

# What We've Heard Summary

The following is a summary of feedback received at virtual and in-person public information sessions for the New Nuclear at Wesleyville Project. The information sessions were held by the Impact Assessment Agency of Canada and Canadian Nuclear Safety Commission in-person from April 9 to 11, and virtually on April 14 and 16, 2026. This document summarizes the comments, views and opinions expressed by the public participants regarding the draft Integrated Tailored Impact Statement Guidelines and the draft Public Participation Plan.

## Concerns about the project

### Biophysical environment

- impacts on wildlife and fish due to increased traffic and habitat loss
- impact on wetlands and freshwater ecosystems, including shoreline erosion and emissions, from the construction and operation of the project
- effects of thermal discharge on the lake from cooling infrastructure causing temperature change and contamination

### Safety of nuclear power

- concerns about human safety related to spent fuel waste management and potential accidents or malfunctions leading to contamination and exposure

### Human health

- direct impacts from contamination and pollution
- indirect impacts on mental health

### Infrastructure and services

- increased pressure on local road infrastructure caused by increased traffic
- increased demand on housing, which is already very limited
- increased demand on already stressed hospital
- capacity concerns of municipal wastewater management systems
- additional stress on municipal planning resources

### Culture, recreation, and land use

- concerns about reduced access to Wesleyville Village
- loss of recreational and agricultural land
- increased infrastructure development surrounding the project site, leading to land use changes
- concerns about project site location being close to population centres
- concerns about impacts on property values, particularly decreased property values

- visual impacts caused by the project
- impacts of blasting on nearby houses
- noise, pollution, and industrialization caused by construction and operation of the project

#### Effects of the environment on the project

- concerns that earthquakes could impact the project

#### Emergency management

- concerns about adequate potassium iodide (KI) pill distribution

#### Alternatives assessment

- concerns about the large size of the project
- concerns about the necessity of the project
- suggestion to consider renewables and energy efficiency as alternatives
- suggestion to build on existing nuclear sites instead

#### Cumulative effects

- legacy impacts of nuclear activities in the community, such as the Port Hope Area Initiative
- cumulative health impacts from nuclear activity in the area

### Potential benefits of the project

- potential to revitalize community and provide clean energy
- increased jobs and business opportunities
- potential for further investments in infrastructure and housing
- history of safe use of nuclear power in Canada

### Feedback about the integrated assessment process

- concerns that municipalities do not have power in the process
- concerns regarding whether the project has already been approved