

Municipal Parks Planning

Making Surrey A Greener Place

Presentation for:

BCRPA Parks Professional Pathways
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Outline

- ▶ What is a park?
- ▶ Park Types
- ▶ Basic Components
- ▶ The Process
- ▶ Planning
- ▶ Design
- ▶ Construction
- ▶ Operation



What is a park?

- ▶ Parks
- ▶ Greenways
- ▶ Natural areas
- ▶ Plazas
- ▶ Public building grounds
- ▶ Green roofs





Park Types

- ▶ Destination Parks
- ▶ Neighbourhood Parks
- ▶ Nature Parks
- ▶ Athletic Parks
- ▶ Conservation Areas
- ▶ Plazas
- ▶ Pocket Parks
- ▶ Pop-up Parks

Basic Components

- ▶ Access and entrance
- ▶ Circulation
- ▶ Nodes
- ▶ Natural areas / Plantings
- ▶ Features / Points of Interest





Access and entrances

- ▶ How do I get to the park?
- ▶ How do I know that I've arrived?



Circulation

► How do I get around the park?



Circulation



Primary Trails

AS PER CITY'S RECREATIONAL NATURE TRAIL



Secondary Trails

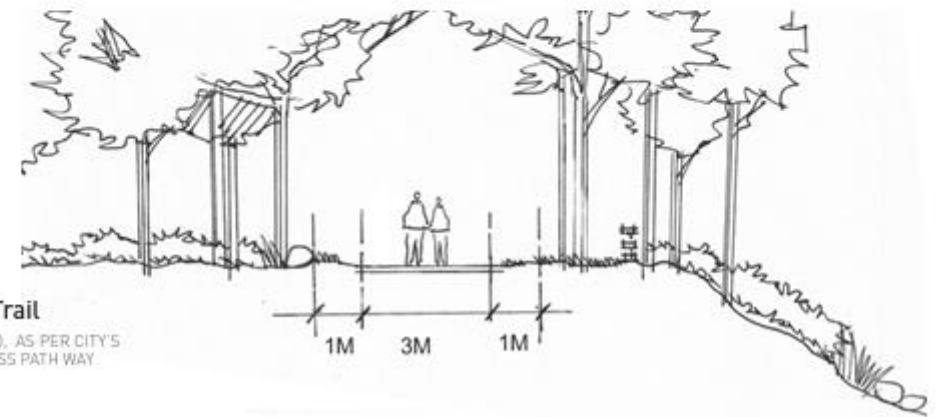
AS PER CITY OF SURREY NATURE TRAIL



Tertiary Trail

OLD-FIELD PATH

0.6 - 0.9 M



Old Road Trail

EXISTING ROAD, AS PER CITY'S
VEHICLE ACCESS PATH WAY

Circulation



Circulation



Nodes

- ▶ Gathering spaces
- ▶ Open spaces
- ▶ Activity zones
- ▶ Program areas



Nodes



Nodes



Nodes



Nodes



Nodes



Nodes



Natural Features



- ▶ Conservation areas
- ▶ No access zones
- ▶ Boundary edge definition
- ▶ Farm areas



Features, Points of Interest

- ▶ Art
- ▶ Interpretation
- ▶ A view
- ▶ A surprise





Features, Points of Interest

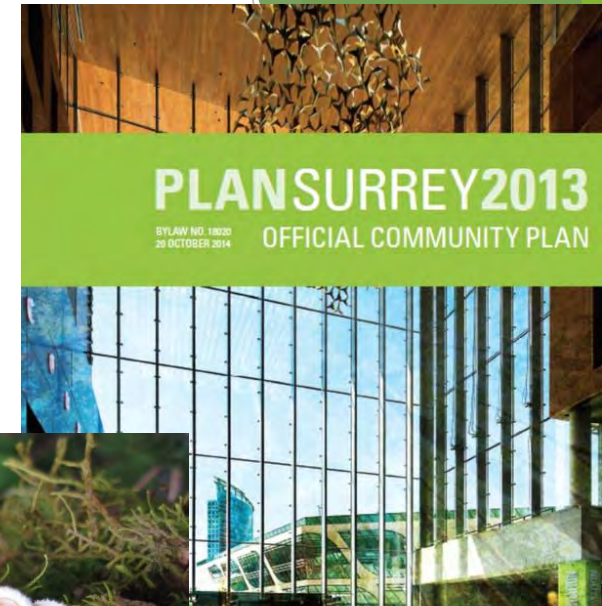
- ▶ A heritage feature
- ▶ A relic
- ▶ A big tree
- ▶ A memorial



The Process



The Process



The Process



The Process



Planning

- ▶ Identify land
- ▶ Acquire land

Land Use Strategy

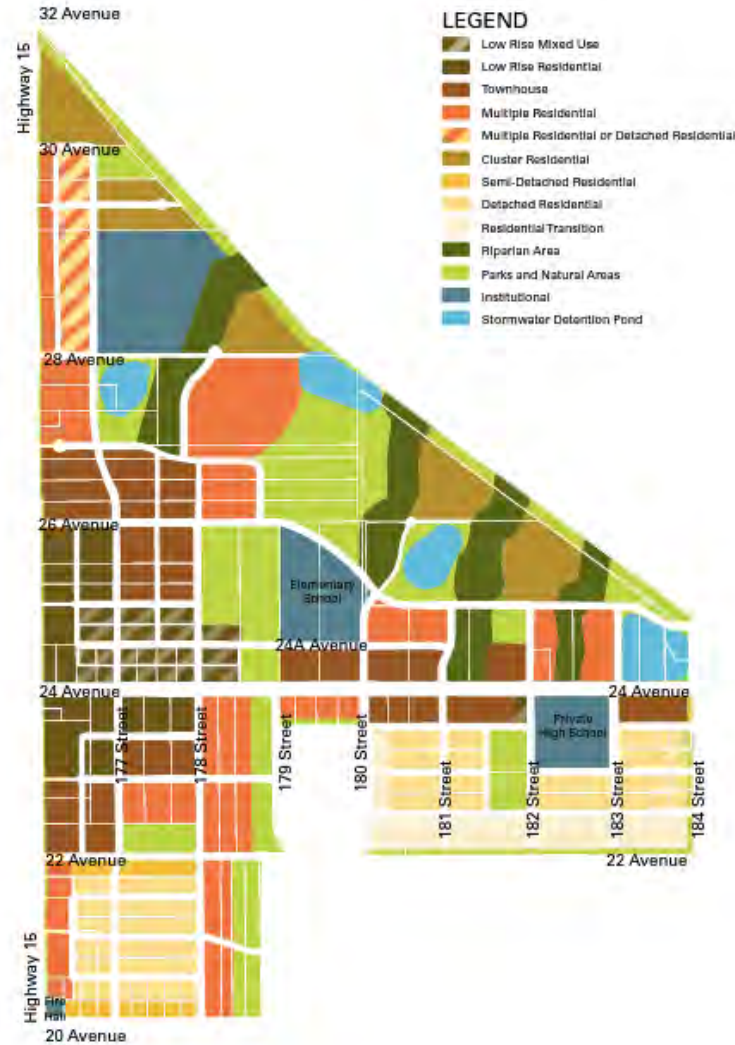
This land use plan shows where and how land uses fit together to create a coordinated plan. Corresponding land use designations includes example images and summary descriptions for the different types of land uses that can occur within the plan area.

WHAT IS FAR?

Floor Area Ratio (FAR) is a measure of density. It is a ratio of the building's floor area divided by the site's area. FAR alone does not determine a building's height.

For example, a building with 1 FAR could have...

-  1 storey covering the entire site
- OR**
-  2 storeys covering half the site
- OR**
-  4 storeys covering a quarter of the site



Planning

Fergus Watershed Biodiversity Preserve Park Management Plan



Parks, Recreation & Culture
City of Surrey
2015



Planning

- ▶ Management Plans
 - ▶ Introduction
 - ▶ Management context
 - ▶ Park Vision, Principles and Objectives
 - ▶ Park Plan
 - ▶ Management Goals and Actions



Design

EDGEWOOD PARK *concept plan*



Design

Concept Plan

February 3, 2020 | Scale 1:500 

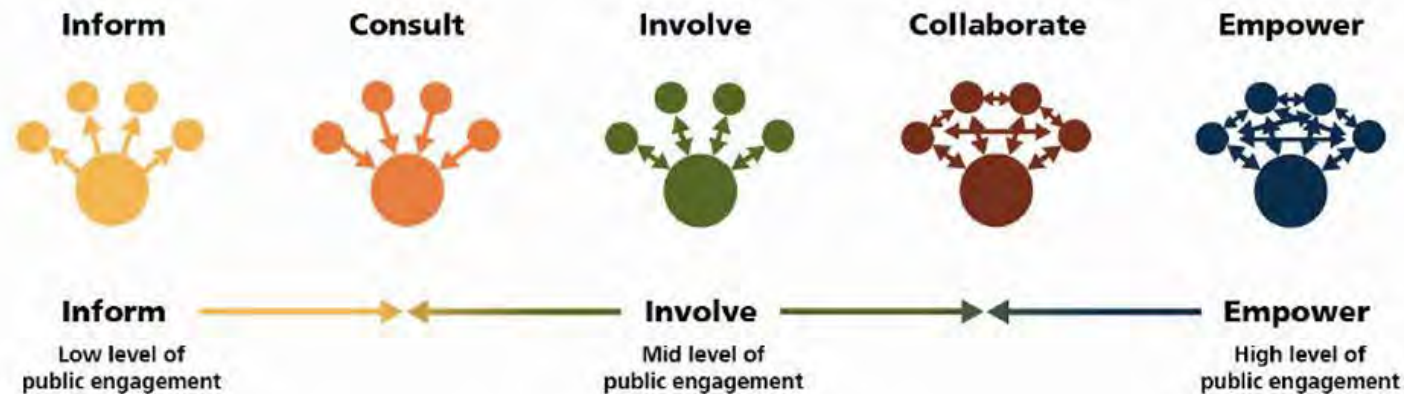


Design



Public Engagement

- ▶ Who are the users?
- ▶ What are their interests?
- ▶ What do they want in the park?
- ▶ Who is this park for?
- ▶ Are there others not being heard?



Public Engagement

The 5-Step Public Engagement Process

There are many considerations when planning engagement. The Toolkit has broken down the process into five easy steps to make it easier to navigate. These steps provide a flexible and adaptive framework, suitable for supporting single events or multi-phase campaigns.



Five Engagement Steps At-a-Glance

Step	Purpose	Time Needed	Who to Involve	Things to Do	What You Will Have/Know
Plan	<ul style="list-style-type: none"> Identify who needs to be engaged and how Develop engagement and communication plans Develop engagement objectives and targets 	<ul style="list-style-type: none"> Allocate 10-14% of overall project schedule 	<ul style="list-style-type: none"> Project team Other relevant staff Key stakeholders Departmental decision makers 	<ul style="list-style-type: none"> Define project scope Establish engagement objectives Identify stakeholders Identify engagement targets Develop an engagement plan Develop a communications plan 	<ul style="list-style-type: none"> Engagement scope List of key stakeholders List of engagement objectives and targets An engagement plan A communications plan
Create	<ul style="list-style-type: none"> Design and develop communication materials Design and develop event materials 	<ul style="list-style-type: none"> Allocate 25-30% of overall project schedule Specify time to develop content, design, print, assemble, etc. 	<ul style="list-style-type: none"> Project team Other relevant staff External stakeholders involved in engagement Event personnel, e.g. venue contacts, catering, printers 	<ul style="list-style-type: none"> Design and develop engagement tools Design and develop communication tools 	<ul style="list-style-type: none"> Promotional materials Project web content Engagement event materials Event schedule, logistics, list of contacts Survey if used
Deliver	<ul style="list-style-type: none"> Host event and share information Listen, learn and gather input 	<ul style="list-style-type: none"> Allocate 20-25% of overall project schedule Specify or suggest timing for tools 	<ul style="list-style-type: none"> Project team Other relevant staff Event personnel, e.g. stewards, guides, graphic recorder, photographer, venue contacts 	<ul style="list-style-type: none"> Promote engagement activities Host events and activities Collect participant input Collect participant information 	<ul style="list-style-type: none"> Completed communication campaign Completed engagement activities Participant information Participant feedback General ideas from participants (if used)
Respond	<ul style="list-style-type: none"> Analyse input and report back Share how input shaped project (or why not) 	<ul style="list-style-type: none"> Allocate 10-20% of overall project schedule Try to report back within one month 	<ul style="list-style-type: none"> Project team Other relevant staff 	<ul style="list-style-type: none"> Consolidate and analyse input Report back Incorporate input into project Distribute how input shaped project (or why not) 	<ul style="list-style-type: none"> Analysed results Understanding of key concerns What We Heard summary How feedback will shape the project
Reflect	<ul style="list-style-type: none"> Assess project against objectives Learn from process (and adjust if relevant) 	<ul style="list-style-type: none"> Allocate 5-10% of overall project schedule 1 x meetings 	<ul style="list-style-type: none"> Project team Other relevant staff Key stakeholders Departmental decision makers 	<ul style="list-style-type: none"> Review results Debrief with project team Summarise and share findings 	<ul style="list-style-type: none"> Summary of staff and partners' feedback on process Who participated and who was missed What worked and what didn't Things to Consider (risks) or Lessons Learned document

Construction



Operation





Questions?

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