

Toilers Park Open House

Helping protect against basement flooding



A five-month project is underway as part of a program to help protect:

- ▶ homes in this area from basement flooding
- ▶ the water quality of our rivers and Lake Winnipeg by reducing the frequency of combined sewer overflows

Project scope

The project work in Toilers Memorial Park includes:

- ▶ stabilizing the riverbank
- ▶ installing new land drainage infrastructure
- ▶ landscaping and restoration work

Project schedule

December 2013 to May 2014

installing new land drainage infrastructure

May 2014 to July 2014

landscaping and restoration work

Project cost \$2.6 million

The river stabilization work

- ▶ adding rock (2,500 tonnes) to the existing bank of the Red River along Toiler's Park to improve stability and help prevent erosion

The land drainage infrastructure work

- ▶ installing a new gate chamber
- ▶ installing 70 metres of land drainage pipe from the gate chamber to the river

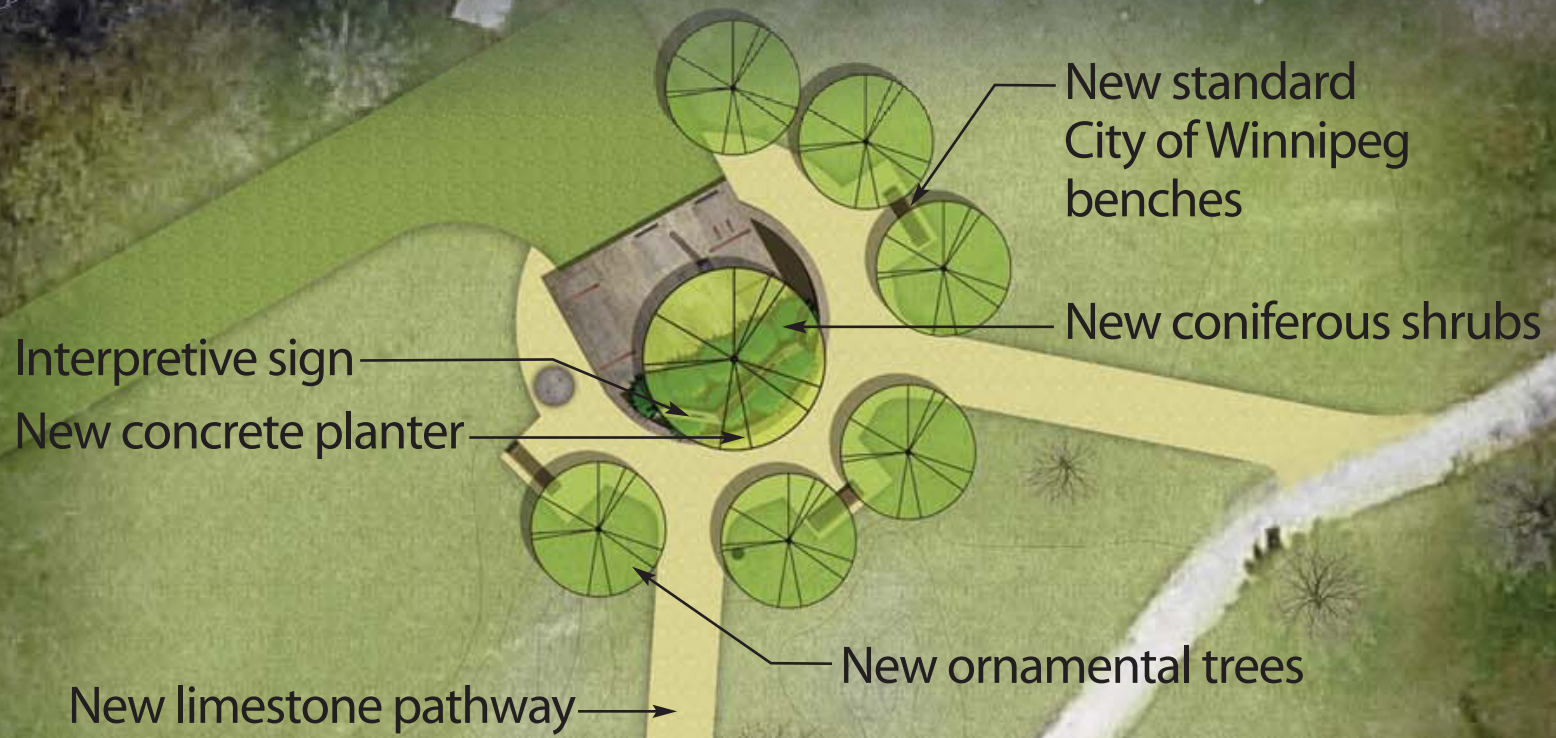


The gate chamber is a sealed concrete unit with two gates:

- ▶ one gate allows land drainage (rain water) from the neighbouring area to drain into the Red River
- ▶ the other gate prevents river water from backing up into the land drainage system and causing overland flooding

Landscaping and restoration work

Once the ground thaws (late spring), we will begin landscaping improvements and work to restore any park areas we disturbed, including:



Interpretive Sign

Conceptually, the interpretive sign will:

- ▶ be made of steel posts and perforated steel sheets
- ▶ be durable and weather resistant
- ▶ have an anti-graffiti coating
- ▶ curve around the face of the gate chamber
- ▶ have a low profile to address safety and not detract from the view of the park and riverbank

The design of the sign:

- ▶ was inspired by the story of the 1932-33 Toilers basketball team, and the team's connection to the park
- ▶ reflects the cottage-like structure that once stood on the site and provided a much-needed home base for the players in 1933

