

# Porous Public Space:

Climate Adaptation through Public Space Design for Capitol Hill,  
Seattle 2030 District

## Project 04\_ Site Selection and Analyses + Program #2

### Due: Monday 14 October

1. Visit the area(s) that you feel you would like to work on during the term. These might be a set of small sites, a large single site, and/or areas that encompasses several site opportunities. Use the Project 03\_Napkin Sketch sketch either before or during your site visit to help you determine which sites you feel most interest you.

2. Select a site / group of sites that you feel most strongly about and wish to focus on this term. You are encouraged, but not required, to work with a partner, especially if it is a large site or a group or series of sites. Using both on-site observations and the data we've collected in our District Analyses, **conduct a traditional site analysis indicating the forces and drivers on your selected site(s)**. Be sure to note experiential qualities and identify the spatial qualities and connections. Express these relationships in a combined **Site Analysis Opportunities and Constraints/Needs map at 1" = 30' or larger, and/or a series of site analysis diagrams**. Consider representing:

- Experiential qualities, e.g. Views, kinesthetic, textural
- Spatial qualities, "room" definitions
- Topography
- Weather patterns
- Vehicular, bike and pedestrian circulation and use (including proposed future)
- Water opportunities and needs (in relation to the 2030 District Goals)
- Public life, human use patterns (current / proposed)
- Cultural, educational, work and community facilities, businesses, destinations
- Adjacent building activities (existing and future)
- Ecological considerations, e.g. habitat, water flow, impervious surfaces
- Cultural and historical meanings, narratives and traces
- etc.

You may also wish to apply the Gehl Quality Criteria to the site.

3. Develop a possible **Program** for your site(s). This may build upon the program generated through the Life-Space-Building exercise (whether you were in that group or not), and may also diverge from it. What are the

- activities
- facilities
- qualities

that you want to see there? Your program document should express the important elements that a design team would need to plan the kind of place that you would like to see for this site/group of sites, and target the various user groups you would want to be able to engage in the site.

4. For Wednesday: Make sure you have a base map at a workable scale for quick generating of site concepts (1" 30' might -- or might not -- work, depending on the size of your site(s)) for generating quick diagrams.