PROJECT 1
OVERVIEW: Green networks and fabric of Vancouver

This exercise will provide a critical overview of Vancouver's green networks. The project is an opportunity to conduct a map-based overview both Metro Vancouver's and Vancouver's green networks and fabric. You will look at Metro Vancouver, Vancouver and a neighbourhood in Vancouver to broadly understand what greenspaces we have, where, and how their primary functions vary with scale of space, location and jurisdiction.

Landscapes are as small as a garden and as large as the planet..... There are landscapes within landscapes within landscapes. Every landscape feature is both a whole and a part of one or more larger wholes: leaf and twig, twig and tree, tree and forest; garden and house, house and street, street and town, town and region.
Anne Whiston Spirn, The Language of Landscape, 1998.

QUESTIONS you will discuss:
What are the most important greenspaces at the different scales?
What are different ways of categorizing greenspaces and how does this differ at these three scales?
Do/how do the most important functions of greenspaces differ across the scales (and therefore types of greenspace)?

CATEGORIZE
For each map scale, create at least two "map legends" which serve to identify different ways of categorizing these greenspaces. For ideas see the linked references. Categorizations should reflect functions. For example if biodiversity is a most imprtant function, how would you categorize biodiversity? If recreation is an important function, how woud you categorize by recreation type? ** Only create legends. No need to re-colour the maps.

CRITIQUE
Critique the state of the public greenspaces in the City of Vancouver (middle scale map). Based on studying maps alone, what jumps out as most important issues to address in terms of greenspace planning for the City?
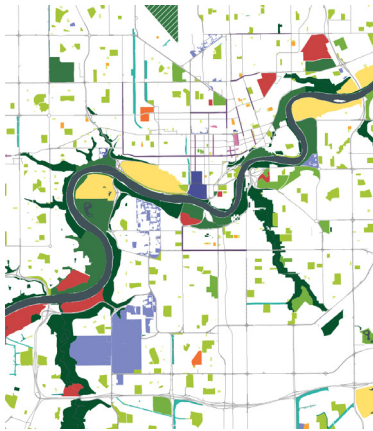
GROUPS
This is a small GROUP exercise. Groups of three students will do this project together. Groups will be assigned for this exercise. This is to encourage meeting people you don't know and to encourage cross-disciplinary discussion.

DELIVERABLES:
Place your work into the templates provided on the course blog. Each team will have 3 - 11 x 17 page(s), which will be printed and displayed in class on January 16. See the template for formatting. (MS Word and Indesign templates provided.)

Also SUBMIT a single PDF of your project to the class Canvas site under "assignments." File name: Last name, last name, last name_Project1

Municipal Parks
- Ecological Parks
- Metropolitan Parks
- Greenway
- District Parks
- Community Parks
- Pocket Parks

Civic Spaces
- Main Streets
- Pedestrian Priority Streets
- Squares + Plazas

- Planned Parkland
- Open Water

Corridors
- Connector
- Utility Corridor

Other Parkland
- Provincial Parks
- Campuses

Other Public Open Space
- Special Purpose Facility
- Municipal Cemetery
- School Site
- Municipal Golf Course
- Other Open Spaces

- **Low Support** of Ecological Functions
- **Moderate Support** of Ecological Functions
- **High Support** of Ecological Functions

- Extremely High + Very High Environmental Sensitivity Score
- Planned Parkland

- Open Water
- Permanent Wetlands
- Stormwater

- Natural
- Semi-Natural

Map portions and legends from: BREATHE: Edmonton's Green Network Strategy 2017, City of Edmonton

Submissions will include (on templates provided):
1. A map of each scale: Metro, Vancouver, neighbourhood. (Use maps you find online/source them.)
2. Select your own neighbourhood- see the link below for neighbourhoods.
3. Illustrated legends which present and organize your types (categorizations). Place the legends in the tables provided or create your own. Include functions affiliated with each type in the categorizations.
4. Include a brief explanation of the rationale for the "legends". Why did you do that legend- why is that important at that scale?
5. Critique of Vancouver's green networks and fabric. (There is room for 200 words.)
6. What were your primary references?

DEADLINE:
We will hold a gallery style review of this work on Wednesday, January 16.
All projects will be put up on the wall.
LOCATION: Landscape Architecture Annex Jury Room. (Address is 2371 Main Mall)

Agenda:
9:30 am - all projects will be tacked to a panel.
9:30 to 10:30 am Groups will be assigned two other groups to "review" projects with.
10:30 Some teams will be asked to present their solutions to everyone.

EVALUATION (10% of final grade):
Thoughtfulness of the categorizations and functions.
Thoughtful, rational critique.
Clarity and legibility of the posters.
Appropriate use of references.
Error free.

REFERENCES:
Metro Vancouver summary maps:
http://www.metrovancouver.org/services/regional-planning/regional-planning-maps/rgs-maps/Pages/default.aspx
Regional parks map:
http://www.metrovancouver.org/services/parks/parks-greenways-reserves/

Vancouver scale biodiversity maps:
http://blogs.ubc.ca/greennetworks/files/2017/08/APP-1-The-Ecological-Network-Sept-4-2014-with-maps.pdf
Vancouver parks map:
https://vancouver.ca/files/cov/vancouver-parks-map-and-guide.pdf

Neighbourhood scale:
Vancouver neighbourhoods are shown here:
https://vanmapp1.vancouver.ca/gmaps/covmap.htm?map=csg_neighborhood_areas&zoom=12
• For neighbourhood scale use Google maps or open street maps