



**Virtual
Open House**

West Cashmere Bridge Replacement Project

Construction Has Started!

How will it impact you?

Eric Pierson, PE, Director/County Engineer



- **New Structure Length: 952 feet**
- **Total Main Bridge Span: 732 feet**
- **Bridge ramps down to a roundabout**
- **Bridge maintains the ONLY overhead crossing of the railroad in and around Cashmere**

Replacement Bridge





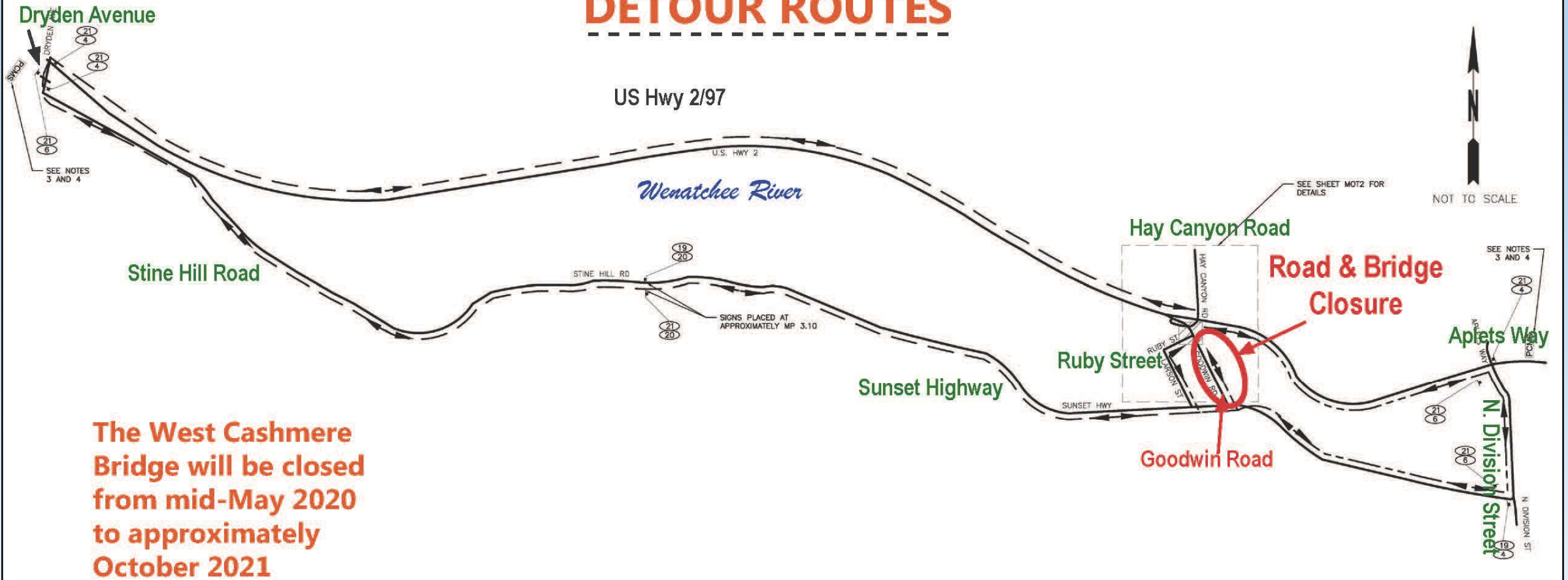
North Approach

- Improves safety
- Improves mobility efficiency
- Provides larger turn radius for trucks heading westbound on Hwy 2/97
- Restores existing north end bridge entrance to native vegetation
- Allows for stormwater runoff to be treated and to remain on site

What will happen on Goodwin Road?

- The project includes the improvement of the roadway to just south of Ruby Street. This portion of the road is necessary to ramp down to the existing roadway.
- From Ruby Street to Sunset Highway, Goodwin Road will be improved at a later date. The county has secured funding for the remaining portion of Goodwin Road, as well as a portion of Sunset Highway to Hagman Road. We hope to have that improvement project started after the new bridge is open.
- If you live or work on Goodwin Road, remove all vehicles, trailers, RVs and other materials from the county right-of-way before May 1.
- The bridge will be closed in May and will not re-open until fall 2021. Residents and businesses must use other routes to Highway 2.
- Goodwin Road also will be closed in May. It will be open to only local traffic, which includes:
 - Residents of Goodwin Road and their guests
 - Businesses on Goodwin Road and their customers or vendors
 - Delivery and postal services needing access to a property on Goodwin Road
 - Utility companies and garbage services needing access to customers on Goodwin Road

DETOUR ROUTES



The West Cashmere Bridge will be closed from mid-May 2020 to approximately October 2021

Estimated Construction Schedule

March 2020: Bird netting installed below bridge

April 2020: Remove contaminated soil and demo concrete pad from former fruit shed on North Approach

April 2020: Construction of geosynthetic retaining wall at North Approach begins

May 2020: Bridge and Goodwin Bridge are closed

June 2020: Demo of existing bridge begins

Mid-July 2020: Construction of work trestle begins

**August 2020: Installation of drilled shafts begins
Two 10-foot and six 5-foot shafts**

**September 2020: Construction of substructure begins
New bridge will have four piers**

March 2021: Construction of superstructure begins

**March 2021: Erection of steel plate girders begins
Requires nighttime closures of US 2/97**

**April 2021: North and south approach work begin
This includes Goodwin at Ruby**

August 2021: Roundabout construction begins

Fall 2021: Bridge is opened to public

November 2021: Work is completed

**340
Working
days**

In-River Work

In-water work will occur when it will least impact migrating fish. The permitted in-water work window is **July 15 through Sept. 30** for two consecutive years.

In 2020, in-water work will include building the temporary work trestle that will span the river and be in place for most of the project's timeline. In 2021, in-water construction will focus on the replacement bridge and removal of the trestle.

In addition, the Wenatchee River at Cashmere is a popular rafting spot in the state. The river will **NOT** be closed during construction. Chelan County is working with rafting companies to keep them updated on construction and its impacts to recreationists.



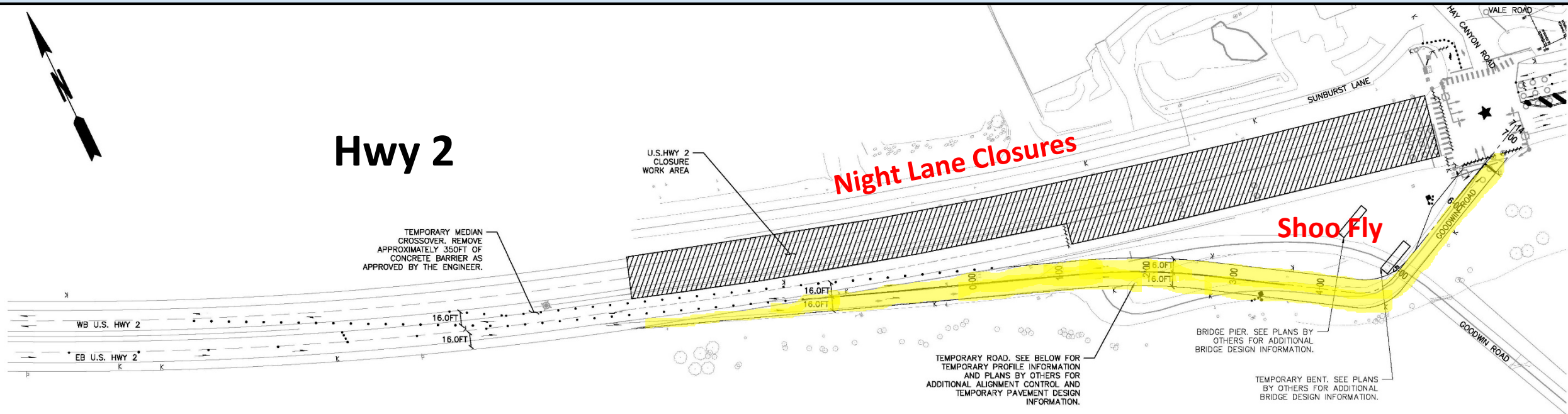


Construction Impacts

- **Noise & Light Disturbances:** Construction can be noisy at times. Crews typically will work 7 a.m. to 5 p.m. weekdays. They may need to work extended hours at times, but will not be working weekends. Any changes in scheduling, we will post this to the construction website. Our contractor is a veteran bridge builder and will work to keep such issues as light disturbances and dust under control.
- **Night Work:** Night work will not happen often; however, it will be needed when the contractor is working over Hwy 2/97, such as installing girders. We will post to the project's website and message boards will be placed on the highway prior to any scheduled night work. Most of that work is on the north side (Hay Canyon) of the project.
- **Postal & Delivery Services:** We will contact the Cashmere post office and other delivery services to alert them to the start of construction and that the roadway is open to delivery services.
- **Garbage Services:** We will contact Waste Management to alert them to the start of construction and that the roadway will be open to garbage services. WM may want customers to put their bins in one location, but that decision is up to WM.
- **Access:** If you live on Goodwin Road, Ruby Street, Sunburst Lane, Vale Road or Hay Canyon Road, or own a business there, you will have access to your property during construction. Please plan for traffic delays at times when crews are working.

Traffic Impacts

- **Closures:** In May, the bridge and Goodwin Road will be closed. Roads impacted during construction will be open to local access only. See Slide No. 4 for who is “local access.”
- **Detours:** For Goodwin Road residents and businesses, the detour route to Highway 2 will be via Stine Hill Road or routes through Cashmere, including the Aplets Way Bridge. The bridge will not re-open until late 2021.
- **Highway 2 Temporary Closures:** Several times during construction, a portion of Hwy 2/97 near Hay Canyon will be closed. A temporary, two-lane bypass, called a “shoo fly,” will be built where Goodwin Road is now on the north side of the project (see below). The bypass will be used at night (9:30 p.m. to 5:30 a.m.) and night closures on Sunburst Lane may be necessary. Public notice will be given via the project’s website and listserv at least one week in advance of highway lane closures. Watch for message boards on the highway as well.



A Community Opportunity

The County is open to using the center of the project's roundabout as a way to feature an art piece that pays tribute to the local community.

Contact us if you belong to a community group that may be interested in spearheading an effort to raise money for, design and secure the artwork that may be featured in the project's roundabout.

We understand this can be a big undertaking. If no group is interested in taking on the project, our plans are to put a natural feature in the center.



Interested? Contact PIO Jill FitzSimmons at public.works@co.chelan.wa.us

Project Funding

PROJECT TOTAL	\$25,500,000
AWARDED	
BRAC (Bridge Replacement Advisory Committee)	\$12,000,000
MPO (Metropolitan Planning Organization) (STBGP/HIP) (Statewide Transp. Block Grant Program)	\$ 2,600,000
Legislative Discretionary (WSDOT)	\$ 2,000,000
RAP (Rural Arterial Program)	\$ 2,500,000
Private (Crunch Pak)	\$ 150,000
FMSIB (Freight Mobility Strategic Investment Board)	\$ 3,000,000
WSDOT (NC Region)	\$ 270,650
Local Match	\$ 2,979,350

QUESTIONS?

See our FAQ on the
open house page!

4 Ways to Stay Informed!

- ✓ Join our [Listserv](#)
- ✓ Watch the project's [construction webpage](#)
- ✓ Follow Chelan County Public Works on [Facebook](#)
- ✓ Or contact us directly with your concerns or questions

Chelan County Public Works

Jill FitzSimmons, public information officer

509-667-6415

public.works@co.chelan.wa.us

www.co.chelan.wa.us/public-works

