



Parks Plan

Team. Timeline. Process Update



Tay Valley Township

Council Presentation

May 11, 2021

Project Team



Sierra Planning and Management

**Jonathan Hack, CMC, RPP, MCIP, PLE, Director,
Sierra Planning and Management**

Project director responsible for all aspects of the project and coordination of the project team. Jonathan will be the contract authority and principal point of contact for the Town.

**Lindsay Cudmore, B. URPI., RPP, MCIP, MITE,
Consultant, Sierra Planning and Management**

Development of the Parks Plan with focus on Community Consultation and production of deliverables.

Project Team



MBTW Group

Jana Joyce OALA, CSLA, ASLA

Principal, Senior Landscape Architect

Jana will focus on the refinement of opportunities and constraints related to the City's urbanizing areas and for creation of the Urban Open Space System plans and visualizations

Sebastian Evangelista

Landscape Design & Engagement

Sebastian will support the team with the production of visualization materials (renderings, plans, sections, photomontage etc.) and will assist in the development of stakeholder and community engagement materials and organization of events

Park Planning



General Direction for Future Parkland Planning



Project Overview & Scope

Project Process

April 2021



- Project Start-Up
- Data Collection, Research & Analysis



May – June 2021

**Community
Need and
Concept
Rationale**

- Inventory Review
- Community & Stakeholder Consultation
- Needs Analysis



June 2021



- Develop Directions
- Concept Development & Costing
- Draft Plans
- Presentation to Committee / Council
- Plan Finalization

Site



Site



Initial Findings



Environmental Considerations

[Taken from the North Burgess Solar Project Environmental Impact Study (2012)]

- Area classified as significant wildlife habitat for Milksnake (Species of conservation concern).
- Wetland area is a significant movement corridor for Western Chorus Frog, Eastern Ribbonsnake, Northern Map Turtle and Snapping Turtle (species of conservation concern).
- The wetland area is assumed to be a provincially significant wetland and provides significant amphibian breeding habitat.
- The woodland forest provides a high diversity of habitat and is a significant animal movement corridor.



Initial Findings

Preliminary Park Planning Objectives

- a) Provide a driveway access— entrance permit has been obtained for access from Narrows Lock Road (County Road 14). Final location not yet determined.
- b) Consider park edge conditions and visibility along CR14.
- c) Provide parking and a primary access route through the site for emergency and maintenance circulation and for barrier-free circulation.
- d) Address buffering requirements along north edge adjacent to North Burgess Solar Project lands.
- e) Address buffering and setbacks of park features from residential properties, considering both noise and views.
- f) Explore connectivity to local cycling routes.
- g) Explore park themes and opportunities related to the unique habitat and animal presence.
- h) Capitalize on educational opportunities related to the wetland and beaver dam.
- i) Develop program for the site that balances visitor experience with the sensitivities of the site.
- j) Pursue multi-season uses to take advantage of evergreen tree coverage.



Initial Findings

Preliminary Park Program Thoughts

- Focus on park features and programming that is environmentally focused that can be integrated 'gently' to minimize interruption to drainage patterns, wildlife movement etc., such as:
 - Walking, hiking
 - Raised boardwalks/elevated walkways
 - Outdoor eco-education or special interest group gatherings
 - Environmental interpretation, habitat pseudo-exhibits
 - Bird watching
 - Picnicking, seating
 - Cross country skiing
 - Snowshoeing
 - Healing Forest
 - Public art
- Limit high intensity/active recreation uses. Consider **not** permitting:
 - Motorized vehicles (ATV's, motor bikes, snowmobiles etc.)
 - Dog walking or off-leash areas.
 - Playgrounds
 - Sports courts or fields
 - Permanent washroom



Initial Findings




Quick Wins

- Construct the driveway culvert and access apron
- Construct portion of gravel parking area suitable for commencement of preliminary site clean up work.
- Hazardous tree pruning/felling
- Selective brush removals
- Invasive species removals
- CR 14 edge improvements




Next Steps

Consultation




Consultation

Concepts



Concepts

Preferred Concept & Phasing



Preferred Concept & Phasing