

City of Spokane Valley Safe Routes to School 2012-2013 Project

Funding Partners:
WSDOT Safe Routes to School Program
City of Spokane Valley

Wellesley Avenue and Adams Road Sidewalk Project

Project Scoping



- In 2012 WSDOT awarded the City a grant for a Safe Routes to School project
- The location was selected based on coordination with the City Traffic Engineer, East Valley School District and the Bike and Pedestrian Master Plan
- Project involved 2 segments of sidewalk and ADA improvements within walking distance of 4 schools

Wellesley Avenue and Adams Road Sidewalk Project

Project Components

Engineering and Infrastructure Improvements

- A 6' wide sidewalk and curb
- Drainage improvements
- ADA curb ramps and bump outs
- The sidewalk spanned:
 - Wellesley from Sullivan to 150' East of Isenhart
 - Adams Road from Trent to Wellesley



Wellesley Avenue and Adams Road Sidewalk Project

Project Components

Education and Encouragement



- East Valley High School is the recipient of the Carol White Physical Education Grant
- All schools have implemented bike safety training and are actively encouraging students to walk to school
- The district has been actively encouraging nutrition and physical activity
- Goal: sustain physical, mental and emotion health of their students.



Wellesley Avenue and Adams Road Sidewalk Project

Project Components

Enforcement

- Spokane Valley Police Department began providing targeted traffic enforcement in the area.
- Enforcement efforts include:
 - Zero tolerance school zone speed enforcement
 - Targeted crosswalk enforcement and pedestrian sting operations
 - Pedestrian violation enforcements



Wellesley Avenue and Adams Road Sidewalk Project

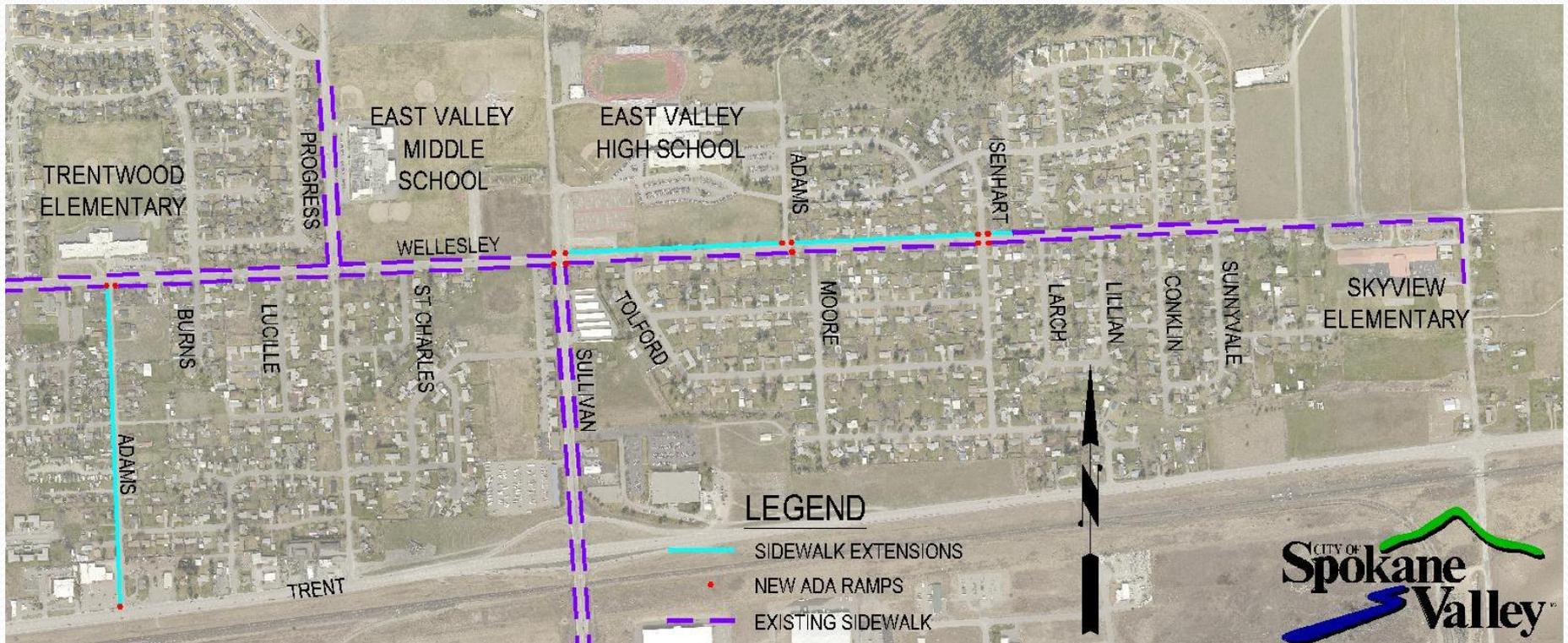
Design



- 6' wide sidewalks provide children with a wider, safe walking path
- Bump outs minimize the distance pedestrians are in the street at the crosswalks and narrow the road creating a calming effect
- ADA compliant curb ramps provide safe access for disabled pedestrians

Wellesley Avenue and Adams Road Sidewalk Project

Map of Improvements



Wellesley Avenue and Adams Road Sidewalk Project

Schools that Benefit



- Skyview Elementary
 - The sidewalk on Wellesley provided sidewalks and crosswalks aiding pedestrians in traveling to the elementary school
- East Valley High School
 - Sidewalk was built along the front of the school to help the students stay on a safer walking path
- East Valley Middle School
 - Both segments of sidewalk provide connectivity and safer paths for students to walk and bike to school

Wellesley Avenue and Adams Road Sidewalk Project

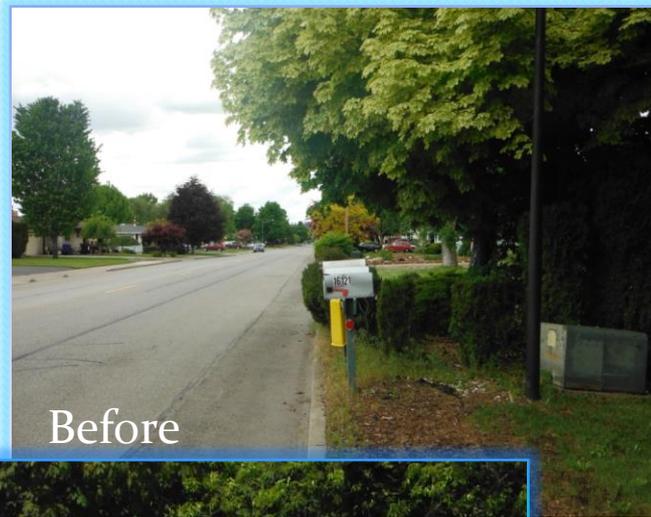
Schools that Benefit

- Adams Elementary
 - Previously the majority of children walking to school and adults walked in the middle of the road
 - The project created a safe walking path sheltering students from cars
 - There was a pedestrian/vehicle collision near this school, the improvements have created a safe walking path and a calming effect on vehicle speeds

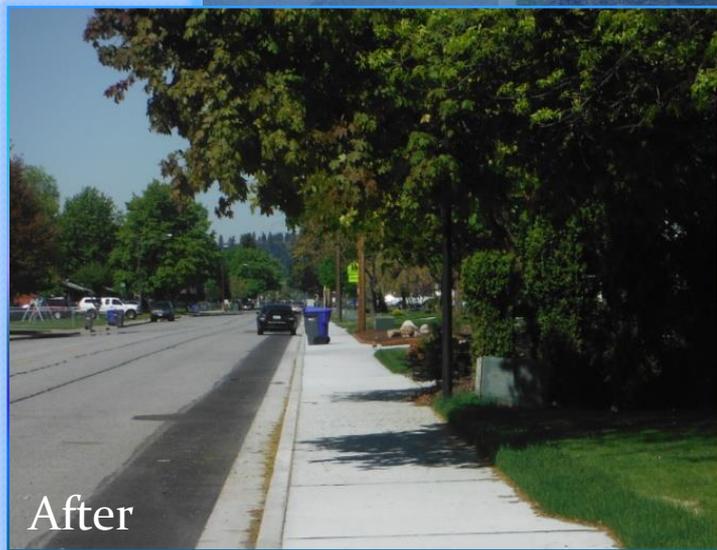


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Cost



Before



After

- The project cost a total of \$808,565 including
 - \$635,000 Safe Routes to School state funding
 - \$32,102 City of Spokane Valley in kind match for the sidewalk improvements
 - \$141,463 City of Spokane Valley storm drainage funds

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Benefits/Outcome

- The project created safe walking paths for children thereby encouraging walking and biking to the 4 nearby schools
- The education aspect will encourage and assist children to walk and bike to school
- Enforcement completed by the Spokane Valley Police Department will discourage speeding and reckless driving in the area
- With these 3 aspects the pedestrians will more likely walk or bike to school. Pedestrian and vehicle collisions will be prevented in the future

