



Welcome to the Vernonia
Transportation System Plan
Update
Community Meeting

Tonight we will:

- ▣ Review existing transportation, bicycle, and pedestrian conditions
- ▣ Discuss Potential Bicycle and Pedestrian improvements
- ▣ Discuss Potential Bicycle and Pedestrian Programs





Goals

- ▣ Transportation Alternatives
 - Support use of other modes, especially bicycles and pedestrians, including transit
 - Identify appropriate new and improved non-motorized facilities
 - Support Safe Routes to Schools programming and projects



Existing Conditions - Transit

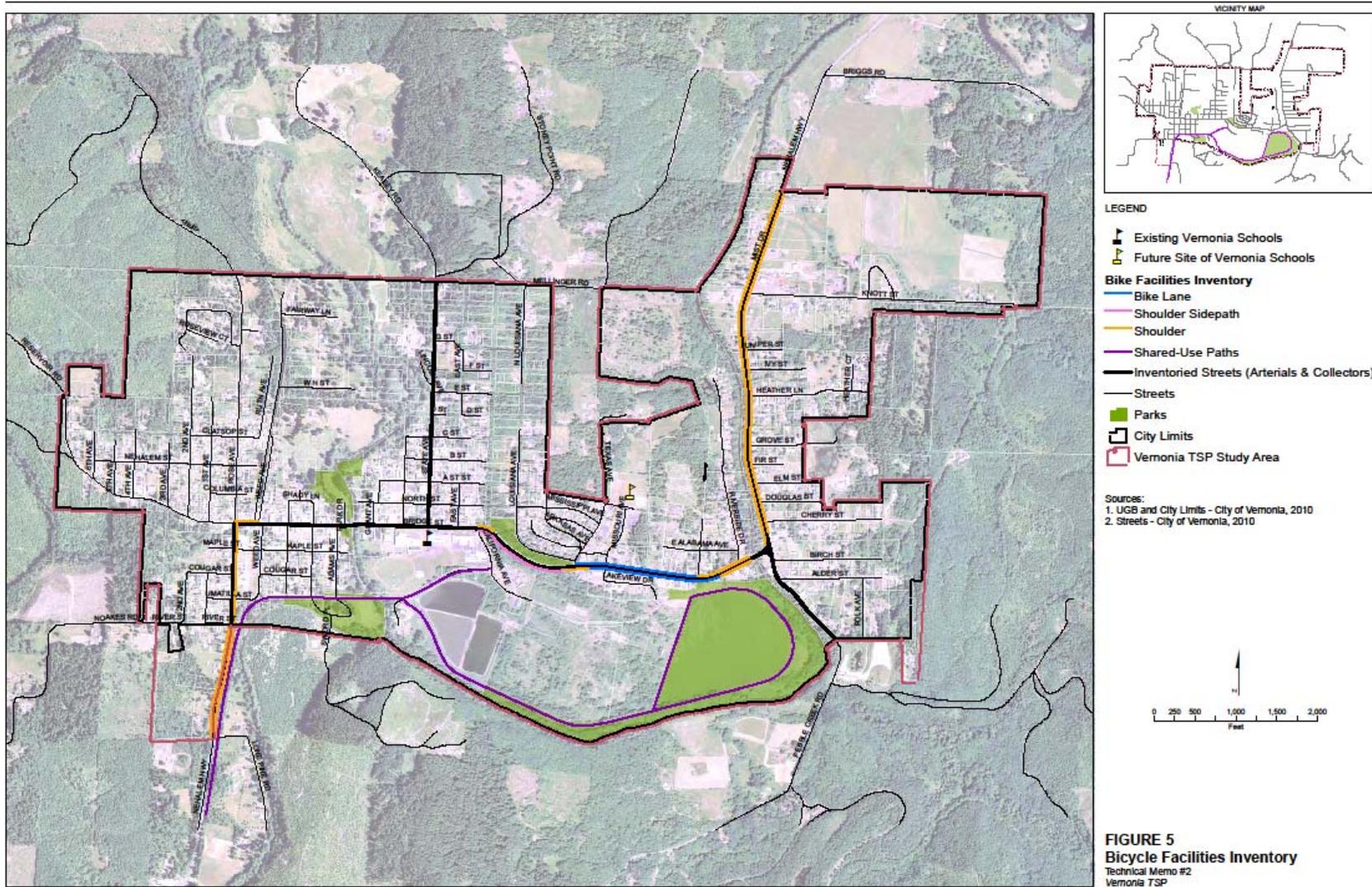
- ▣ Nehalem Valley Fixed Route
 - Vernonia City Hall (Stub Stewart, Staley's Junction, Willow Creek Station)
 - 6:15 am (returning 8:10 am)
 - 4:30 pm (returning 6:25 pm)
- ▣ West County Flex Route
 - Vernonia – St. Helens (Scappoose)
 - Tuesdays/Thursdays only
 - 8:30 am / 11:00 am / 2 pm



Existing Conditions - Bicycle

- ❑ There is a bike lane for approximately one third of a mile along OR 47 within the City Limits.
- ❑ The highway lacks shoulders through central Vernonia between O-A Hill and Rose Street due to topographical constraints and on-street parking
- ❑ Cyclists share the travel lane over Rock Creek and Nehalem River Bridges
- ❑ Most local streets could be considered shared roadways due to their low speeds and low traffic volumes

Existing Bicycle Facilities



Existing Conditions - Pedestrian



- ❑ Downtown and adjacent streets have a connected network of sidewalks with pedestrian amenities.
- ❑ O-A Hill is the main obstacle to east-west pedestrian movement within Vernonia – a sidepath along the south side of OR 47 is the only option for pedestrians.
- ❑ There are very few sidewalks between O-A Hill and the Nehalem River.
- ❑ Mist drive north of Bridge Street does not have any dedicated pedestrian facilities.



Safe Routes to School

- ❑ Safe Routes to School programs use a variety of strategies to make it easy, fun and safe for children to walk and bike to school. These strategies are often called the “Four Es.”
- ❑ **Education:** programs designed to teach children about traffic safety, bicycle and pedestrian skills, and traffic decision-making.
- ❑ **Encouragement:** programs that make it fun for kids to walk and bike. These programs may be challenges, incentive programs, regular events (e.g. “Walk and Bike Wednesdays”) or classroom activities.
- ❑ **Engineering:** physical projects that are built to improve walking and bicycling conditions.
- ❑ **Enforcement:** law enforcement strategies to improve driver behavior near schools.

Safe Routes to School - Benefits



- ▣ Increased physical fitness and cardiovascular health
- ▣ Increased ability to focus on school
- ▣ A sense of independence and confidence about their transportation and their neighborhood
- ▣ Improved air quality as fewer children are driven to school
- ▣ Decreased crashes and congestion as fewer children are driven to school
- ▣ More community involvement as parents, teachers and neighbors get involved and put "eyes on the street"
- ▣ Fewer discipline problems because children arrive "ready to learn"
- ▣ Fewer private cars arriving to drop off and pick up children
- ▣ Opportunities to integrate walking, bicycling and transportation topics into curriculum (e.g. "Walk & Bike Across America," mapping lessons, graphs and charts of distance walked or biked)

Safe Routes to School - Education

- ▣ Bicycle Rodeos



Safe Routes to School - Education

- ▣ Classrooms Lessons and Activities



Safe Routes to School - Encouragement

- ▣ Walk and Bike to School
Day/Week/Month



Safe Routes to School - Encouragement

- ▣ Friendly Walking/Biking Competitions (Incentive Programs)



© 2008, Box 2011, Forest Knolls, CA 94503 • 415.489.4121
 Being an "Lender" by the San Bruno Air Quality Management District and
 participating in the San Bruno Air Quality Management District's
 Department Management Agency and the County of San Bruno's
 Department Management Agency

Parent's signature _____

How to Play Frequent Rider Miles

1. Write the date at the beginning of each week.
2. Every day you walk or bike to or from school put a \checkmark in the box for that day of the week.
3. Every day you walk, bike, carpool* or take the bus put a slash / in the box for that day of the week.
4. Thus if you walk, bike, carpool, or take the bus both ways you'll put an **X** in the box for that day of the week.
5. When you have **20 points**, have your card checked for your reward and get your name in the raffle to win a new Trek bicycle and other prizes.
6. Continue to use your card, follow steps 1-5 again for more rewards and chances to win valuable prizes.
7. Keep filling in your card until the end of the contest.
8. Be sure to have your parent's signature on your card.

*A carpool is two or more families sharing a ride to school

Frequent Rider Miles

20 points to win!

- = 1 point traveling to school
 = 1 point traveling from school = 2 points traveling both ways

Start Date M T W Th F

I (circle one or more) walk, bike, carpool, or take the bus to school.

TOTAL POINTS _____

Frequent Rider Miles sponsored by **TREK**
TREKBIKES.COM

Safe Routes to School - Encouragement

- ▣ Back to School Blitz



Safe Routes to School - Encouragement

- ▣ Stop and Walk



Safe Routes to School - Encouragement

▣ Walking School Buses



Safe Routes to School - Encouragement

▣ Bike Trains





Safer Routes to New School Site – Existing Conditions

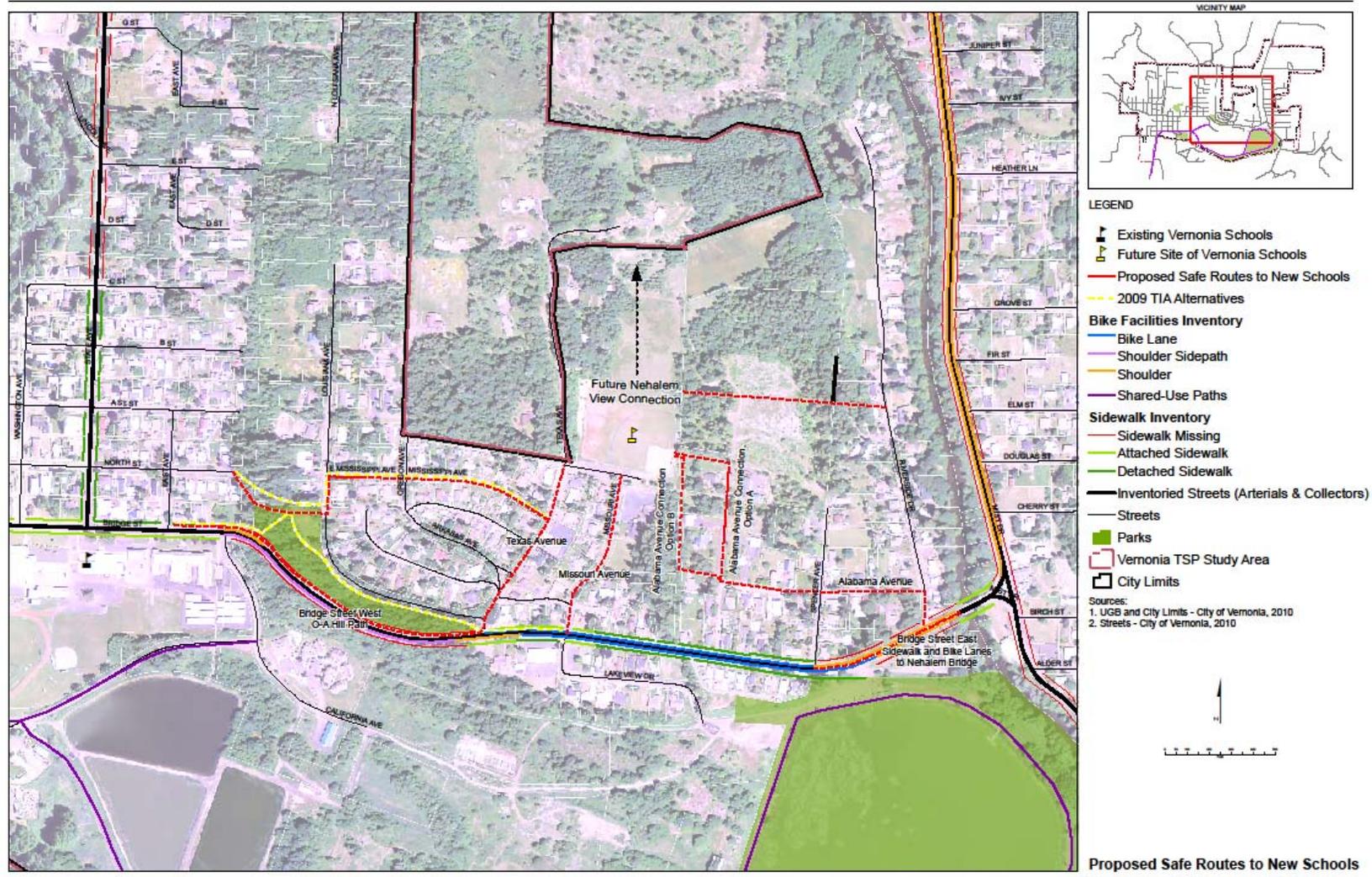
- ❑ Access to the Missouri Avenue site from the east is challenged by missing sidewalks on Bridge Street (OR 47) east of Spencer Avenue, and a lack of bike lanes and ADA accessibility on the Nehalem River Bridge.
- ❑ The existing bicycle and pedestrian path on the southern shoulder of Bridge Street (OR 47) in the vicinity of O-A Hill is substandard, providing an obstacle to access to the Missouri Avenue site from the west.
- ❑ There are no existing sidewalks in the immediate neighborhood around the Missouri Avenue site.



Safer Routes to New School Site

- ▣ Half (50%) of students inside the Vernonia city limits currently walk or bike to school.
- ▣ Because students living west of O-A Hill represent over 70% of students who currently walk to school, an improved bicycle and pedestrian access across O-A Hill is essential to mitigate impacts on walking and bicycling that may be caused by the relocation of the schools site.

Existing and Potential Bicycle & Pedestrian Facilities





Thank You