



VILLAGE UPGRADES

CUMBERLAND | BEVAN | DUNSMUIR

Moving the Village Forward - 2016 / 2017

Excavation, Pre-Load Work Done Along Cumberland Road Wetland

Given the dry August weather, the construction team was able to quickly finish this stage of excavation and fill work along the Cumberland Road "wetlands" area. Each day for the past three weeks, crews worked on small sections of Cumberland Road to replace soft material - such as peat - with rock crush to "pre-load" the ground through this wetland section. Pre-loading weights the area, compressing the silt ground as it settles over the winter. This creates the firmer foundation needed to prepare and pave the new road in spring 2018. A geotechnical specialist was on-site to guide this important work.

As of August 22, sections of the road through the wetland area are being paved (fillet pavement) for winter. This temporary surface will be in place until the settling period is complete. The expected settling of the pre-load material will be monitored over winter. Then in the spring a stable base will be prepared, and the newly-widened roadway will be paved.

In addition to paving the last section of road, the spring 2018 work will include finalizing the dedicated bike lanes and adding enhanced landscaping touches along the wetland area. Cumberland council and staff are happy with the progress made by the contractor and especially want to thank the Cumberland Road businesses and residents surrounding the construction zone for their patience and cooperation.



Levelling pre-load gravel along wetland.



Above: Excavating wetland peat. Below: Adding rock fill.

What's Happening Now:

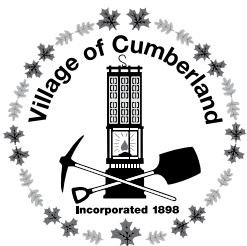
August 21-25*

- Paving of Cumberland Road "wetlands" section, from west of Hope Road to Union Road
- Landscaping continues
- Finishing up deficiencies (repairs to manholes, etc.)

August 28-September 1*

- Landscaping continues
- Cumberland Road re-opens to traffic

*all dates tentative and subject to weather and progress





The End is Near Until Next Year

With much of the work done until the spring of 2018, the primary contractor will begin scaling back its crew next week and will work to complete any deficiencies within the next couple of weeks.

As a subcontractor for Wacor, Courtenay's JMR Landscaping is providing the landscaping work, which has already begun. Top soil has been placed. Levelling, seeding and planting will begin shortly.

It is anticipated that Cumberland Road will re-open to two-way traffic during daytime hours the week of August 28. Once re-opened, there will be intermittent traffic delays and lane closures as the crews finish up. Please continue to take direction from traffic control. Line painting is expected in early September, depending upon weather.



New lock block retention wall installed.



Asphalt Fast Facts*

- Asphalt is 100 per cent recyclable and is North America's most recycled material, more than aluminum, paper or plastic.
- Asphalt is the economical choice and can handle the toughest traffic, only requiring periodic surface restoration.
- Paving with asphalt significantly reduces the amount of time spent on road construction because it eliminates long curing periods.
- Asphalt is the quiet pavement, producing about 50 per cent less noise than a concrete surface.
- Asphalt was first used in road building in ancient Babylon in 625 BC and Canada's first asphalt paved roads were built in Ottawa, Edmonton, Jasper and Camrose in 1915.

*source: Ontario Hot Mix Producers Association, Asphalt Fact Sheet

How to stay in touch

This work may be disruptive at times and the project team is committed to reducing that as much as possible by sharing information regularly. Here's how you can keep in touch:

- These monthly bulletins will be sent out by mail, or email
- Check out the website: Cumberland.ca/villageupgrades
- Email questions/comments to villageupgrades@cumberland.ca (send us a note to receive your monthly bulletins by email)
- Follow us on social media:
 -  facebook.com/villageupgrades
 -  twitter.com/villageupgrades

This monthly update is issued by the Village of Cumberland to keep the community informed of ongoing construction works anticipated in 2017.

Learn more at:

Cumberland.ca/villageupgrades
villageupgrades@cumberland.ca

