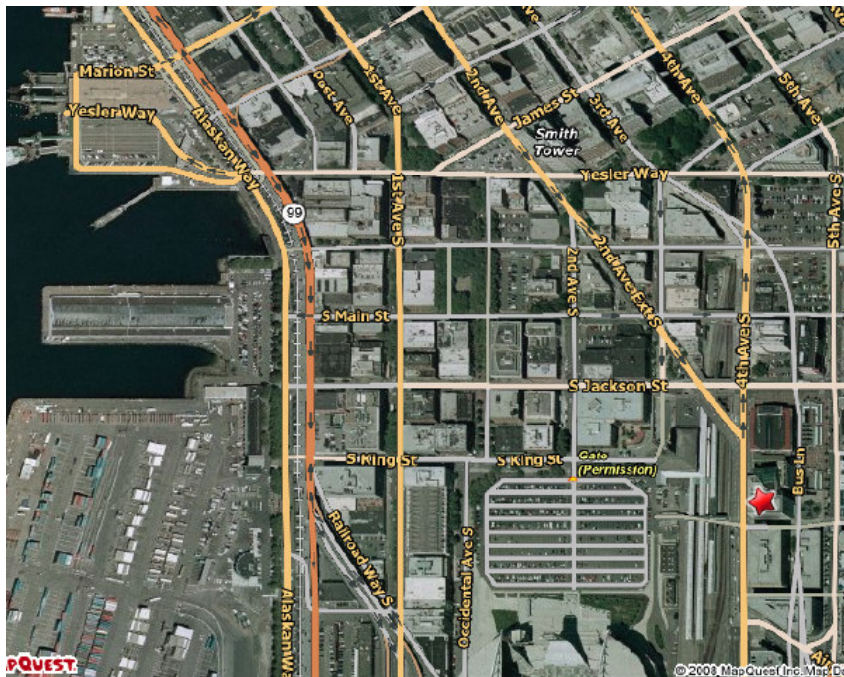


# LARCH 504 | Arch 503 Landscape Urbanism Studio | Fall 2008 | Rottle + Merlino + Stenning Public Spaces, Public Life for South Downtown

## Assignment I: Context Analysis

**DUE: Monday 29 September**



As a first step in our process, we'll work together to document the contextual parameters for our study area in the South Downtown district. We'll divide into teams to gather and present the essential data to the rest of the group.

Much of the data has been gathered through the GFL's Public Spaces Public Life project, so some of this analysis assignment will focus on distilling that data and conveying to the rest of the group. Other data will need to be collected or derived from original sources. Each team will research and develop the graphic representation for their content area, incorporating the scale that is appropriate for the topic. (For example, the water team will identify the local watershed, as well as the distant water source(s).)

The boundaries of analysis mapping will be roughly:

- the Seattle waterfront to the west
- Qwest Field to the south
- 5<sup>TH</sup> Ave/Union Station to the east
- Yesler Way and Colman Dock Ferry Terminal to the north

Scale of the mapping should be determined by the entire group.

The graphic representation should be presented on 24 x 36" sheet(s) and Powerpoint slides. Here's a list of potential content for each group's investigation:

**A. Physical Pedestrian Environment** (Static/slow dynamic):

- Spatial structure/ urban open space system
- Pedestrian Affordances/Quality
- Topography
- Building stock/façade quality for pedestrians (per Gehl)
- Historical/cultural/ art
- Climatic comfort, sun/shade, wind, noise

**B. Ecological Environment** (Dynamic/fluctuating)

- Water: stormwater patterns, sewer patterns (combined or separated, outfalls) watershed(s), water bodies, water source
- Vegetation
- Existing urban wildlife habitat / patterns/species / guilds
- Climate/energy/heat island, including embodied energy?? Carbon sequestration and emissions?
- Potential brownfields/contamination

**C. Human Use** (Dynamic/Flows)

- Existing use by moving and stationary pedestrians (from Public Life surveys)
- Demographics (Public Life interviews)
- Circulation and transportation connections: train, light rail, bike, bus, ferry, pedestrian; destinations; show larger connections and projected numbers
- Land uses and human institutions
- Waste removal and service circulation

**D. Future Plans**, e.g.

- Livable South Downtown
- Nitze-Stagen North Lot
- King Street Station renovation
- Ferry at Coleman Dock?
- Light rail, Bike master plan, etc.
- Little Saigon MP, etc.

**Your analyses will be presented to the group on MONDAY, 29 SEPTEMBER.**