

DAYTON STREET OVERPASS CONSTRUCTION UPDATE

Construction Schedule:

Construction began in May and is expected to be completed by September 2010.

Project Administration:

Administrator:

City of Kelowna,
Regional Services

Contractor:

Graham Designbuilders A JV

For more information:

Dayton Street Overpass project:
kelowna.ca/cityprojects

Roadwork and road closures:
kelowna.ca/roadreport

Subscribe to e-updates at:
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Contact:

Andrew Albiston
Roadways Project
Manager
TEL 250 469-8569

Kari O'Rourke
Communications
Coordinator
TEL 250 469-8485



The Dayton Street Overpass is designed to be a safe and convenient way for pedestrians and cyclists to cross Highway 97, one of the busiest roadways in Kelowna, which sees over 60,000 vehicles per day. It also serves as a key link in the City's bicycle network plans connecting both existing and future cycle corridors as well as providing direct access to nearby rapid transit stops.

Traffic Impacts

Effective immediately, the entrance to Parkinson Recreation Centre off Highway 97 will be closed to accommodate assembly and installation of the basic super structure framework for the bridge spans. This entrance will re-open Friday, September 3.

Throughout the month of August, nightly lane restrictions are scheduled to occur on Highway 97 to allow for the installation of the various structural and safety components of the main concrete deck.

In order to accommodate the erection of the overpass over Highway 97, the highway will be closed between Burtch and Spall Roads between the hours of 9 p.m. and 6 a.m. on Monday, August 16 and Tuesday, August 17, opening Wednesday, August 18 at 6 a.m. to traffic.

A further closure is anticipated on one night during the last week of August from 9 p.m. to 6 a.m. to accommodate the final concrete pour and final installation of various bridge components.

During this closure, detours include Spall Road, Springfield, and Burtch Roads. Traffic control personnel will be on hand and motorists are asked to be mindful of construction crews operating in the area. Trucks will be directed down Spall, Clement, and Gordon Drive.

Design Highlights

The overpass structure consists of a single span arch system clear spanning Highway 97 with another bridge span over the Parkinson Recreation Centre entrance. The non-slip surface of the bridge deck and ramps is 4.0 metres clear in width. Each ramp features 2.0 metre by 2.0 metre wheel chair rest platform areas along the length of the ramp. Lighting will be incorporated within the hand rail luminating the deck surface.

Funding

The \$2.7 million project is being funded through the City of Kelowna, the Federal Gas Tax and the Infrastructure Stimulus Plan, which is a part of a series of local transportation improvements valued at \$34 million.

