

## MEYDENBAUER BAY PARK & LAND USE PLAN

JULY 30, 2008 PUBLIC WORKSHOP









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### INTRODUCTION



SITE CONTEXT NTS

#### Introduction

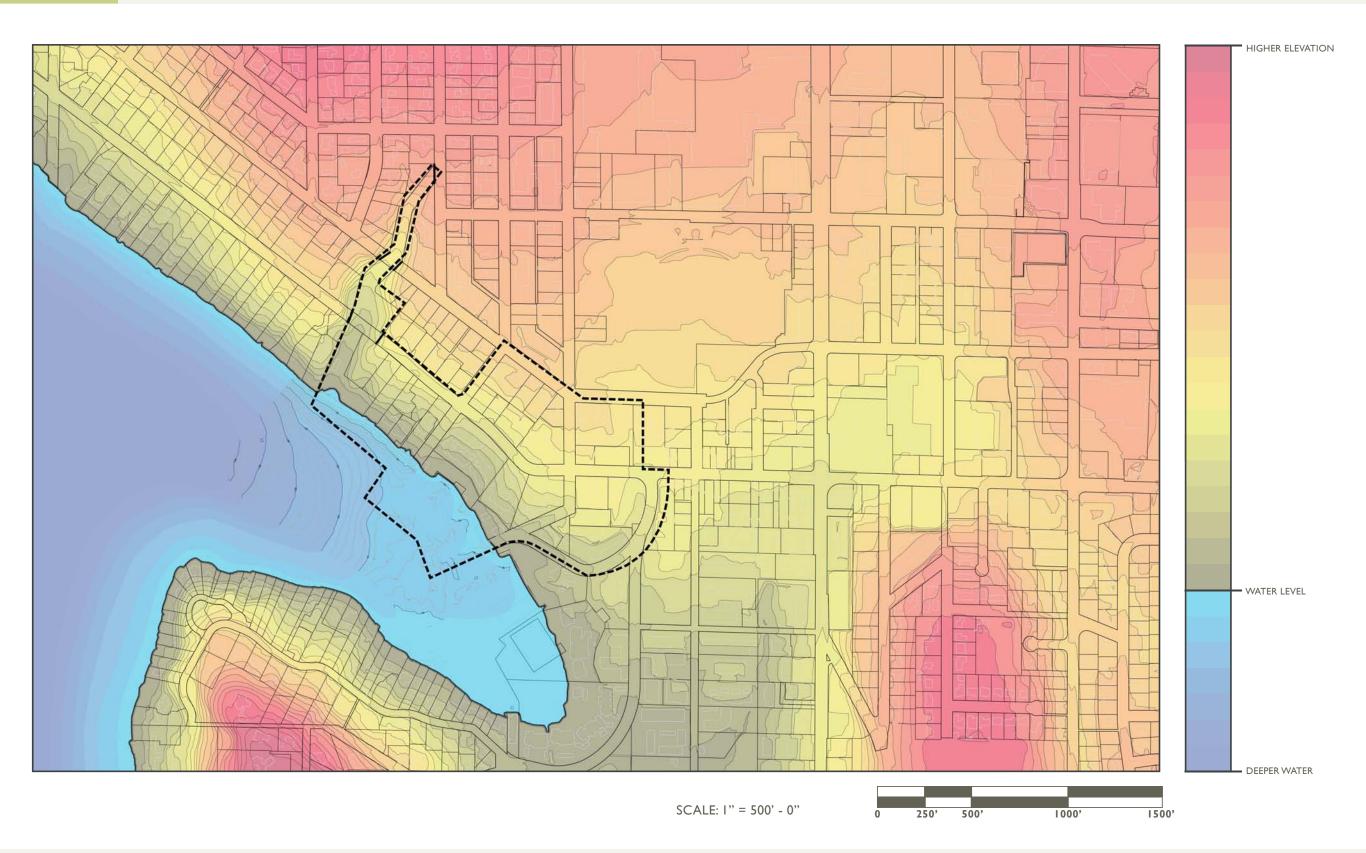
On July 30, 2008, the City of Bellevue hosted a public workshop to continue the development of a Park and Land Use Master Plan for Meydenbauer Bay Park on Bellevue's waterfront. A team of consultants led by EDAW, Inc., including Moffatt & Nichol Engineering, Perteet Engineering, and city staff, performed a site analysis to inform design parameters for the development of three alternative concepts for the Meydenbauer Bay Park and Land Use Master Plan. These concepts were designed to help the public envision initial possibilities for the future of the park and to offer the citizens of Bellevue involvement in the design process. The following pages highlight significant materials from the workshop and are sequenced in the order presented to the public. The site analysis and design parameters portion of this document illustrates the major relationships considered by the ecology and design team when making design decisions. Each concept is presented with a narrative and program to clarify the elements of the each design. Photos of the public workshop show the level of engagement and interaction between city staff, the public and consultants. The concluding page includes comments recorded during the large group discussions from both the public workshop and the steering committee meeting held the following night.



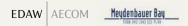




# PHYSIOGRAPHY **O**





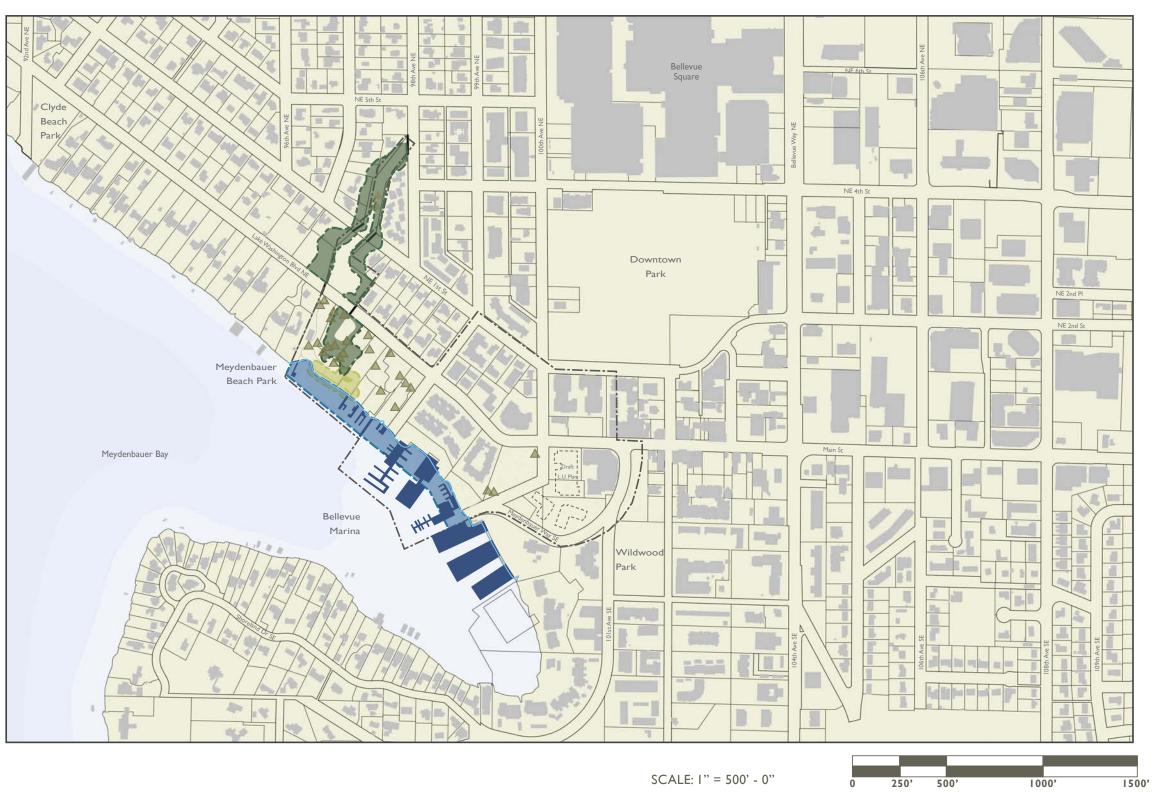








# ECOLOGICAL INVENTORY U







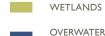
CONTIGUOUS CANOPY



NEARSHORE AQUATIC HABITAT



40 FT WETLAND BUFFER



OVERWATER STRUCTURES



SIGNIFICANT TREES ORDINARY HIGH WATER LINE







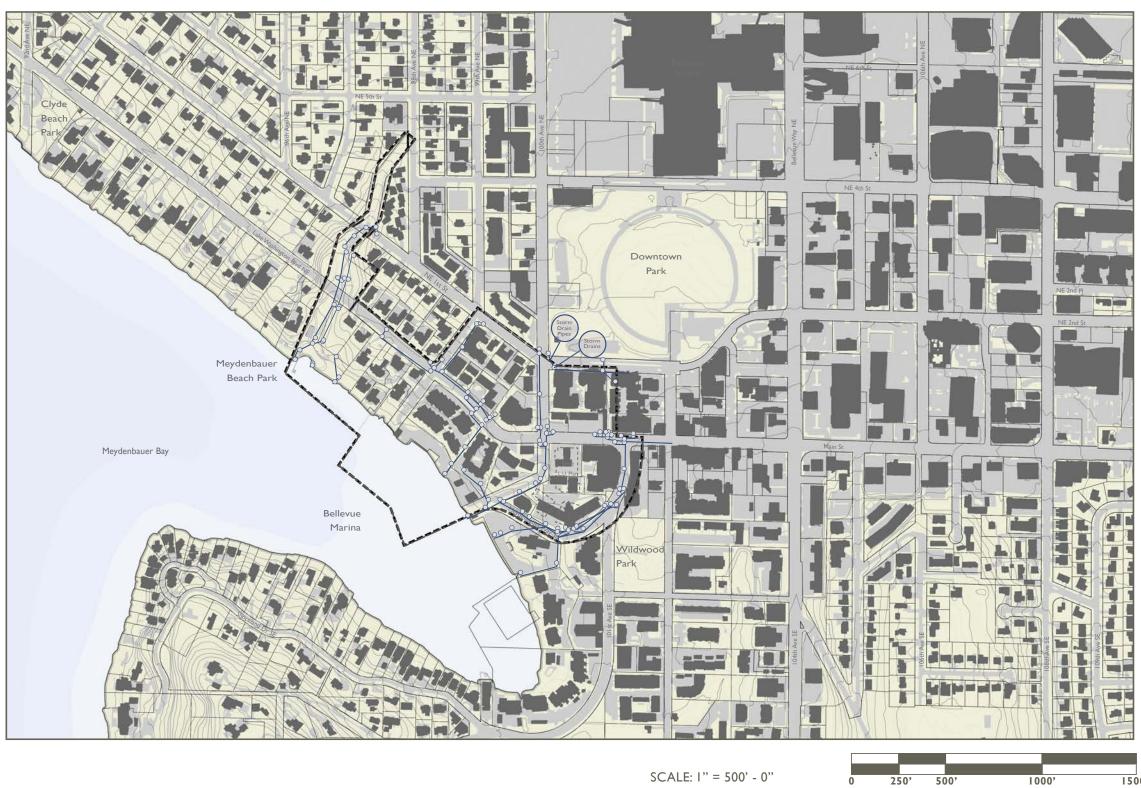








# WATER QUALITY **U**



### **LEGEND**

IMPERVIOUS SURFACE



IMPERVIOUS SURFACE

STORM DRAINS

STORM DRAIN PIPE





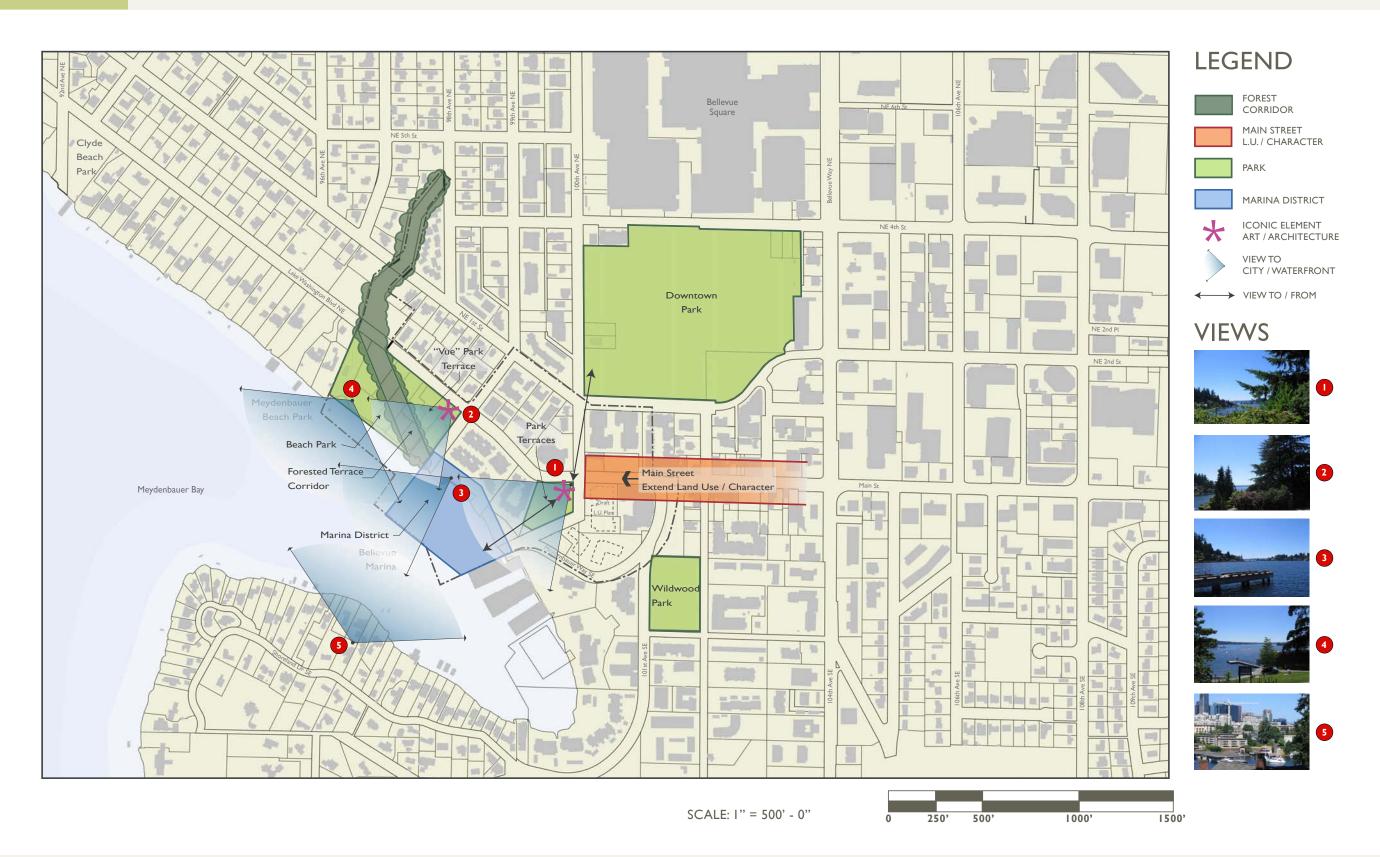








# DESTINATION & VIEW OPPORTUNITIES













# ACCESS & CIRCULATION OPPORTUNITIES **U**





PARKING OPPORTUNITY



**ENTRY GATEWAY** 



KEY INTERSECTION



NEIGHBORHOOD CONNECTION



PEDESTRIAN / BIKE



BOAT ACCESS



**VEHICLE ACCESS** 



LIMITED VEHICLE





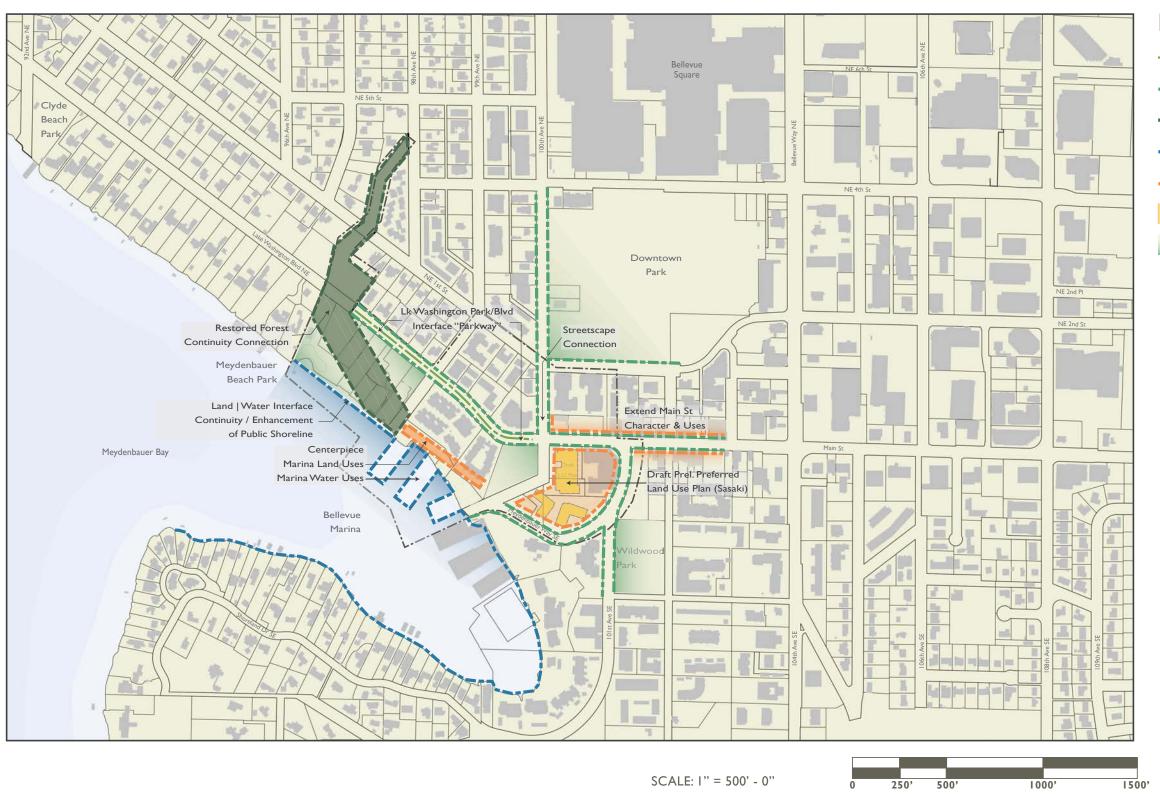








# INTERFACE & EDGE OPPORTUNITIES U





PARKWAY **ENHANCEMENT** 

STREETSCAPE ENHANCEMENT

> FOREST ENHANCEMENT

SHORELINE **ENHANCEMENT** 

MAIN ST CHARACTER ENHANCEMENT

DRAFT PREFERRED LAND USE PLAN

PARK ENHANCEMENT















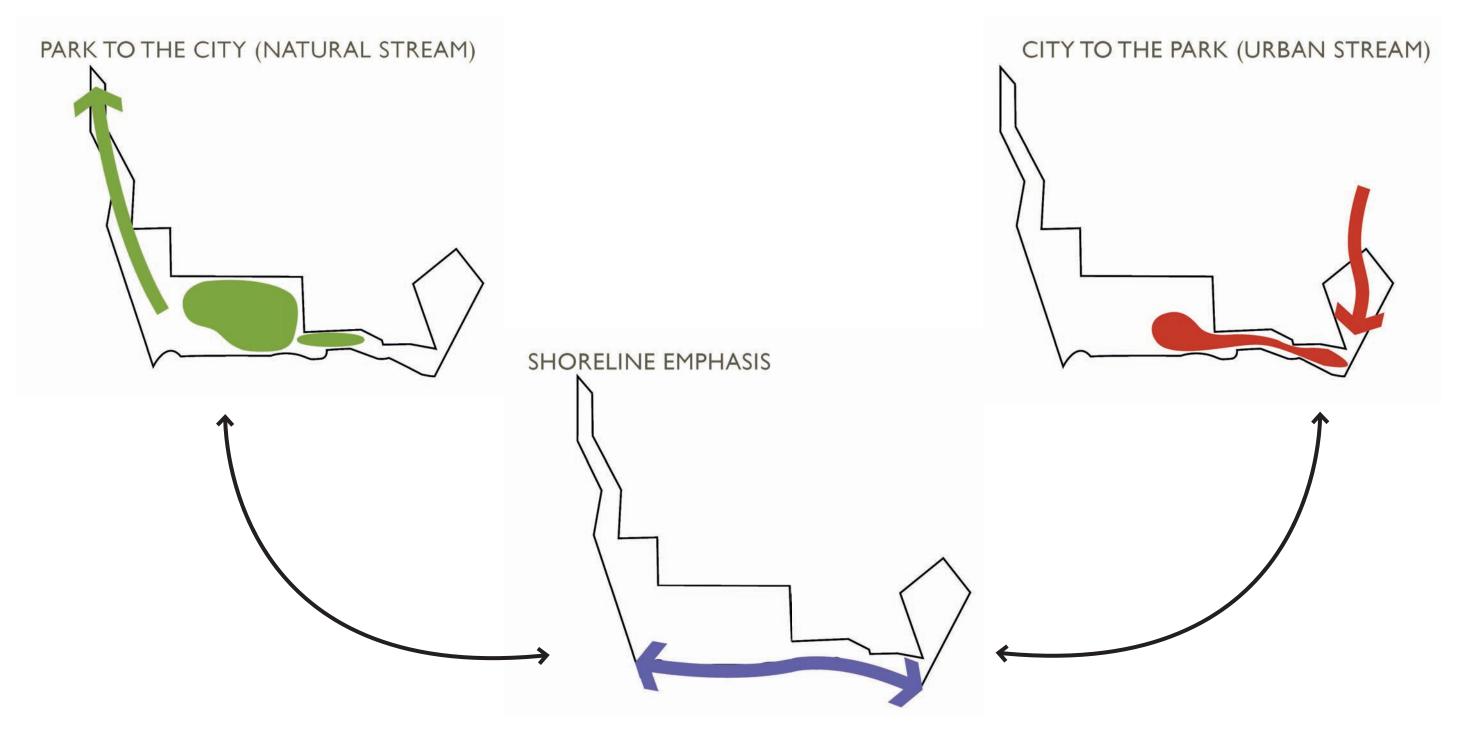








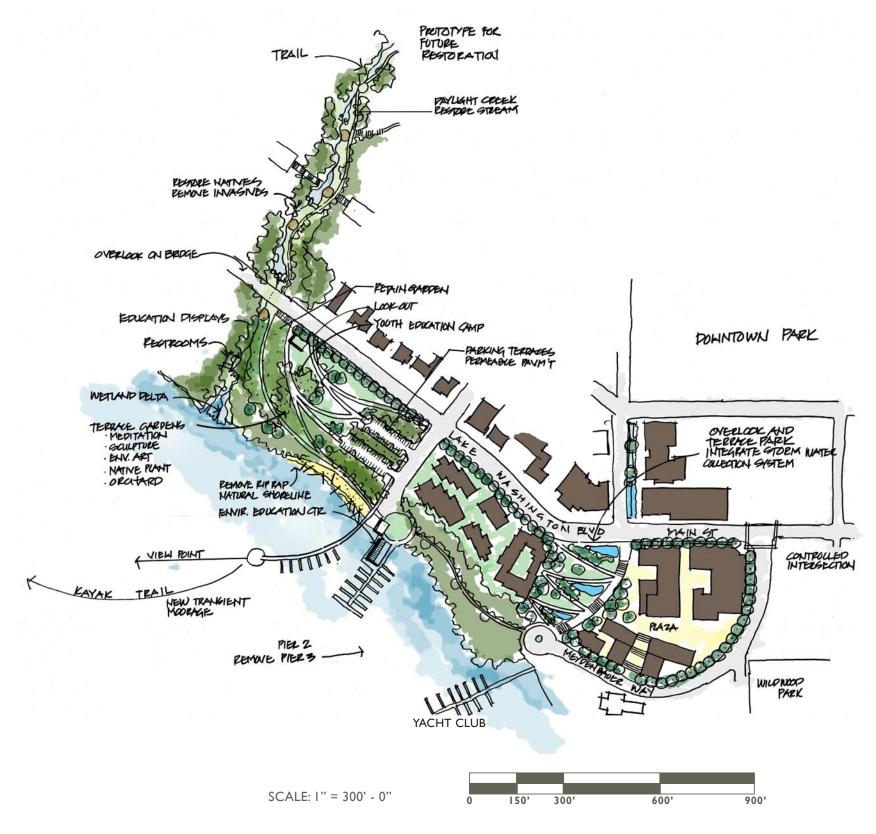




The 'Two Streams' Concept provided form-guiding inspiration in developing three suggestive design alternatives for Meydenbauer Bay Park.









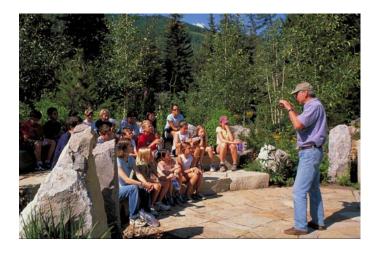














#### **Environment & Education**

A park and land use plan focused on 'Environment & Education' would transform Meydenbauer Bay Park into an inspiring waterfront retreat for people of all ages. Critical ecological areas of the park, including the shoreline, stream, and upland forest would undergo robust enhancement and restoration to bring awareness and environmental value to the serene setting. As a benefit to local wildlife and water quality, piers two and three would be removed to allow for significant restoration of the shoreline. Garden terraces would be woven within the hillside, integrating environmental art, meditation, sculpture and orchard plantings. Strategically designed view points would capture vistas of Meydenbauer Bay and the marina, including one at the terminus of a new public pier oriented towards views across Lake Washington. To illustrate the park's commitment to youth, environmental stewardship, and community, the historic whaling building would serve as an environmental education center from which self-guided tours through scenic display areas or kayak trails could be taken. A new entrance to the park at the intersection of Main St. and 100th Ave NE would feature a series of terraced stormwater collection pools that offer a memorable transition from Old Bellevue into the new Meydenbauer Bay Park.

### **Park Program Elements**

#### **Environment:**

- Daylight and restore stream
- Create wetland delta
- Remove invasive plant species and restore with natives
- Remove riprap and create natural shoreline
- Enhance forest/park upland area
- Park to serve as a prototype for future restoration projects

#### Key Design Features:

- Overlook and terrace park w/ integrated stormwater collection system
- Terrace gardens (meditation, sculpture, env. art, native plant, orchard)
- Whaling Building to become environmental education

#### Key Design Features (cont.):

- Youth education camp
- Education displays
- Overlook on Lake Washington Blvd. Bridge
- Viewpoint at terminus of proposed pier

#### Marina:

- New transient moorage
- Remove piers 2 & 3
- Existing long term moorage on pier 1

#### Parking:

- Permeable paved parking on terrace off of 99th St.









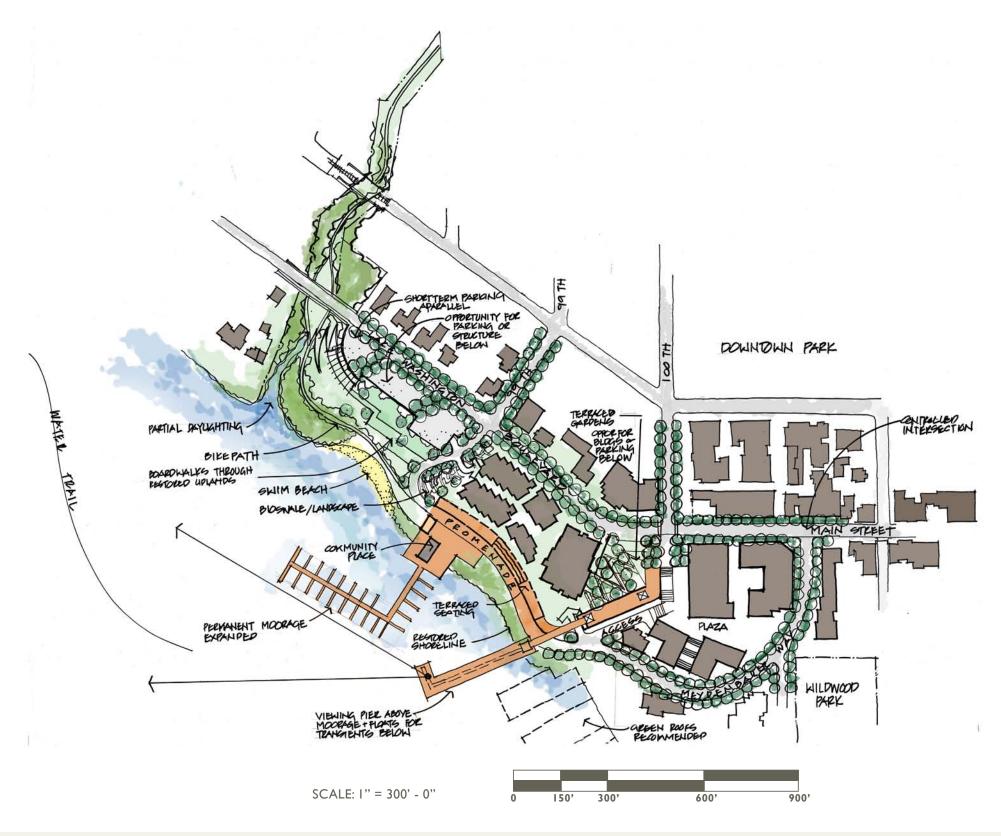
# ENVIRONMENT & EDUCATION 02



























#### **Shoreline Destination**

As a 'Shoreline Destination', Meydenbauer Bay Park would serve to celebrate Bellevue's connection to the waterfront. Majestic views of the bay, Lake Washington, and Seattle would be framed by the integration of an iconic public pier that steps down the slope from Main St. to the water, passing through terraced gardens along the way. The shoreline would be transformed to accommodate both ecological restoration and a public promenade with terraced seating. As a centerpiece, the historic whaling building would be turned into a community center providing access to kayak and small boat rentals for youth and adults. An overlook terrace placed on the edge of Lake Washington Boulevard would reinforce its status as a true parkway and provide bay views to people driving by. A procession of boardwalks would connect the overlook to the promenade and public beach, offering intimate viewing spaces in the restored upland forest. Meydenbauer Bay Park would present Bellevue with a picturesque commemoration of its natural and cultural history.

### **Park Program Elements**

#### **Environment:**

- Partially daylight creek in the existing Meydenbauer Bay Beach Park
- Stormwater bioswale on 99th
- Remove invasive plant species and restore with natives
- Remove riprap and create natural shoreline
- Enhance forest/park upland area

#### Key Design Features:

- Terraced gardens with opportunity for buildings/parking
- Terraced viewing pier above transient moorage to replace pier 3
- Lake Washington Blvd. transformed to parkway & overlook
- Boardwalks through restored uplands
- Swim beach
- Whaling Building to become community center

#### Key Design Features (cont.):

- Waterfront promenade with terraced seating & storage/retail buildings
- Potential community structure under Lake Washington Blvd. overlook
- Add play ground

#### Marina:

- Expanded permanent moorage on pier 1
- Remove pier 2
- Pier 3 to be transformed into viewing pier with kayak and transient moorage

#### Parking:

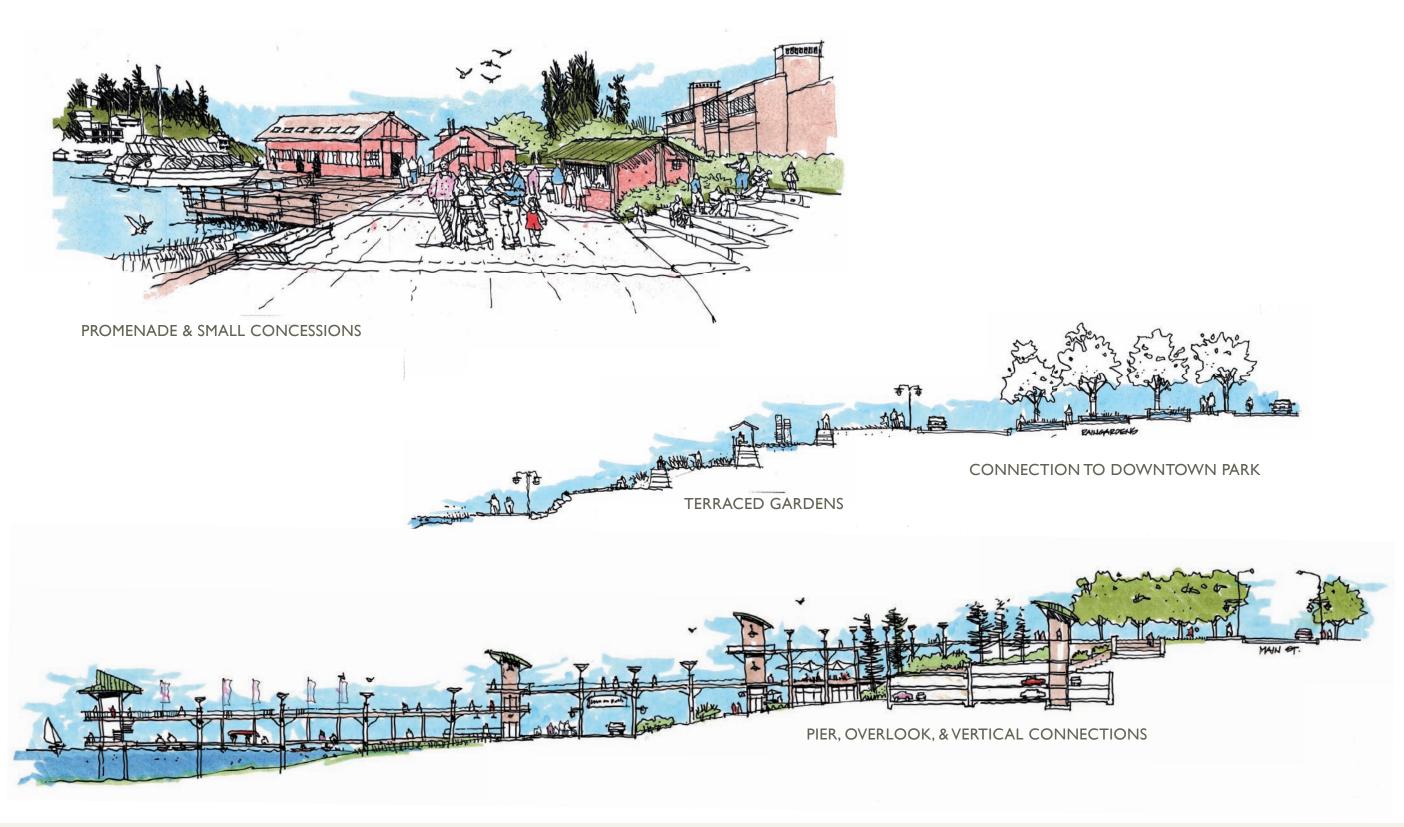
- Short-term parallel parking on Lake Washington Blvd.
- Potential covered parking under Lake Washiington Blvd. overlook
- Underground parking below Main St. terraces









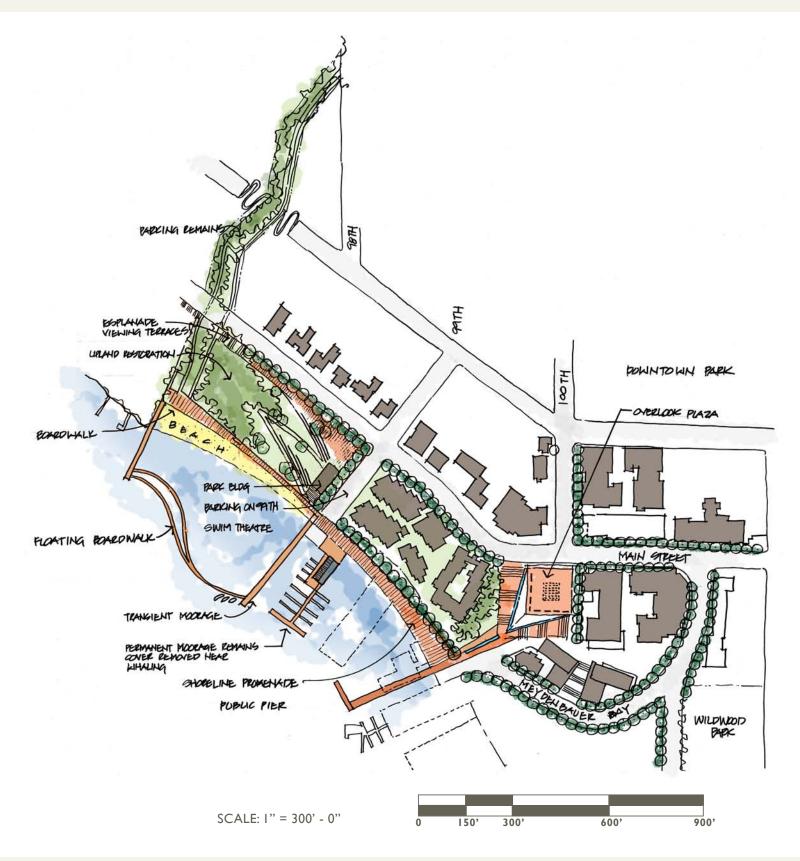




























### **Urban Edges**

Meydenbauer Bay Park could serve as a charming transition between Bellevue and the bay by emphasizing its 'Urban Edges'. Through superior design underscored by environmental commitment, the park would feature several public viewing spaces. A landmark plaza at the end of Main St. would symbolize the entrance to the park, with a sequence of steps and water features guiding people to a grand waterfront promenade. A floating boardwalk and beach would frame a swim theatre, allowing people to enjoy shoreline activities in, out of, or above the water. Along Lake Washington Boulevard, an esplanade viewing terrace would give prospect over the park and bay below. A restored upland forest would enhance the space between the terrace and shore, providing a quiet and relaxing stroll along the pathway in between. As a world-class destination that highlights a dedication to the environment, Meydenbauer Bay Park would make a memorable contribution to the City of Bellevue.

### **Park Program Elements**

#### **Environment:**

- Remove invasive plant species and restore with natives
- Restore elements of shoreline
- Enhance forest/park upland area

#### Key Design Features:

- Overlook plaza & stairway
- Esplanade viewing terrace
- Shoreline Boardwalk
- Swim theatre
- Floating boardwalk
- Shoreline promenade
- Public pier
- Community park building

#### Marina:

- New transient moorage on floating boardwalk
- Existing long term moorage on pier 1 remove cover
- Remove pier 2

#### Parking:

- Parking on 99th St.
- Existing parking in beach park to remain







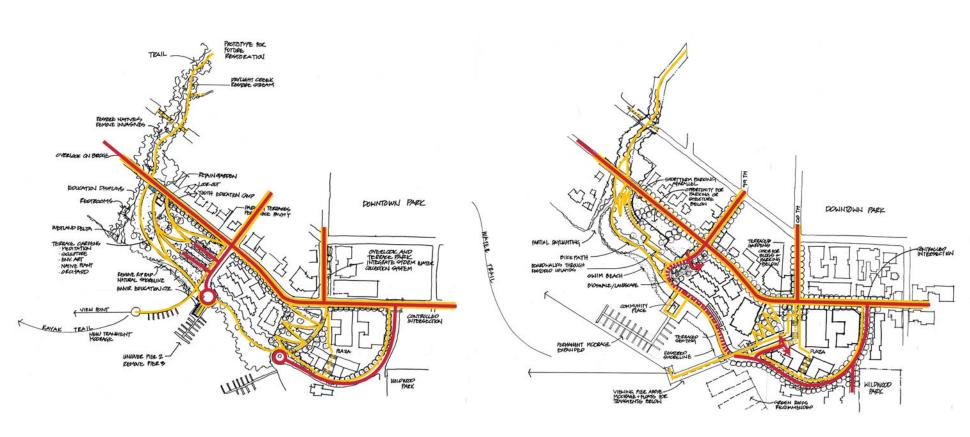


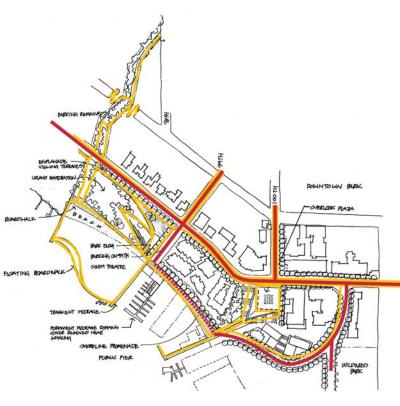
AUGUST 08, 2008

### **LEGEND**

PEDESTRIAN / BICYCLE

AUTOMOBILE CIRCULATION





#### **ENVIRONMENT & EDUCATION** NTS

#### Circulation:

- Automobile: No waterfront access (emergency vehicles only along waterfront)
- Pedestrian/Bicycle: trail system
- Controlled intersection at Main St. and 101st St.

#### SHORELINE DESTINATION NTS

#### Circulation:

- Automobile: limited emergency & dropoff on promenade
- Pedestrian/Bicycle: trail system
- Controlled intersection at Main St. and 101st St.

#### URBAN EDGES NTS

#### Circulation:

- Automobile: limited emergency & dropoff on promenade
- Pedestrian/Bicycle: trail system
- Controlled intersection at Main St. and 101st St.







# PUBLIC WORKSHOP 03







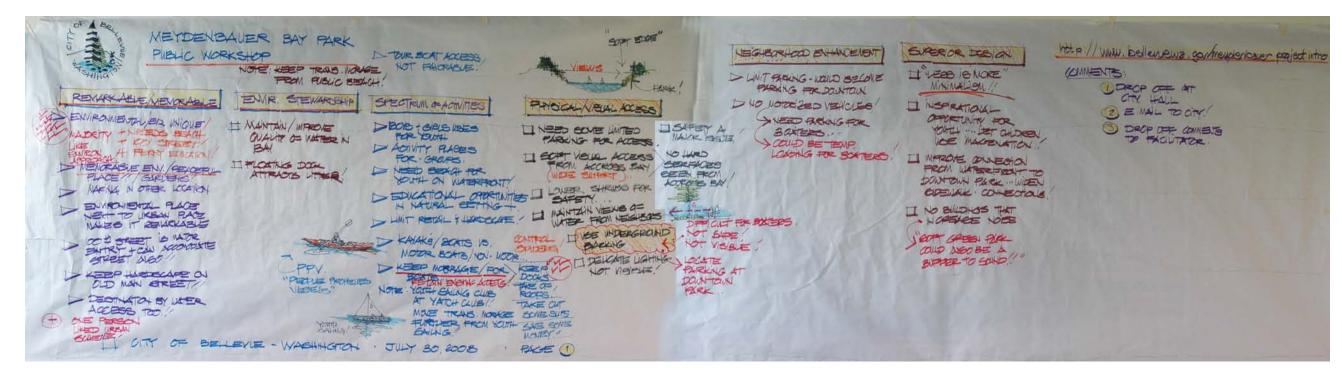




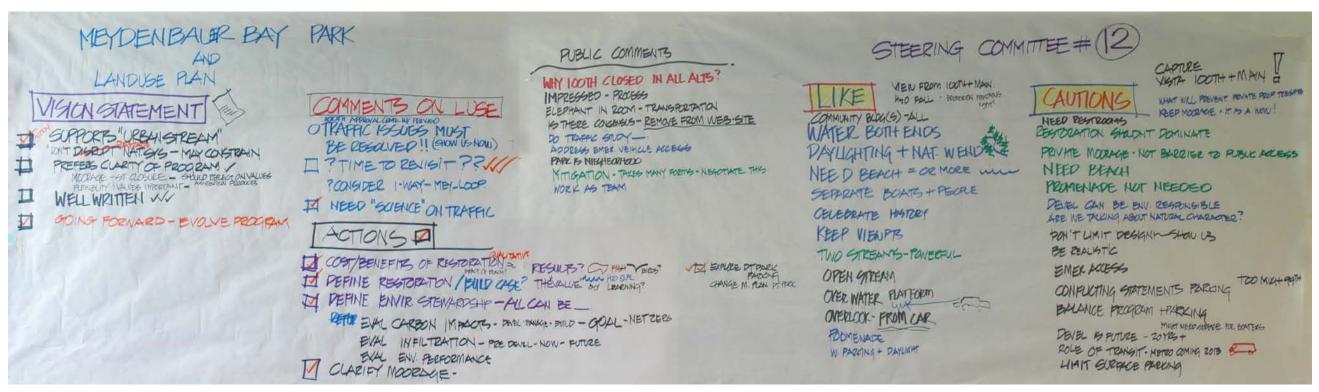








#### PUBLIC WORKSHOP



STEERING COMMITTEE MEETING #12





