
Accessibility Advisory Committee

Date

September 23, 2019

Time

2:00 PM

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1

Members

Councillor Matt Mahoney, Ward 8
Councillor Pat Saito, Ward 9
Naz Husain, Citizen Member (Chair)
Carol-Ann Chafe, Citizen Member (Vice-Chair)
Asim Zaidi, Citizen Member (Vice-Chair)
Emily Daigle, Citizen Member
Rabia Khedr, Citizen Member
Clement Lowe, Citizen Member
Steven Viera, Citizen Member
Anita Sampson Binder, Stakeholder Member
Alfie Smith, Stakeholder Member
Sally Wall, Stakeholder Member

Contact

Dayna Obaseki, Legislative Coordinator, Legislative Services
905-615-3200 ext. 5425
dayna.obaseki@mississauga.ca

Find it Online

<http://www.mississauga.ca/portal/cityhall/accessibilityadvisory>

Staff Accessibility Resource Team (StART)

Lorena Smith, Community Development Coordinator Older Adults, Recreation
Robyn Heibert, Emergency Management Specialist, Emergency Management
Abraham Binder, Emergency Management Specialist, Emergency Management
Zainab Abassi, Planner, Culture
Ingrid-Keuper-Dalton, Community Development Coordinator, Library Services
Jamie Ferguson, Manager Parks Services, Parks & Forestry
Stefan Szczepanski, Manager Parks Development, Parks & Forestry
Virginia Kalapaca, Project Leader Landscape Architect, Parks & Forestry
Olav Sibbile, Team Leader Long-Term Planning, Parks & Forestry
Kimberly Hicks, Senior Communications Advisor, Strategic Communications
Megan Palmateer, Digital Content Consultant (NC), Strategic Communications
Cathy Onorato, Learning & Organizational Development Consultant, Human Resources
Jennifer Cowan, Accessibility Specialist, Asset Management & Accessibility
Monika Kennedy, e-Commerce Specialist, Information Technology
Dayna Obaseki, Legislative Coordinator, Legislative Services
Shazia Kalia, Senior Buyer Materiel Management
Pam Shanks, Corporate Policies Analyst, Corporate Performance & Innovation
Anthony Frigo, Building Plans Examiner, Building
Amr Merda, Urban Designer, Development & Design
Alana Tyers, Manager Service Development, MiWay
Ihor Witowych, Manager Transit Operations – Employees, MiWay
Michael Foley, Manager Mobile Licensing, Enforcement
Wesley Booker, Legal Counsel Labour & Employment, Legal Services
Matthew Sweet, Manager Active Transportation, Transportation & Works
Yousef Malic-Elhereich, Traffic Signals Technician, Transportation & Works
Darlene Utarid, Manager Asset Management and Accessibility, Asset Management & Accessibility
Sergio Hernaiz, Project Leader Senior Capital Projects, Capital Design & Construction

COMMITTEE AGENDA INDEX

1. **CALL TO ORDER**
2. **APPROVAL OF AGENDA**
3. **DECLARATION OF CONFLICT OF INTEREST**
4. **MINUTES OF PREVIOUS MEETING**
 - 4.1. Accessibility Advisory Committee Minutes – June 17, 2019
5. **DEPUTATIONS/ PRESENTATIONS**
 - 5.1. Rachel Young, Library Assistant - Child Youth, Library Child Youth Popular Collection to present on the Accessibility Services and CELA at the Library
 - 5.2. Accessible Parking Signage (**Verbal**)
6. **PUBLIC QUESTION PERIOD - 15 Minute Limit (5 Minutes per Speaker)**

Pursuant to *Section 42 of the Council Procedure By-law 0139-2013*, as amended:

Accessibility Advisory Committee may grant permission to a member of the public to ask a question of Accessibility Advisory Committee, with the following provisions:

 1. The question must pertain to a specific item on the current agenda and the speaker will state which item the question is related to.
 2. A person asking a question shall limit any background explanation to two (2) statements, followed by the question.
 3. The total speaking time shall be five (5) minutes maximum, per speaker.
7. **MATTERS TO BE CONSIDERED**
 - 7.1. Accessibility for Ontarians with Disabilities Act

Accessibility Staff will provide a brief verbal update with respect to the Accessibility For Ontarians with Disabilities (AODA).
 - 7.2. Region of Peel Accessibility Advisory Committee Update

Naz Husain and Carol-Ann Chafe, Citizen Members and Members of the Region of Peel Accessibility Advisory Committee will provide a brief verbal update.
 - 7.3. Accessibility Advisory Committee December Luncheon
 - 7.4. AAC Work Plan

8. SUBCOMMITTEE REPORTS**8.1. Facility Accessibility Design Subcommittee Report – June 24, 2019****RECOMMENDATION**

1. That the presentation regarding LifeCycle Replacement – Lakefront Promenade Park to the Facility Accessibility Design Subcommittee on June 24, 2019, be received;
2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the initiatives that Dillon Consulting Limited and The City are undertaking with respect to Lakefront Promenade Park lifecycle replacement.

9. INFORMATION ITEMS**10. COMMITTEE UPDATE/OTHER BUSINESS****11. DATE OF NEXT MEETING(S)****FADS – FACILITY ACCESSIBILITY DESIGN SUBCOMMITTEE**

Monday, October 28, 2019 at 1:30pm
Committee Room D, Civic Centre – 2nd Floor
300 City Centre Drive
Mississauga, ON L5B 3C1

AAC – ACCESSIBILITY ADVISORY COMMITTEE

Monday, December 2, 2019 at 2pm
Committee Room A, Civic Centre – 2nd Floor
300 City Centre Drive
Mississauga, ON L5B 3C1

12. ADJOURNMENT

Accessibility Advisory Committee

Date

2019/06/17

Time

2:00 PM

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1 Ontario

Members Present

Councillor Matt Mahoney, Ward 8

Councillor Pat Saito, Ward 9

Asim Zaidi, Citizen Member (Vice-Chair) – *Chaired this meeting*

Carol-Ann Chafe, Citizen Member (Vice-Chair)

Emily Daigle, Citizen Member

Clement Lowe, Citizen Member

Steven Viera, Citizen Member

Anita Sampson Binder, Citizen Member

Sally Wall, Stakeholder Member

Members Absent

Naz Husain, Citizen Member (Chair)

Rabia Khedr, Citizen Member

Alfie Smith, Stakeholder Member

Staff Present

Daniel Saddler, Supervisor Accessibility, Asset Management & Accessibility

Jennifer Cowan, Accessibility Specialist, Asset Management & Accessibility

Dayna Obaseki, Legislative Coordinator, Legislative Services

Cathy Onorato, Learning & Organizational Development Consultant, Human Resources

Pam Shanks, Corporate Policy Consultant, Corporate Performance & Innovation

Kimberly Hicks, Senior Communications Advisor, Communications

Virginia Kalapaca, Project Leader Landscape Architect, Parks Program Delivery

Find it online

<http://www.mississauga.ca/portal/cityhall/accessibilityadvisory>

1. **CALL TO ORDER – 2:05 PM**

Asim Zaidi, Vice-Chair, called this meeting to order and chaired this meeting. Mr. Zaidi requested everyone present at the meeting introduce themselves.

2. **APPROVAL OF AGENDA**

Approved (C. Chafe)

3. **DECLARATION OF CONFLICT OF INTEREST – Nil.**

4. **MINUTES OF PREVIOUS MEETING**

4.1. Accessibility Advisory Committee Minutes – May 6, 2019

Approved (E. Daigle)

5. **DEPUTATIONS**

5.1. AAC Orientation

Dan Sadler, Accessibility Supervisor and Dayna Obaseki, Legislative Coordinator presented a brief overview on the AAC Orientation. The presentation entailed the levels of Government, City Administration, Legislation, the StART Team (Staff Accessibility Resource Team), and the Role of the AAC.

RECOMMENDATION

That the deputation and associated presentation by Dan Sadler, Accessibility Supervisor and Dayna Obaseki, Legislative Coordinator presenting an Orientation overview for the Members of the Accessibility Advisory Committee be received.

Received (C. Chafe)

Recommendation AAC-0027-2019

6. **PUBLIC QUESTION PERIOD**

No members of the public requested to speak.

7. **MATTERS CONSIDERED**

7.1. Accessibility for Ontarians with Disabilities Act

No updated was provided.

7.2. Region of Peel Accessibility Advisory Committee Update

No updated was provided.

7.3. Accessibility Advisory Committee Work Plan

Dan Sadler, Accessibility Supervisor noted that a facilitated session will be conducted to brainstorm ideas and action items for a new Term of Council AAC work plan. A draft proposed work plan will be brought forward to a future AAC meeting to be reviewed, implemented and approved. Members of the AAC will be notified when a date and time have been finalized for the facilitated discussion regarding drafting the work plan.

RECOMMENDATION

That a proposed Accessibility Advisory Committee Work Plan be brought forward to a future AAC meeting to be reviewed, approved and further implemented.

Received (C. Lowe)

Recommendation AAC-0028-2019

7.4. Accessibility Advisory Committee Terms of Reference

Dayna Obaseki, Legislative Coordinator noted that this item was deferred from the last AAC meeting. Ms. Obaseki noted this is a standard housekeeping item and that at the beginning every new Term of Council all advisory committees review their terms of reference for potential amendments. No changes were been made to the existing AAC Terms of Reference.

RECOMMENDATION

That the 2019-2022 Accessibility Advisory Committee Terms of Reference be approved.

Received (S. Viera)

Recommendation AAC-0029-2019

8. **SUBCOMMITTEE REPORTS**Facility Accessibility Design Subcommittee Report – May 27, 2019RECOMMENDATION

1. That the presentation regarding Bicycle Bypass Lanes at the Skymark Drive and Explorer Drive Roundabout to the Facility Accessibility Design Subcommittee on May 27, 2019, be received;
2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the initiatives the City is undertaking with respect to the Bicycle Bypass Lanes at the Skymark Drive and Explorer Drive Roundabout.

Received (C. Chafe)

Recommendation AAC-0030-2019

RECOMMENDATION

1. That the presentation regarding Development of Park 524 and 525 to the Facility Accessibility Design Subcommittee on May 27, 2019, be received;
2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the initiatives the MBTW Group, MBTW | WAI is undertaking with respect to the Development of Park 524 and 525.

Received (C. Chafe)

Recommendation AAC-0031-2019

RECOMMENDATION

1. That the presentation regarding Accessible Beach Routes to the Facility Accessibility Design Subcommittee on May 27, 2019, be received;
2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the initiatives the City is undertaking with respect to accessible beach mats.

Received (C. Chafe)

Recommendation AAC-0032-2019

9. INFORMATION ITEMS**9.1 Governance Workshop**

Dayna Obaseki, Legislative Coordinator provided a reminder to the Members of the Committee to RSVP to the Committee Member Governance Workshop on June 25, 2019 at 6:30pm in Council Chambers.

10. COMMITTEE UPDATE/OTHER BUSINESS

- 10.1. Emily Daigle, Citizen Member expressed concerned that there are minimal ambulances that have lifts that can support the weight of the individuals and their wheelchair; therefore in public settings where residents require emergency care, their wheelchairs get left behind and end up missing. Ms. Daigle noted this issue occurred at Jurassic Park West for a couple of residents. Dan Sadler, Accessibility Supervisor responded by noting that ambulatory services fall under the Region of Peel. Councillor Mahoney noted he would bring this issue forward to the Region as he sits on the Region of Peel Accessibility Advisory Committee.
- 10.2. Members of the Committee wanted to thank and congratulated staff for all their hard work in organizing a successful NAAW (National AccessAbility Week) and applauded the City for the quick installation of the mobility device charging station at Celebration Square.

11. DATE OF NEXT MEETING(S)FADS – FACILITY ACCESSIBILITY DESIGN SUBCOMMITTEE

Monday, June 24, 2019 at 1:30pm
Committee Room D, Civic Centre – 2nd Floor
300 City Centre Drive
Mississauga, ON L5B 3C1

AAC – ACCESSIBILITY ADVISORY COMMITTEE

Monday, September 23, 2019 at 2:00pm
Committee Room A, Civic Centre – 2nd Floor
300 City Centre Drive
Mississauga, ON L5B 3C1

12. ADJOURNMENT – 3:03PM

Accessibility at the Library

Technology and access solutions
at the Mississauga Library



My disability exists not because I use a wheelchair, but because the broader environment isn't accessible.

~ Stella Young

Accessible materials at the library and where to find them.

5.1 - 3

Type of material/tool	Where can it be found?
Audio books on CD	In Library, Homebound
Large Print books	In Library, Homebound
Pictorial works	In Library, Homebound
Closed Caption DVDs	In Library, Homebound
Descriptive video DVD's	In Library, Homebound
E-Books	Libby/Overdrive, CELA/Bookshare, Online resources
E-Audio books	Libby/Overdrive, CELA/Bookshare, Online resources
Braille print books	CELA
Digital Braille books	CELA/Bookshare
DAISY discs	In Library, Homebound, CELA
DAISY player	In library, Homebound
Magnifiers	In library
Electronic learning tools (Tumblebooks, Lynda)	Online resources
Assistive Workstations	In Library (Central Library)

Assistive Workstations at Central Library

- Kurzweil 3000 assistive learning technology (assists students and adults with developmental delays, LD's, reading, advanced text to speech with OCR support).
- Dragon Naturally Speaking (dictation and hands-free data entry).
- ZoomText Professional Magnifier.
- Jaws Professional .
- Accessible Keyboards (Big keys and Zoomtext Commands).
- Trackball available.

Ability is a temporary state for all.

-We age.

-We acquire illness, injury and disability.

-We face things outside our capability that we may have once been capable of.

If ability is a temporary state for everyone we have to think differently in order to create lifelong library users.

Remember, just because someone isn't requesting the use of accessibility devices and tools does not mean that individuals in your group or community do not require them.

- The lack of accessible tools may be the reason they don't come to the library.
- They may not know that anything can be done to help them read (low or no awareness of accessibility technologies or support).
- They may have learning disabilities or delays due to a lifelong lack of accommodation or tools.
- They may have been frustrated by experiences in the past or the whole process just seems "too hard".
- They may have their own situational ideas or experiences and circumstances regarding aging or disability and reading.
- They like movies and music instead...

Homebound Services

Library customers who cannot visit a library can register to receive deliveries of library materials every four weeks through the Homebound staff at the Central Library.

This service can be short term or long term and selection of materials is handled in a very personalized fashion tailored to specific needs and taste requirements. Materials can be almost anything in the collection, movies, books, Large print, audio books, music or DAISY discs.



CELA - The Center for Equitable Library Access

This service provides customers with access to thousands of books and magazines accessible by download or through the mail.

Items are also available in French and many other languages (upon request).

Access to CELA also allows you sign up to other services like Bookshare, a partner organization that allows access to the world's largest accessible online library for people with print disabilities

Customers register with CELA through the Central Library, CELA coordinator.



**An estimated 3 million
Canadians have a print
disability.**



0:02 / 2:34



DAISY Readers and the DAISY format

A specialized player that works with Daisy discs, players can be borrowed by customers who have a visual, physical or print disability.

DAISY players have greater flexibility than a standard audio disc player with the ability to add time accurate bookmarks, adjust tone and speed and download content via your CELA account (digital download access must be set up with the library or CELA).

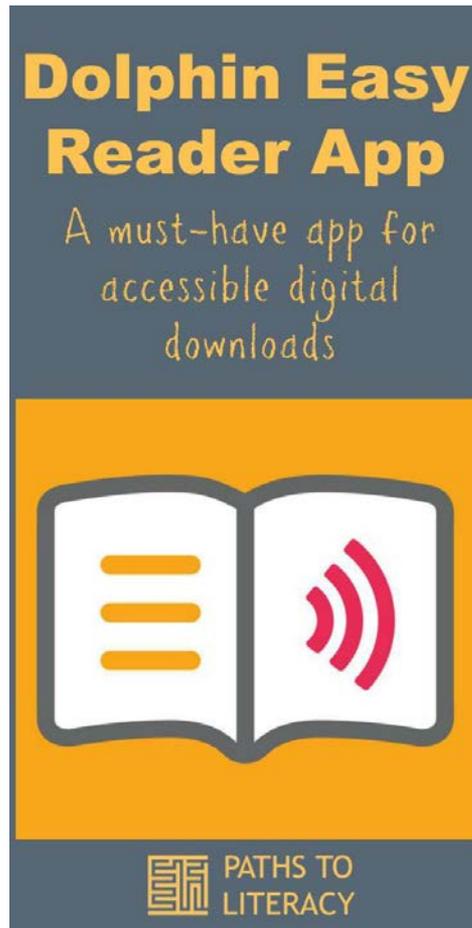


Dolphin Easy Reader app

CELA services use two apps that provide users with freedom and easy of use. **Dolphin Easy Reader**



Easy Reader app demonstration



TTY and Sign Language Interpretation Services

Sign Language Interpretation services can be requested for interpretation of library programs and meetings. Sufficient notice is needed. Please speak with staff for more information and assistance.

The Mississauga library is TTY compatible. Customers only need call the library through Bell Relay Service 711, using their TTY device.

Lynda.com


LIBRARY

Hi, lynda.com...

3D Printing

Our 3D printing tutorials cover 3D design and printing software such as AutoCAD, ZBrush, and Photoshop; 3D printing services like Shapeways; and 3D printers such as Makerbot. Learn how to create 3D scans, design 3D models, perfect models for print, and more.



Software

- Autodesk (6)
- 123D Catch (1)
- Adobe (1)
- AutoCAD (1)
- Fusion 360 (1)
- Makerbot (1)
- Maya (1)
- ▶ Show more

Author

- Kacie Hultgren (6)
- Ryan Kittleson (3)
- Gabriel Corbett (1)
- Greg Pickard (1)
- Michael Hathorn (1)
- Tanya Staples (1)
- Taylor Hokanson (1)

Skill level

- Beginner (7)
- Intermediate (12)
- Advanced (6)
- Appropriate for all (6)

More options

- Closed captioning

13 3D Printing courses · 304 video tutorials

sort by:



3D Modeling and Printing Household Parts with Tanya Staples

Find out how easy and rewarding 3D printing can be. Learn how to print household parts like replacement knobs and hardware mounts at home.

31m 13s Intermediate Viewers: 6,379



3D Printing a Scale Model with AutoCAD with Kacie Hultgren

Transform your 2D architectural drawings into three-dimensional models optimized for 3D printing, with AutoCAD.

1h 17m Intermediate Viewers: 3,018



3D Printing on Shapeways Using Maya with Ryan Kittleson

Prepare your models in Maya and then send them for 3D printing on Shapeways, an online service that ships reproductions straight to your door.

1h 46m Intermediate Viewers: 5,823



3D Printing Project: Designing a Replacement Part with Kacie Hultgren

How do people with disabilities experience the library?

Do you have ideas on how to eliminate barriers for a **full library experience**?

What barriers do you and your loved one's face?



Thank You.
Questions?

City of Mississauga
Memorandum



Date: 2019/09/12
To: Chair and Members of Accessibility Advisory Committee
From: Dayna Obaseki
Meeting Date: 2019/09/23
Subject: Accessibility Advisory Committee December Luncheon

Over the past few years, the Accessibility Advisory Committee (AAC) partakes in an annual holiday luncheon to showcase the City of Mississauga's appreciation for the members of AAC and all their contribution to helping make the City become more accessible.

This year the Holiday/Appreciation Luncheon will take place on Monday, December 2nd, 2019 at 12:30pm in the Hearing Room prior to the AAC meeting at 2pm.

Approval will be required for the amount of up to \$500.00 for the costs associated with the Accessibility Advisory Committee December Luncheon.

Dayna Obaseki

Legislative Coordinator
Legislative Services, Office of the City Clerk
300 City Centre Drive, Mississauga, ON L5B 3C1
(905) 615-3200 ext. 5425
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MISSISSAUGA

REPORT

FACILITY ACCESSIBILITY DESIGN SUBCOMMITTEE OF THE MISSISSAUGA ACCESSIBILITY ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA
www.mississauga.ca

Monday, June 24, 2019 – 1:30 PM

**Committee Room D – 2nd Floor, Civic Centre
300 City Centre Drive, Mississauga L5B 3C1**

MEMBERS PRESENT

Clement Lowe, Citizen Member (CHAIR)
Carol-Ann Chafe, Citizen Member
Emily Daigle, Citizen Member
Steven Viera, Citizen Member
Asim Zaidi, Citizen Member

MEMBERS ABSENT

Naz Husain, *ex-officio*

OTHERS PRESENT

Jennifer Cowan, Accessibility Specialist
Dan Sadler, Accessibility Supervisor
Dayna Obaseki, Legislative Coordinator
Virginia Kalapaca, Project Leader - Landscape Architect, Parks Program Delivery
Janet Lack, Project Leader - Landscape Architect, Parks Program Delivery

Kate Preston, Landscape Architect, Dillon Consulting Limited

Contact:

Dayna Obaseki, Legislative Coordinator
Legislative Services, 905-615-3200 ext. 5425
dayna.obaseki@mississauga.ca

CALL TO ORDER – 1:37 PM

Clement Lowe, Chair, requested that all present at the meeting introduce themselves.

ITEMS CONSIDERED

1. LifeCycle Replacement – Lakefront Promenade Park

Kate Preston, Landscape Architect, Dillon Consulting Limited
Janet Lack, Project Leader - Landscape Architect, Parks Program Delivery

Ms. Preston presented on the Lakefront Promenade Park replacement of various surfaces that have reached the end of their lifecycle. Ms. Preston noted that there are four key areas that require lifecycle replacement; Area 1 - A.E Crookes Headland Trail, Area 4 – Goodwin Drive Trail, Area 7 – Lakefront Promenade Public Marina Trail, and Area 9 – Douglas Kennedy Headland Trail. The replacements consist of pathway materials, slopes, widths and accessible components. The pathway materials and accessible components will focus on new decking, asphalt and concrete paving, edge protection, handrails, landscaping and lighting as well as bollards.

Members of the Subcommittee raised the following questions and concerns:

- Size of stones;
- Lighting and/or colour of the rails for low vision individuals;
- Corrosion;
- Garbage Cans;
- Signage;
- Tactile ground indicators;
- Lighting in the areas;
- Number of benches in Area 9; and
- Concerned with the overgrown shrubbery.

Ms. Preston and Ms. Lack responded to the questions raised by the subcommittee:

- Stone sizes may vary, however usually the stones are 12 by 12 inches. The plan is to reset the stoning and replace sections with asphalt and concrete paving.
- The current proposed design does not include lighting or colouring of the rails, however will take this request into consideration.
- Accessible waste receptacles to be considered at a future FADS meeting.
- Colour contrast, height and font have been considered for accessible signage.
- The led light bollards as well as more ambient and bright lighting will be installed. The spray pad and pathway will be lit as well as the bollards in Area 1 will be replaced.
- Only existing benches were planned to be replaced, however due to the concern regarding the lack of benches in Area 9, staff will further look into the matter.

- In some areas a sawed stripe will replace the planted greenery, while in other areas plants will be planted further back from the path to prevent future growth becoming a barrier to an accessible trail. Also park maintenance be involved to ensure there is no overgrown shrubbery.

RECOMMENDATION

1. That the presentation regarding LifeCycle Replacement – Lakefront Promenade Park to the Facility Accessibility Design Subcommittee on June 24, 2019, be received;
2. That subject to the comments on the presentation, the Facility Accessibility Design Subcommittee is satisfied with the initiatives that Dillon Consulting Limited and The City are undertaking with respect to Lakefront Promenade Park lifecycle replacement.

DATE OF NEXT MEETING – Monday, September 30, 2019 - 1:30 PM, Civic Centre, Committee Room D – 300 City Centre Drive, Mississauga

ADJOURNMENT – 2:44 PM