



**Blue Urbanism:  
Inviting Urban Play on Seattle's North Waterfront**

**Project 02: Design Precedent Studies**

**DUE: Digital Copy and Presentation: Friday, 3 October**  
**Hard Copy printed and Digital copy on our course Share site: Monday, 6 October**

## **Blue Urbanism:**

### **Inviting Urban Play on Seattle's North Waterfront**

**Scan I Design Master Studio, Autumn 2013 [Larch 501/Arch504]**

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## **Project 02: Design Precedent Studies**

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Good design is often informed and inspired by precedent studies of previously designed projects. For this assignment, you will work in pairs or trios (preferably with someone from another discipline), and you will select a relevant precedent site to research and present to the rest of the group. A list of potential places is below (or propose one of your own). The site can be one that you / we have visited in on our study tour, one you've experienced or one from another locale -- select one that you feel will inform our design and has not already been completed for this course. For a successful precedent study you should be able to conduct research through websites, articles, periodicals and/or books to dig deep for the essential lessons the project has to offer.

You will prepare a digital presentation of the precedent study (e.g. Powerpoint, Prezi, etc) and document it in hard copy using **one double-page spread** of our standardized book template.

**The 2-page spread should include the items below.** Your digital presentation can incorporate additional text, images, quotes, etc.

- Basic facts about the project, in list format: Location, Designer, Owner/Advocate, Date Constructed, Cost.
- 200 - 300 word narrative description of the design approach and features, performance outcomes and the contribution the project makes to the waterfront and surrounding neighborhoods (how does it serve diverse users, improve environmental quality, activate public space, etc?) and the lessons it provides for our future work related to urban play along Seattle's Waterfront.
- Photos, plan and section diagrams, drawings, etc. Be sure to credit the source of any images that aren't your own.
- The list of resources that you used. Be sure to cite your resources.

**You will present your study to the class on Friday, 3 October, showing the document pages digitally, in a 7-8 min. presentation.**

**In addition: Please review and present one prior relevant case study from the Master Studio, and compare it with your selected site in a 2-3 min. presentation.** Past studies are on the course website, with hard copies in the Case Study binder.

**Due Monday, 6, October: Hard copies of book pages hung on designated wall, with digital version loaded onto the Google Drive.**

## Potential Precedent Project List

**WATERFRONTS (those with \* have had case studies completed in 2010, 2011, 2013 and can be found on the course website)**

### WATERFRONTS

Aker Brygge ,Oslo, Norway Harborfront  
Silo Park and Waterfront, Auckland, NZ  
Victoria Dockside Green  
Washington, D. C. Southwest "The Wharf"  
Taylor Avenue Dock and Park, Bellingham, WA  
Aarhus Waterfront (Gehl + BIG)  
Toronto Waterfront  
Portland South Waterfront / Park / Greenway  
Hunter's Point South Waterfront Park, NYC  
Riverside Park South, NYC  
Gantry Plaza State Park NYC  
Embarcadero/Rincon Park, San Francisco  
Charleston Waterfront Park  
Malmo Western Harbor/Bo01  
Harbor Baths, Copenhagen  
Islands Brygge Park, Denmark  
Amager Strandpark, Denmark  
Pittsburgh Three Rivers Park  
Costa Verde Waterfront Parks, Lima, Peru  
Parque do Flamengo and Olympic Park, Rio de Janeiro, Brazil,  
Marina Bay Waterfront Promenade, Singapore  
Navy Pier, Chicago

### Prior Waterfront Case Studies (on course website):

\*Copenhagen Wave, Kalvebod Brygge  
\*Vancouver BC SE False Creek Waterfront  
\*Vancouver BC Coal Harbor + Convention Center  
\*Olympic Sculpture Park, Seattle  
\*Portland Eastbank Esplanade  
\*East River Park/ East River Waterfront Esplanade and Piers, NYC  
\*Hudson River Park, NYC  
\*Brooklyn Bridge Park, NYC  
\*Chicago Waterfront  
\*Allegheny Riverfront Park, Pittsburgh  
\*Minneapolis Central Riverfront  
\*Slussen Waterfront MP, Stockholm (Foster & Partners)  
\*Helsingborg, Sweden Waterfront  
\*Hamburg, Germany Waterfront (HafenCity)  
\*Barcelona Waterfront  
\*Shanghai Houtan Park, China  
\*Zhongshan Shipyard Park, Zhongshan, China  
\*Wellington Harbour, New Zealand  
\*Barcelona Waterfront  
\*Slussen Masterplan, Stockholm  
\*Minato, Mirai 21, Yokohoma Japan  
\*Houtan Expo Park, Shanghai

## **STREETS / ALLEYS / BIKING / WALKING**

Cycle Snake, Copenhagen  
Sønder Boulevard, Copenhagen (new climate adaption plan)  
Bell Street Street Park, Seattle  
Vine Street, Seattle (cistern steps)  
Street Design: Bicycle Tracks, raised intersections, etc.

## **WATER PLAY/STORMWATER / CLIMATE ADAPTATION**

St. Kjelds Stormwater Park (Third Nature)  
Kokkedal Blue-Green Town Center  
Swale on Yale, Seattle  
Maritime Youth Center (PLOT)  
Waterfront Stormwater Solutions, GFL  
Exhale Stormwater Fog Sculpture, Chapel Hill (Kim)  
\*Kastrup Sea Baths (White Arkitektur)

## **PARKS/PLAYGROUNDS/TEMPORARY INSTALLATIONS**

Faelledparken, Copenhagen  
Superkilen Park/Plazas  
Charlotte Amundson's playground / Matrikel 8  
Havnegade Park (Trampolines and courts on the harbor front)  
Bananna Park  
Plug 'n Play  
Carlsberg temporary installations  
Malmo Skatepark  
\*Hauser Plads (near Kultorvet) -- over sanitation dept.

\* Previous precedent studies on website at:

<https://courses.washington.edu/gehlstud/studio/autumn-2010-studio-resources/>

<https://courses.washington.edu/gehlstud/studio/autumn-2011-studio-resources/>

<https://courses.washington.edu/gehlstud/studio/autumn-2013-studio-resources/>

**Feel free to substitute other cases that we've forgotten or that you're interested in.**

Some resources to get you started—also see the studio Resource / Library Reserve List:

Waterfront Center: [www.waterfrontcenter.org](http://www.waterfrontcenter.org)

ASLA Awards: [www.asla.org](http://www.asla.org)

\* Gehl and Gemzøe, *New City Spaces*, Danish Architectural Press 2003

\* Gastil, Raymond. [Beyond the Edge: New York's New Waterfront](#) New York, N.Y. : Princeton Architectural Press, 2002

\* Fisher, Bonnie, and Beth Benson. *Remaking the Urban Waterfront*. Urban Land Institute. 2004

\* Marshall, Richard. *Waterfronts in Post-Industrial Cities* London ; New York : Spon Press, 2001

\* Breen, Ann and Dick Rigby, *Waterfronts: Cities Reclaim their Edge* New York : McGraw-Hill, 1994

\* Gehl, Jan. *City to Waterfront : public spaces and public life study* : Wellington, Wellington: Wellington City Council. October 2004.

\* books have been placed on Reserve in the BE Library