

## Timing of construction....

- Construction for both pipes is anticipated to start in 2012, although some sections could be advanced for construction with other approved capital works.
- Construction will take approximately two years to complete with multiple construction contracts.

## Costs....

- Current construction costs are estimated at approximately \$200 million for the Hanlan Feedermain and \$45 million for the MCC Watermain.
- Construction costs range from approximately \$8,000 - \$10,000 per metre for open cut construction and \$13,000 to \$16,000 per metre for tunnel construction.

## How these projects are funded....

- These projects are funded by Development Charges and the Region of York (York purchases water from Peel).
- These projects have already been identified in the Region's Capital Works budget.
- There will be no impact on water rates as a result of these projects.

