.

- **Traffic volume counts, posted speeds and actual speeds** may be obtained from law enforcement or the local public works department to track motorist speeds and monitor traffic volume counts.
- **Traffic crash data** may be obtained from your local public works department or the ODOT Transportation Safety Division Traffic Records Program. Crash data may also be available from your local law enforcement agency.
- **Crosswalk information** may also be obtained from the School Safety Supervisor, school patrol members or adult crossing guards.

#### **SECTION 4: Summarizing the findings**

Using the information gathered in Section 3, it is now time for the School Team to analyze the collected maps, walking and biking audits and survey evaluation results to identify the barriers and hazards to children walking and bicycling to the school. Include:

- A list of physical barriers and hazards. (Examples: broken and uneven sidewalks; overgrown vegetation; narrow gravel shoulders and no bike lane or sidewalk on approach to school; in crosswalk from school, left or right-turn conflicts when pedestrians have the signal; school parking lot needs better pedestrian flow; bike racks in bad shape, not enough...)
- Evidence that there are households with students enrolled at the school who live within the
  mile walking distance for elementary school, or the 1.5 mile distance for middle school, who
  will benefit from proposed infrastructure enhancements. (Examples: printed scatter map, a
  map with hand-applied stickers showing enrolled students, correspondence from Pupil
  Transportation regarding households within the catchment area of school, etc.)
- A list of education/encouragement/enforcement barriers and hazards. (Examples: no crossing guard or school patrol at crosswalk across busy street; traffic exceeds 20 mph of school zone; walkable neighborhoods but parents prefer to drive students to school; no pedestrian safety information provided at school; no local enforcement.)

#### **SECTION 5: Identifying the solutions and creating the Action Plan**

Now that the issues have been identified, the School Team is ready to recommend solutions that make up the Action Plan. The expertise of the different School Team members and other interested parties and stakeholders will be especially valuable.

Careful consideration must be given for each SRTS component:

- Engineering Creating operational and physical improvements to the infrastructure surrounding schools that reduce speeds and potential conflicts with motor vehicle traffic, and establish safer and fully accessible crossings, walkways, trails and bikeways. Engineering strategies are best used in conjunction with the remaining E's. Engineers typically like problem statements, not solutions. Your team identifies the problems; let the professionals suggest operational fixes.
  - (Resource: National Center for Safe Routes to School website, <a href="http://www.saferoutesinfo.org/program-tools/search-resources">http://www.saferoutesinfo.org/program-tools/search-resources</a>; search the keyword, "engineering."
- Education Teaching children about the broad range of transportation choices, instructing
  them in important lifelong bicycling and walking safety skills, proper walking and bicycling
  behaviors, and launching driver safety campaigns in the vicinity of schools.
  (Resource: the Oregon Safe Routes to School website, <a href="http://www.oregonsaferoutes.org/">http://www.oregonsaferoutes.org/</a> and
  the National Center for Safe Routes to School website, <a href="http://www.saferoutesinfo.org/">http://www.saferoutesinfo.org/</a>.
- Encouragement Creating events, activities and ongoing programs to promote walking and bicycling and providing safe opportunities for parents and students to travel together and inspire each other.
  - (Resource: the Oregon SRTS webpage, <u>www.oregonsaferoutes.org</u>; at the national level, the National Center for Safe Routes to School website, <u>http://www.saferoutesinfo.org/program-tools/search-resources</u> and search under the keyword, "encouragement.")

- Enforcement Partnering with local law enforcement to ensure traffic laws are obeyed within
  the 2-mile vicinity of schools (this includes enforcement of speeds, yielding to pedestrians and
  bicyclists on the road and in crossings) and initiating community enforcement such as crossing
  guard programs.
  - (Resource: visit the Oregon Safe Routes to School website, <a href="http://www.oregonsaferoutes.org/">http://www.oregonsaferoutes.org/</a> for local examples; visit the National Center for Safe Routes to School webpage, <a href="http://apps.saferoutesinfo.org/lawenforcement/">http://apps.saferoutesinfo.org/lawenforcement/</a>.

Guidance on the 5 E's is available online from the National Center for Safe Routes to School, http://www.saferoutesinfo.org/guide/index.cfm

#### **SECTION 6: Submitting the Action Plan**

Submit this completed document and all supplemental materials along with the Application for the Oregon Safe Routes to School Funding.

#### **Implementation**

Now that the School Team has completed and submitted the Action Plan, it is time to take action.

The process through which the Action Plan was created has given your new Safe Routes to School Task Force a chance to find out what resources and stakeholders are available to help achieve success. Even before your application is reviewed and possibly funded, there are undoubtedly activities that can begin immediately using existing staff, volunteers and resources.

In addition, the Safe Routes to School funds currently available from the federal government are most likely not enough by themselves to solve all of the needs of every Oregon community. They are intended to be a catalyst to build relationships, complete demonstration projects and show success, which will then inspire communities to find other resources.

Below are some of the tactics other communities have used to start a program without a large budget, or before acquiring dedicated Safe Routes to School funding:

#### **Engineering**

While there may be large projects that need to be funded, there are certainly smaller projects and activities that can be done without major funding. In fact, Safe Routes to School practitioners have found that it is often the smaller projects that can lead to early success, since they do not require lengthy planning and design phases, and can be integrated into a short program timeline.

Examples include: curb and crosswalk striping, minor repairs, pruning, signage, walking/biking route maps, arrival/departure improvements, bike racks, advanced limit lines, school zone changes, etc.

Various resources may already be accessible through local and state agencies. If agency staff are members of the School Team, they may have already offered help with certain projects.

Sometimes it is a matter of the "squeaky wheel getting the grease." Some projects may have already been planned, but just need to be fast-tracked.

(Resource: visit the National Center for Safe Routes to School website, <a href="http://www.saferoutesinfo.org/program-tools/search-resources">http://www.saferoutesinfo.org/program-tools/search-resources</a> and search the keyword, "engineering.")

#### **Encouragement**

If physical improvements are needed before children can safely walk or bike to school on a particular route, promote and/or organize fun walking and biking activities before, during or after school right on the school grounds or to/from an area nearby. These events and activities will help build excitement for walking and biking, so that when physical improvements are completed, there will be a ready audience of users.

Encouragement events will provide opportunities for students, parents and others to better understand local conditions, and to experiment with route options. This information can be used to develop a system of routes which can help define where engineering and enforcement work should take place. Maps can be created and made public when improvements are made.

Many parent barriers to walking and biking are based on personal safety, convenience and time. Also, with the rise in childhood obesity, walking and biking to school can be promoted as a solution to an inactive lifestyle. Encouragement activities are ideal for addressing these issues, in addition to creating community cohesiveness by bringing parents and neighbors together to help walk or bike kids to and from school. There is safety in numbers, especially when kids are accompanied by a trusted parent or other adult volunteer.

(Resource: for examples of local encouragement, visit the Oregon SRTS webpage, <a href="https://www.oregonsaferoutes.org">www.oregonsaferoutes.org</a>, and at the national level, visit the National Center for Safe Routes to School website, <a href="http://www.saferoutesinfo.org/program-tools/search-resources">http://www.saferoutesinfo.org/program-tools/search-resources</a> and search under the keyword, "encouragement.")

#### Education

Classes or safety events such as bike rodeos, Safety Town, etc. are relatively inexpensive, and can be provided by school teachers, local volunteers or community groups such as bike clubs or university students, and by agencies such as police, health and fire departments.

Education events can also encourage students and parents to walk and bike to school.

(Resource: Oregon Safe Routes to School website, http://www.oregonsaferoutes.org/; National Center for Safe Routes to School website, http://www.saferoutesinfo.org/.)

#### **Enforcement**

Local police officials who are members of the School Team may be able to provide police services, or even additional services to help the Safe Routes to School effort. They may also be able to tell you how to get services from their department, or may advocate for services on behalf of the School Team.

Police services may not need to be funded through the Oregon Safe Routes to School program, since they may already have a local dedicated funding source.

More information on the Safe Routes to School and the 5E's of Education, Encouragement, Engineering, Enforcement and Evaluation can be found on the National Safe Routes to School website: <a href="http://apps.saferoutesinfo.org/lawenforcement/">http://apps.saferoutesinfo.org/lawenforcement/</a>



### Safe Routes to School: Creating an Action Plan

**Template** 

Note: This document can be protected to prevent unintended changes to the form. If you wish to protect the template, go to the Forms toolbar (under VIEW, Toolbars, check the Forms toolbar). On the Forms toolbar, click on the LOCK symbol to enable protection.

#### **SECTION 1: School information**

School na	me:	Kenned	Cennedy Elementaty							
Street add	lress:	4912 No	4912 Noren Ave Ave NE							
City:		Keizer			State:	OR		ZIP:	97303M	
County:	Mario	n		Sch	ool dist	rict: S	alem-Keiz	er		
Type of so	hool:	☐ Publ	ic school	school	Ch	arter	school			
School We	eb site	(if any):	https://salkeiz.k12.	or.us/sc	hool-di	irecto	ry/			
Total student enrollment: 457				Gra	des ser	ved:	K-5			
Percentag	e of to	tal enroll	ment for each grade:							
Contact for Action Plan: Jesse Leonard Phone: 503-399-343					436					
E-mail: 1	eonard	-jess@sa	lkeiz. k12. or. us							

#### **SECTION 2: Forming the School Team**

1. The key partners of the School Team are (Instructions, Page 1):

•	School principal or designated school staff representative endorsed by the school district:	Jesse Leonar
•	A parent who represents or has the endorsement of a recognized school/parent organization or site council:	
•	City or county staff or representative endorsed by the local road authority: public works, planner, roadway engineer, etc.	Bill Lawyer, Keizer Director of Public Works
•	Member of the local traffic safety committee (if one exists):	Wayne Frey, Chairman Traffic Safety Bikeways and Pedestrian Committee

2. Identify all other participants of the School Team (Instructions, Page 1): School or district representation: facilities, Christy Perry, Superintendent Salem maintenance, pupil transportation, etc. Keizer School District Local government representation: council, Cathy Clark, Mayor, City of Keizer commission, planner, law enforcement, EMS or fire department, bike/pedestrian advisory committee, transit agency, etc. Community representation: neighborhood David Dempster, Traffic Safety Bikeways, association, chamber of commerce or Pedestrian Committee Member business association, bike/ped advocates, public health, community groups, non-profit organizations, rail, trucking industry, media, marketing, etc. **SECTION 3: Assessing the modes of student travel** 1. Briefly describe the school attendance area. Boundary maps may be available from the school district or can be downloaded and printed from the school website. If available, please include as supplemental information:

Kennedy Elementary is a kindergarten through fifth-grade school with an enrollment that averages around 435 students. Bilingual services are available. Kennedy Elementary was built in 1964. Gender 52% Female 48% Male

86% of students are listed as low-income Note: See attachements for School Information and Map

2. What is the school or the school district policy regarding students' mode of travel to school? Is there a "preferred method of travel" recommended by the school or the district's pupil transportation office? Are there any travel modes not allowed? Why?

Most kids have buses available to them, but the majority are within walking distance.

3. Does the school have a Supplemental Plan in place that allows students to be bused to school who live within the mile walking distance of the elementary school, or 1.5 miles for the middle school? If so, what are the health or safety reasons for the Plan?

No			

4.	$\boxtimes$ Mapping and brainstorming session held. Include copies of maps, including Scatter Maps, with Action Plan write-up.
We id	dentified (check the statements that apply):
	the residential areas where students are known to walk and/or bike, within the one mile walking distance for elementary students or 1.5 mile distance for middle school students.
	the routes taken by students to and from school.
	the difficult street crossings and discussed possible alternate routes.
	off-road paths that are available for walking/biking to school.
	areas where School Patrol or Adult Crossing Guard assistance occurs or where it could be beneficial if provided.
	streets where heavy traffic congestion may be hazardous to walking and/or biking.
	the areas where Supplemental Busing for hazardous busing is available.
	the arrival/departure zone (for bus, staff and parent vehicles) and how the flow of traffic

5. We walked (or biked) around the routes students take to and from school (see Instructions, Page 3.):

influenced the safety and convenience of students walking and biking to school.

- a. What generalizations may be drawn from the information gathered on the "walkability" of the area around the school site?
  - I. Problem: Congested traffic along May and Noren streets near Kennedy School in mornings (drop

off) and late afternoon(pick up).

May has no sidewalk or marking. Road is only about 23 feet wide. Pedestrians walk in the street.

Since there are no sidewalks all pedestrians must maneuver through car congestion along May and Noren. Cars occasionally drive off the road through neighbors yards to make progress. Very

dangerous situation.

May street is an east/west street from Verda to Noren that forms a T-intersection right in front of

Kennedy's front door and parking/drop off area. There is no crosswalk. This is the primary drop off

area for parents bringing children to school. Lighting is poor in the winter mornings and evenings.

The Boys and Girls Club is just south of this intersection and attracts traffic after school each day and later than the school as it acts as "after school care" for 80+ students per day.

Э.	In what ways does the school promote pedestrian safety?
Un	nknown

Mode Bus Vehicle Transit	school.	nts would	d result i	n a largeı	r <b>number</b> o	f students	walking a	and bikin
In what ways does the school promote bicycle safety?  Johnnown  Seconducted the In-Class Student Tally (see page 3 of Instructions) and this is headents travel to and from school:  Travel Walk Bike School Family Carpool Public Transit Of Mode Work Bus Vehicle Carpool Public Transit Of tudents  Seconducted the Parent Survey (see page 3 of Instructions).  The surveys that were returned, these are the TOP 5 Issues of parents whose soft walk/bike to school:  Distance Convenience of driving Time Before / after-school activities Traffic speed along route to school Traffic volume along route Adults to walk / bike with	Evalu	ate the bid	cycle faciliti	ies provide	d for the st	udents' use	:	
And this is reconducted the In-Class Student Tally (see page 3 of Instructions) and this is redents travel to and from school:  Travel Walk Bike School Family Carpool Public Of Transit  % of tudents  e conducted the Parent Survey (see page 3 of Instructions).  the surveys that were returned, these are the TOP 5 Issues of parents whose soft walk/bike to school:  Distance Convenience of driving Time Before / after-school activities Traffic speed along route to school Traffic volume along route Adults to walk / bike with	)ne small	uncovere	ed bike ra	ck.				
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#### **Section 4: Summarizing the findings**

1. List the physical environmental barriers and hazards. (See Instructions, Page 5.)

Congested traffic at drop off and pick up.

Many of the sidewalks in the Kennedy area have problems that interfere with walking, bike riding, and other uses.

The problems include grass/weeds growing over cement, shrubs and trees overhanging sidewalks impeding pedestrians, abrupt curbs that are not ADA compatible, brokken and crumbling sidewalk cement, debris in bike lanes, and uneven cement sidewalks.

Many areas have no sidewalks. None of the streets near the school have bike lanes or bike paths.

2. List the education/encouragement/enforcement barriers and hazards. (See Instructions, Page 5.)

Unknown education/encouragement

City is enforcing sidewalk and street codes.

#### Section 5: Identifying the solutions and making the Action Plan

See Instructions, Pages 5-6, for details on how to complete this section, and consider the "Five E's" in your response.

- A. List the physical improvements and possible strategies for implementation. Provide evidence that there are students who live within the proposed project area who will benefit from proposed improvements
  - 1. To create an 10 foot wide paved multiuse pathway on the south side of May St from Noren to Verda.
  - 2. The addition of a painted crosswalk across Noren from this paved multiuse path will connect the path to the school property.
  - 3. Pave a wide bike lane on the North side of Keizer Road from existing sidewalk to merge with sidewalk on Verda. Purpose to connect to other existing city center.
  - 4. Add a warning sign at corner of Ridge and Keizer Road saying "Bikes entering roadway" from Salem Parkway Bikepath
  - 5. Install 3-Way Stop Sign at the corner of Dearborn Ave NE and Noren Ave NE

- 6. Add a sidewalk on the North side of Dearborn Ave NE starting at Noren Ave NE heading west for about  $250\ \text{feet}.$
- B. List the needed safety enforcement/educational/encouragement programs and possible strategies for improvement:
  - 1. Local Group will provide bicycle safety training at the Boys and Girls Club
  - 2. Unknown what safety education is done at school.
- C. Prioritize the strategies. Assign a time schedule for implementing these strategies. If there are areas earmarked for improvements, include maps identifying those areas:
  - 1. To create an 10 foot wide paved multiuse pathway on the south side of May St from Noren to Verda.
  - 2. The addition of a painted crosswalk across Noren from this paved multiuse path will connect the path to the school property.
  - 3. Pave a wide bike lane on the North side of Keizer Road from existing sidewalk to merge with sidewalk on Verda. Purpose to connect to other existing city center.
  - 4. Add a warning sign at corner of Ridge and Keizer Road saying "Bikes entering roadway" from Salem Parkway Bikepath
  - 5.Install 3-Way Stop Sign at the corner of Dearborn Ave NE and Noren Ave NE
  - 6. Add a sidewalk on the North side of Dearborn Ave NE starting at Noren Ave NE heading west for about 250 feet.

#### **Section 6: Submitting the Action Plan**

Submit this completed Action Plan Template and all supplemental materials including any optional collected information, along with the Safe Routes to School Application.

## Optional Assessments Page – Not Required You may use this page to record additional i

rou i	may use this page to record additional information for the school team's use.
١.	☐ Pictures and/or video footage were taken to document the barriers and hazards.
2.	If information was gathered by interviewing additional sources, check all that apply:
	school patrol or crossing guard or safety supervisor law enforcement school bus driver or dispatcher local roadway or traffic safety engineer

Travel Mode	Walk	Bike	School Bus	Family Vehicle	Carpool	Public Transit	Other
# of Students							

4. Record any additional information gathered, such as traffic volume data, speed study data, etc.

Kennedy Elementary was built in 1964. Gender 52% Female 48% Male

86% of students are listed as low-income.

The City of Keizer has identified other problems in the area of Kennedy Elementary that will be addressed in future Transportation System Plans.

One of the major problems that interferes with walking and bicycling in the Kennedy area is Verda between Chemawa and Dearborn. No sidewalks. No bike lanes. Very deep ditches on East side of Verda. Narrow gravel shoulder. Currenty the TSP suggests 2031 for that project. The Keizer Traffic Safety, Bikeways, Pedestrian committee will recommend that the TSP be updated to have an updated and earlier date for this issue.

From: Wayne Frey
To: David Dempster

Cc: DeBlasi, Michael; Pat Fisher; Kim Freeman; Lawyer, Bill; Kathy Lincoln; Lockhart, Debbie; Mathews, Issac; Hersch

Sangster; Tilman, Joe; Wenning, Trevor

**Subject:** Re: Kennedy proposal

**Date:** Friday, July 20, 2018 10:19:10 AM

#### David.

Thanks for your well defined proposal for Kennedy Elementary area! I see you have done some good research and have put thought into the solutions.

TBP committee members, please review the proposal and prepare any questions or ideas you have.

I had a question related to Problem I, Solution Proposal A:

The proposal is asking for an 8' multi-use path instead of 10'. I see the reason is to allow separation of the path from the road.

My question is

Can the path be separated from the road with 3' high vertical markers?

Thank you all for your time and involvement in this project.

Wayne Frey Chair, TBP Committee

On Fri, Jul 13, 2018, 3:44 PM Dempsters < daviddempster@comcast.net > wrote:

I'll try sending/typing this again.

David

From: <u>Lawyer, Bill</u>

To: Dempsters; DeBlasi, Michael; Pat Fisher; Kim Freeman; Wayne Frey; Kathy Lincoln; Lockhart, Debbie; Mathews.

Issac; Hersch Sangster; Tilman, Joe; Wenning, Trevor

Cc:Griffin, MichaelSubject:RE: Kennedy proposal

**Date:** Monday, July 30, 2018 3:20:33 PM

#### Committee Members,

I have a couple of recommended changes to the proposal David sent a couple of weeks ago. They are explained below;

Section 1 third paragraph – The proposal currently states in parenthesis "within a road easement of 69 feet", my recommendation is to change this statement to read "within an existing road right of way of 60 feet".

Solution for Proposal A – I recommend a 10 feet pathway as that is the minimum width for a two directional pathway to be shared with pedestrians and bicycles.

Let me know if you have any questions or need clarification on this.

Bill Lanyer
Public Works Director
503-390-3700

**From:** Dempsters [mailto:daviddempster@comcast.net]

**Sent:** Friday, July 13, 2018 3:44 PM

**To:** DeBlasi, Michael <michaeldeblasie@yahoo.com>; Pat Fisher <patrfisher@gmail.com>; Kim Freeman <FreemanK@keizer.org>; Wayne Frey <freywayne79@gmail.com>; Lawyer, Bill <LawyerB@keizer.org>; Kathy Lincoln <kaltst@q.com>; Lockhart, Debbie <LockhartD@keizer.org>; Mathews, Issac <issacmathews605@gmail.com>; Hersch Sangster <MHSang@aol.com>; Tilman, Joe <mrtilman@yahoo.com>; Wenning, Trevor <WenningT@keizer.org>

Subject: Kennedy proposal

I'll try sending/typing this again.

David