

BEND CITYWIDE SAFETY IMPROVEMENTS PROJECT

Making Bend Safer by Design

NE 3RD STREET & NE HAWTHORNE AVENUE

As a wide street with fast traffic, NE 3rd Street forms an unnecessary barrier between east and west in our community that is difficult and often unsafe to cross. The City of Bend's Citywide Safety Improvements project is working to remove barriers like this and make our streets safer by design.

WHAT IS PLANNED HERE?

- A new marked crosswalk and safety island on the south side of the intersection of NE 3rd Street and NE Hawthorne Avenue
- Flashing beacon that warns approaching traffic when activated by someone crossing
- New accessible curb ramps, sidewalk, and bus stops
- New LED street lighting to illuminate the crossing at night

HOW WILL THESE IMPROVEMENTS HELP?

- Create more frequent and safer crossing opportunities for people
- Better connect neighborhoods, business, and other nearby destinations such as Juniper Swim and Fitness Center, the Maker District, and more
- Make accessing the NE Hawthorne Station Transit Center easier and more safe
- Help people to be better seen when crossing the street at night

PROGRAM GOALS



Improve livability and economic vitality



Enhance environment for people to walk



Increase safety for people biking through the area



Preserve mobility for people accessing businesses, transit, and key destinations



Proposed Safety Island and Crosswalk Flashing Beacon at NE 3rd St and NE Hawthorne Ave



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For more information visit: www.saferbydesignbend.com

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WHY HERE AND WHY THESE IMPROVEMENTS?

Beyond being a barrier, 3rd Street has many serious injury and fatal crashes that **CAN** be prevented. Community input and a prior safety study identified a program of safer crossing locations needed along 3rd Street including here and at Roosevelt Avenue, Central Oregon Canal Trail (near Fred Meyer), and Pinebrook Blvd.

Why NE Hawthorne Avenue and south side of the intersection were chosen:

- Better connects bus stops and nearby destinations
- Few northbound left turns
- Maintains existing driveways for business access
- Other nearby streets still provide access west of NE 3rd Street

Today only 1 in 2 drivers yield to people trying to cross NE 3rd Street in this area. Flashing beacons previously installed on the Bend Parkway, Greenwood Avenue at Pilot Butte, across Oregon and the nation have increased the rate of drivers yielding to people crossing to as high as 80-100%.

These improvements have been proven to make streets safer by design. Collisions with people walking are reduced by:

↓ 47%  with crosswalk flashing beacons

↓ 39%  with median safety islands

↓ 42%  with additional street lighting

Sources: National Complete Streets Coalition, FHWA, ODOT ARTS Program for Bicycle Enhancements, MUTCD Interim Approval for Rectangular Rapid Flashing Beacons, 2008



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