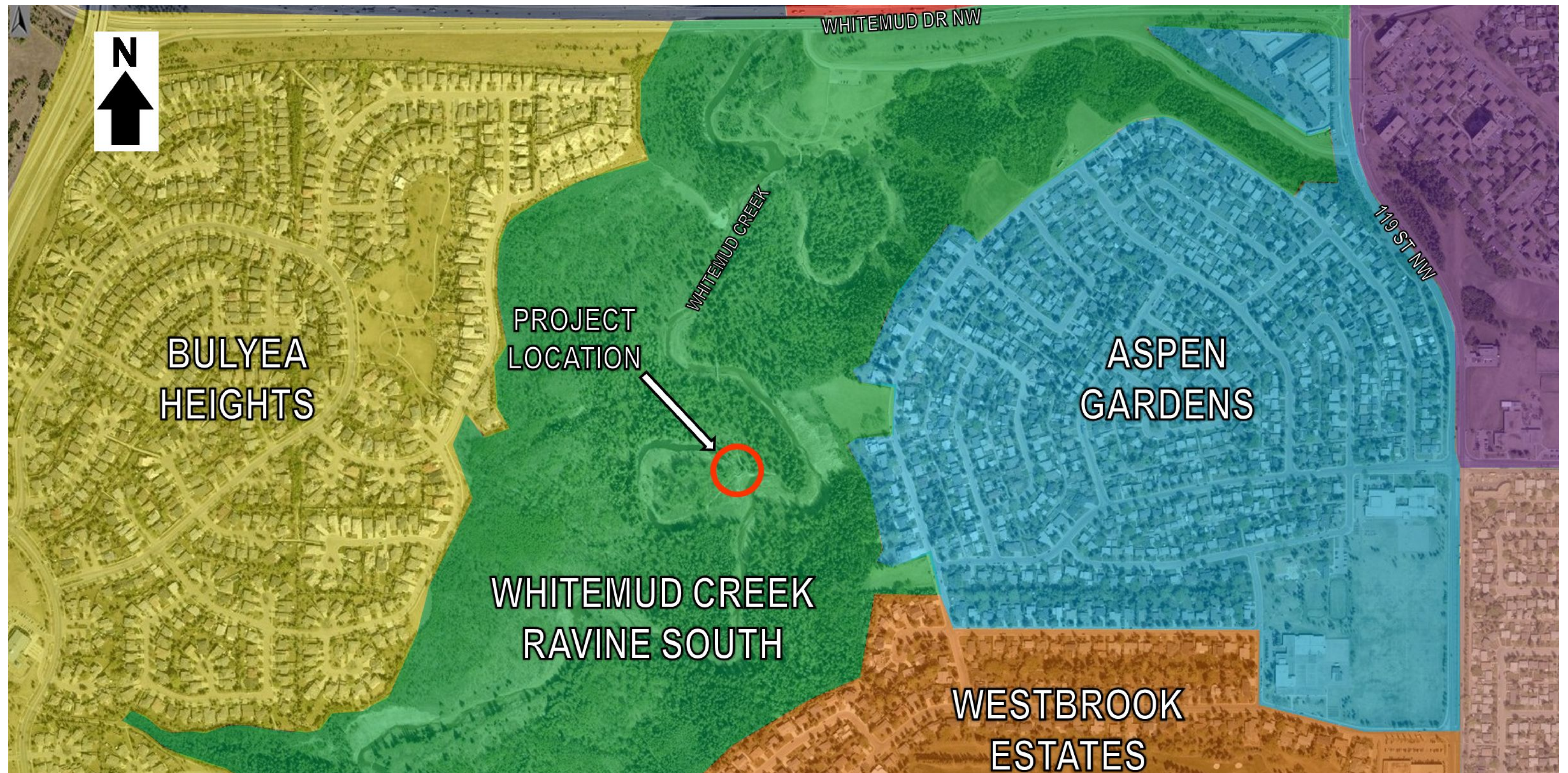


WHITEMUD CREEK BOARDWALK



BACKGROUND

The Whitemud Park boardwalk and staircase create a vital trail connection within the Whitemud Creek Ravine, as they allow passage through an area that is often too wet or muddy to cross.

On numerous occasions over the past decade, the boardwalk has been significantly damaged by ice heave, and has required multiple interim repairs. As a result, the boardwalk has become exceedingly uneven, and poses potential safety concerns. Due to these safety concerns and the general disrepair of the boardwalk, a project was initiated to replace the boardwalk.

In order to avoid future ice heave, while maintaining the existing trail connection and limiting the impacts to the surrounding natural environment, the City of Edmonton has explored a potential new design for the boardwalk.



Above: Images of existing boardwalk and stairs

CONCEPT DESIGN

Key factors informing concept design:

- Relocate boardwalk further away from Whitemud Creek to reduce potential damage from ice.
- Environmental Impact Assessment and Site Location Study to ensure project location and construction result in negligible environmental impacts. These will be taken to City Council for approval prior to construction.
- Removal of stairs to improve walkability and access for strollers.
- No mature tree removals.
- Geotechnical testing providing information on potential foundation and slope stability issues.
- Improved animal passage under boardwalk.



COMMUNITY IMPACTS

- **Trail closures:** Some trail closures will be required during the construction period. Construction contractor will be required to maintain public trail access when feasible. Notifications regarding any closures will be provided.
- **Laydown Areas:** Small laydown areas will be required during the project. Three potential areas have been noted (see image on right), but will not be confirmed until a later date. Any nearby residents will be notified of confirmed laydown areas prior to construction.

CONSTRUCTION TIMELINE

Construction is tentatively scheduled to occur in **Fall 2017**, and will take approximately 10 weeks.

MORE INFORMATION

Website: edmonton.ca/whitemudparkboardwalk

FEEDBACK

Please fill out our survey once you have had the chance to view and discuss the information provided. The survey can be completed at this open house, or by following the link on the project website.

