

Playground Renewal Projects

Parks Infrastructure Planning & Delivery
December 11, 2023 (7pm)

C2

Communication

Accessibility Advisory

Committee – December 11, 2023

Item No. 3

VAUGHAN CITY HALL

Overview

- Parks Delivery undertakes renewal of select playgrounds every year
- Playgrounds are typically replaced every 20-25 years
- Renewal process may include all or portions of:
 - playground equipment
 - safety surfacing
 - curbs
 - drainage

Playground Renewals

At time of renewal, playground renewals include:

- Accessible surface
- Accessible route into the play area
- Accessible route from the park walkway to the playground
- Playground equipment that meets or *exceeds* requirements set by:
 - City of Vaughan's Inclusive Design Standards
 - Canadian Standards Association (Z614-20) Children's Playground, Equipment & Surfacing Standard
 - Accessibility for Ontarians with Disabilities Act (AODA)

Neighbourhood & District Parks

Neighbourhood Parks:

- Playgrounds between 500 -700 m² in size
- Accessible compliant engineered wood fibre safety surfacing

District Parks:

- Playgrounds up to 1,200 m² in size
- Rubber safety surfacing where playgrounds are located next to community centres
- Engineered wood fibre safety surfacing where playgrounds are set back from a community centre

Playground Equipment

- For all parks, new playground equipment selected through competitive bidding process, with consideration of existing play features and ability to providing new and expanded play value.
- For all playground renewals, new equipment meets or exceeds these standards:
 - 50% of all elevated activities must be accessible
 - 75% of all ground-based play must be accessible

Typical Accessible Features

- All playground renewals include a range of accessible features and activities
- Typical accessible features include:
 - **Barrier-free access** into play area and onto structures



Ramp entry



Depressed curb



Ramp and deck



Transfer station

Typical Accessible Features

- **Inclusive movement experiences** which also provide an interactive gathering spot



See-Saw



Rocker



Spinner

- **Multi-generational activities** which encourage creativity and social play



Drum Circle



Market Stall

Typical Accessible Features

- **Sensory play** which provide sound, touch & visual experiences for all ages or abilities



Touch panel



Sound panel



Colour wheel

- **Inclusive swings** which offer movement experiences and integrated social play



Supported seat



Saucer swing



Together swing

2024 Playground Renewals

Representative Projects

Promenade Green Park

- Transfer station on junior & senior structures for barrier-free access
- Rocker, spinner & supported swing seat providing motion experiences
- Touch panels for sensory play
- Market stall encouraging social & group imaginative play



Mill Arbour Park

- Supported seat on the swing & track ride offering motion experiences
- Transfer station on junior structure & to senior slide
- Sensory wall and integrated panels encouraging users of all abilities to explore five senses
- Play features for sensory relief, individual play & gentle rocking motions



Dufferin District Park

- Ramp & deck provides barrier free access to combined junior/senior structure
- Motion experiences offered through inclusive swing seats, glider, rocker & merry-go-round
- Sensory play encouraged with colour, touch & sound panels integrated into the play structure
- Market stall encouraging social & creative play
- Play features for sensory relief or individual play



Gilmore Park

- Existing ramp & deck play structure in great condition; will remain in place
- Accessibility of play area enhanced with engineered wood fibre safety surfacing & new accessible entry ramp
- New accessible pathway will connect to existing swing bay with addition of an entry ramp & inclusive seat



Thank you!

**We would be happy to
answer any questions the
committee may have.**