

CARRÉ LAVAL: AN INNOVATIVE, BOLD PROJECT

Located in the heart of downtown, the sector commonly known as Carré Laval is bounded by the Laurentian Autoroute (A15), boulevard du Souvenir, boulevard Daniel-Johnson and boulevard Saint-Martin Ouest. Covering an area of more than 370,000 m² (4 million ft²), it is the site of the former Lagacé quarry, which is used as a snow disposal site at the present time. This site has incomparable potential for urban and economic development and will undoubtedly become a key feature of Laval's urban environment.

A CARBON-NEUTRAL HUB FOR INNOVATION ON A HUMAN SCALE

Ville de Laval and its partners are joining forces to carry out a bold project to revitalize Carré Laval into a living environment that is human-scale, innovative and sustainable. The residents' will—expressed during numerous public consultations—is in fact reflected in the collective desire to see Ville de Laval continue to develop a vibrant and dynamic downtown area, while respecting nature.

Scalable and ambitious, the project is part of the implementation of the [strategic vision Laval 2035: Urban in nature](#) and the roll-out of the special urban planning program for the downtown area, which aims to position the Carré Laval area as a signature geographical hub, while being the driving force behind the redefinition of an innovative, lively and attractive downtown and of neighbourhoods that are great places to live.

The project's fundamental principle: To design an innovative neighbourhood that is a mixed-use, human-scale environment where people live as well as an urban area of innovation on an outstanding site in the heart of downtown Laval

Carré Laval will offer residents a **carbon-neutral**, car-free neighbourhood that will combine several functions. Both a residential neighbourhood with between 2,000 and 3,000 dwellings and a world-class innovation area, the site will include a large urban park with an accessible stretch of water—which is moreover the subject of a major research project by the Massachusetts Institute of Technology—research centres and modern office space (over 200,000 m²), where researchers, major contractors, economic incubators and start-ups will be able to create and innovate.

The distinctive character of Carré Laval will enable Laval to position itself among the world's most dynamic and cutting-edge cities in terms of economic, environmental and social innovation.

A VIBRANT PLACE OF INNOVATION

To date, about twenty school and institutional stakeholders have expressed their interest in actively participating in the project. For example, those interested in research activities and expertise related to the construction of carbon-neutral buildings and neighbourhoods, in the deployment of technological innovations for the benefit of residents, in artificial intelligence to optimize mobility, in the restoration of devalued urban environments, in green technologies and in the introduction of innovative social, scientific and cultural practices.

In fact, Ville de Laval has signed a three-year agreement with the Massachusetts Institute of Technology (MIT) Senseable City Lab (SCL) to develop a process for innovation in the downtown core. One of the objectives of the agreement is to generate innovative ideas for the innovation area and the downtown core.

ECONOMIC IMPACT

This large-scale project, which has been estimated at between \$3 billion and \$3.7 billion, will be carried out over a number of years and will produce major economic benefits, including the creation of thousands of direct and indirect jobs in Québec.

For more information on the project: <https://www.laval.ca/Pages/En/Citizens/carre-laval-en.aspx>