



CALGARY RADIOPHARMACEUTICAL CENTRE

In September 2024, Infrastructure and Alberta Health Services (AHS) provided an update on the proposed Calgary Radiopharmaceutical Centre (CRC) located at the Foothills Medical Centre (FMC).

Infrastructure and AHS continue to work towards acquiring the required permits and approvals to build and operate the facility. The facility will be home to Calgary's first and Alberta's third cyclotron providing southern Albertans better access to diagnostic imaging and treatments for cancer, cardiac, and neurological conditions.



Development permit update

Infrastructure continues to work with the City of Calgary to finalize the Development Permit (DP2024-07321) for the facility. Through ongoing discussions with the Development Application Review Team (DART), some changes have been made to the project design including the layout of loading dock area. To provide safe access, the layout has been modified to have delivery vehicles approach from the east to avoid left hand turns into the facility along Hospital Drive NW.

Construction

Site preparation, planning, and investigations are underway. Work will be undertaken in three main stages.

- Stage 1 Site preparation and demolition: Fencing has been installed at site. This stage requires leveling of the site and will involve the removal of soil, an existing retaining wall, and trees to prepare the site for building construction.
- Stage 2 Renovation and electrical tie-in: Investigations are ongoing to connect the new facility with the existing Foothills Medical Centre. This includes aspects such as electrical tie-ins and fire suppression to be connected to the existing Special Service Building (formerly the Tom Baker Cancer Centre).
- Stage 3 CRC Facility: Following the receipt of the Development/Building Permit and sign off on the design from the Canadian Nuclear Safety Commission, construction of the physical building will begin.

Noise, dust, and vibration will be monitored and addressed as required. Construction crews will abide by City of Calgary bylaws throughout the construction period. We will continue to work with the local community associations, and we encourage you to contact us if there are any concerns throughout this process.

Safety is paramount to our staff and the community. We ask you to follow all posted signage and avoid the construction area if possible. Roads and accessways will be closed for public access and appropriate detours will be provided.

Trees and green space

To ensure the safety of construction crews and access to the site, many of the trees in the project area/green space will be removed. Some trees located on the eastern side of the space will be fenced and protected from construction activities.

Infrastructure is working closely with AHS to develop a replanting plan to address trees lost due to project construction. The goal is to re-establish a green space for patients, staff, and community use once the facility is operational.

Air dispersion and Canadian **Nuclear Safety Commission**

A filing will be made to the Canadian Nuclear Safety Commission (CNSC) to ensure the safe containment of the cyclotron where the radioisotopes will be created. CNSC approval will be the last step before construction of the building begins.

As design is ongoing, the air dispersion model of airborne particulates is still in progress. Infrastructure is committed to informing the community of the results of the model through the project website and we encourage you to sign up for email notices.

Project timelines

Infrastructure and AHS continue to move forward to acquire appropriate approvals to support project construction.



January 2025 Site preparation



Early 2025 Development Permit approval



Early 2025 CNSC submission and approval for cyclotron



Mid-2025-2027 Buildina construction



AHS commissioning



2029 Operational

Timelines are subject to change.



We encourage you to sign up for email updates and visit the project website for more information.



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