



Meydenbauer Bay Park & Land Use Plan

Community Workshop – 7.30.08

The Opportunity

“ once again to be inspired to think big and bold...to look outside the box and envision the ultimate experience for all Bellevue residents ”

Merle Keeney

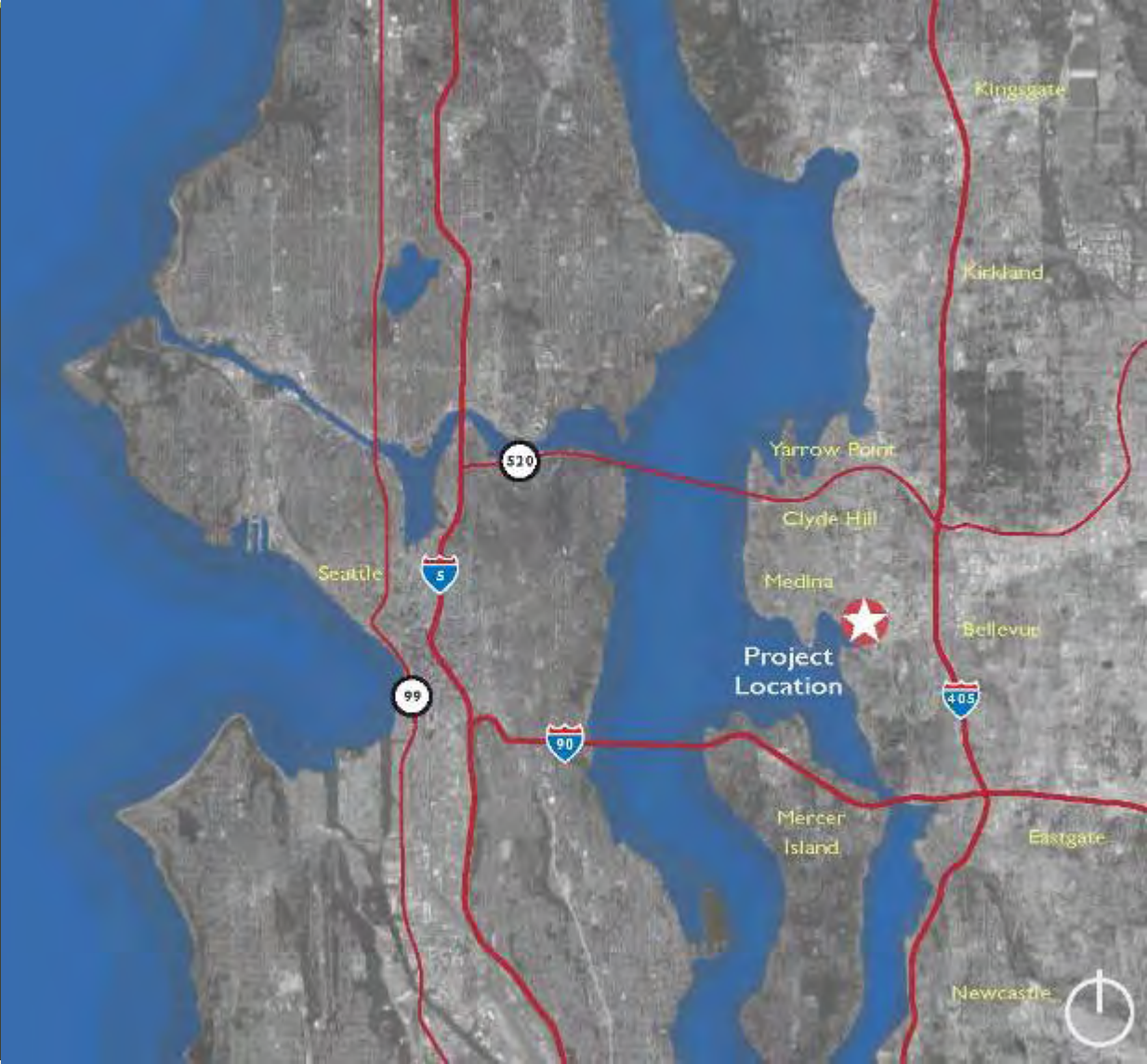
- ▶ Regionally significant park
- ▶ Waterfront destination
- ▶ A graceful pedestrian connection
- ▶ Unique & environmentally sensitive setting
- ▶ Community engagement





- ▶ Welcome & Introductions
- ▶ Project Overview
- ▶ Background & Site Analysis
- ▶ Park Design Workshop
 - » Process
 - » Design Principles
 - » Form Giving Elements
 - » Conceptual Plans
- ▶ Small Group Discussions
- ▶ Full Group Feedback

Meydenbauer Bay



Meydenbauer Bay

Meydenbauer Bay



City Owned Properties



Lake Washington / Meydenbauer Bay

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Charge



- ▶ Meydenbauer Bay Park & Land Use Plan
- ▶ Draft Alternatives
- ▶ Evaluate Alternatives
- ▶ Land Use & Park Master Plan
- ▶ Implementation Strategy
- ▶ Board & Commission review
- ▶ City Council decision

Planning Principles

Remarkable & memorable shoreline experience	Pedestrian priority	History
Spectrum of activities	Economic vitality	Neighborhood enhancement & protection
Complementary land uses	Superior design	Coordinated planning process
Increased physical & visual access	Environmental stewardship	Commitment to implement

Planning Principles

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Park Planning Process

meydenbauer bay park + land use plan process diagram



Habitat, Vegetation and Wildlife: Ecological Context 1869- present

Lowland Mixed-Coniferous Forest – Pre-1869



- ▶ Douglas-fir, Pacific Madrone, Cedar & Hemlock
- ▶ Small Headwater Streams
- ▶ Lake Shore Wetlands
- ▶ Native Understory, high plant diversity
- ▶ Large Woody Debris, Sediment Processes

Kruckeberg, UW Libraries

Land Use Changes: 1936 to 1974



Kruckeberg, UW Libraries

Natural Resources



- ▶ Native Forest Canopy & Significant Trees
- ▶ Stream
- ▶ Wetlands
- ▶ Shoreline



Baseline Habitat and Vegetation Map

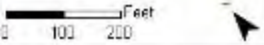
Meydenbauer Bay Park and Land Use Plan

City of Bellevue

Legend

- Significant Trees
- Contiguous Canopy (Transparent Overlay)
- Nearshore Aquatic Habitat (Transparent Overlay)
- Wetlands
- 42 ft Wetland Buffer
- Ordinary High Water Line
- Study Area

ISSUE 01/2018



Shoreline Conditions



Shoreline and In-water Regulatory Considerations



- ▶ Permits required for work below top of bank
 - » replacement of piers and docks
 - » shoreline softening, beaches
- ▶ Agency concerns:
 - » ESA listed fish species and habitat
 - » Shoreline habitat (softened preferred over hardened)
 - » Minimal over water cover
 - » Water Quality
 - » Public Access and water-dependent uses

Park Design Workshop: July 29 – 31, 2008

Park Design Workshop



- ▶ Site Tour & Background
- ▶ Design Principles
- ▶ Form Giving Concepts
- ▶ Concept Plans
- ▶ Review & Feedback

Park Design Workshop



Design Principles & Form Giving Elements

Design Principles



- ▶ Iconic
- ▶ Restorative
- ▶ Peaceful
- ▶ Vista
- ▶ Shoreline
- ▶ Connections
- ▶ Destinations / nodes
- ▶ History



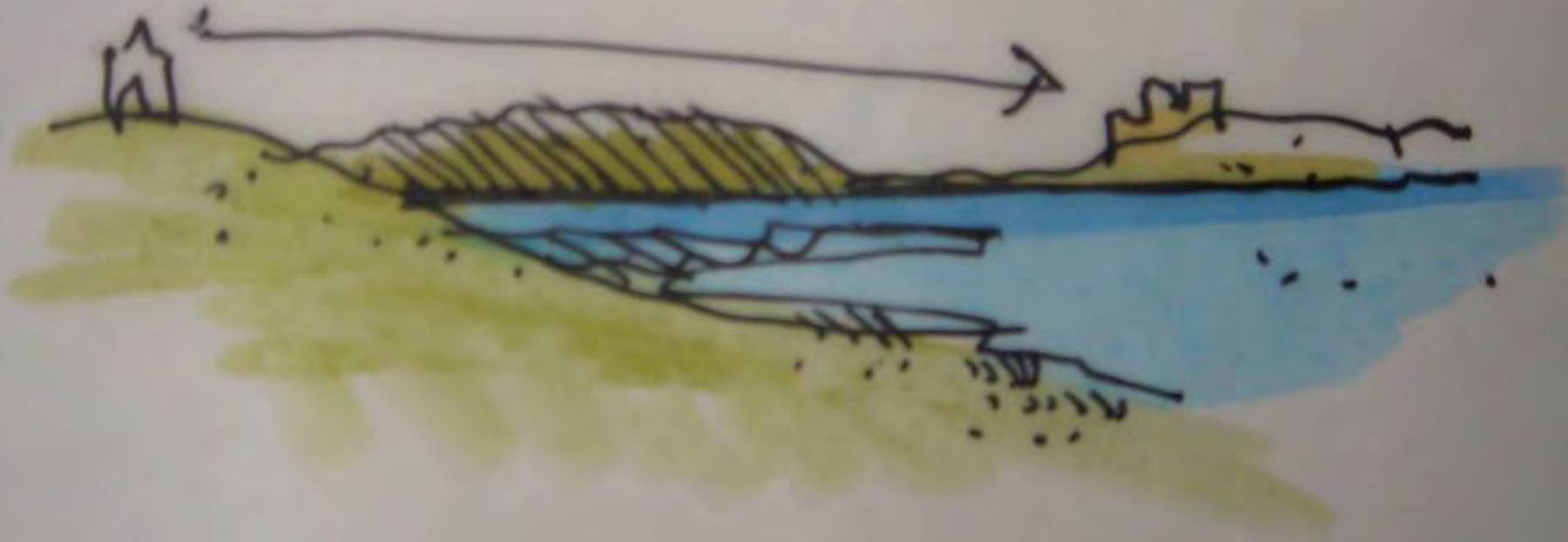
Restorative



Peaceful



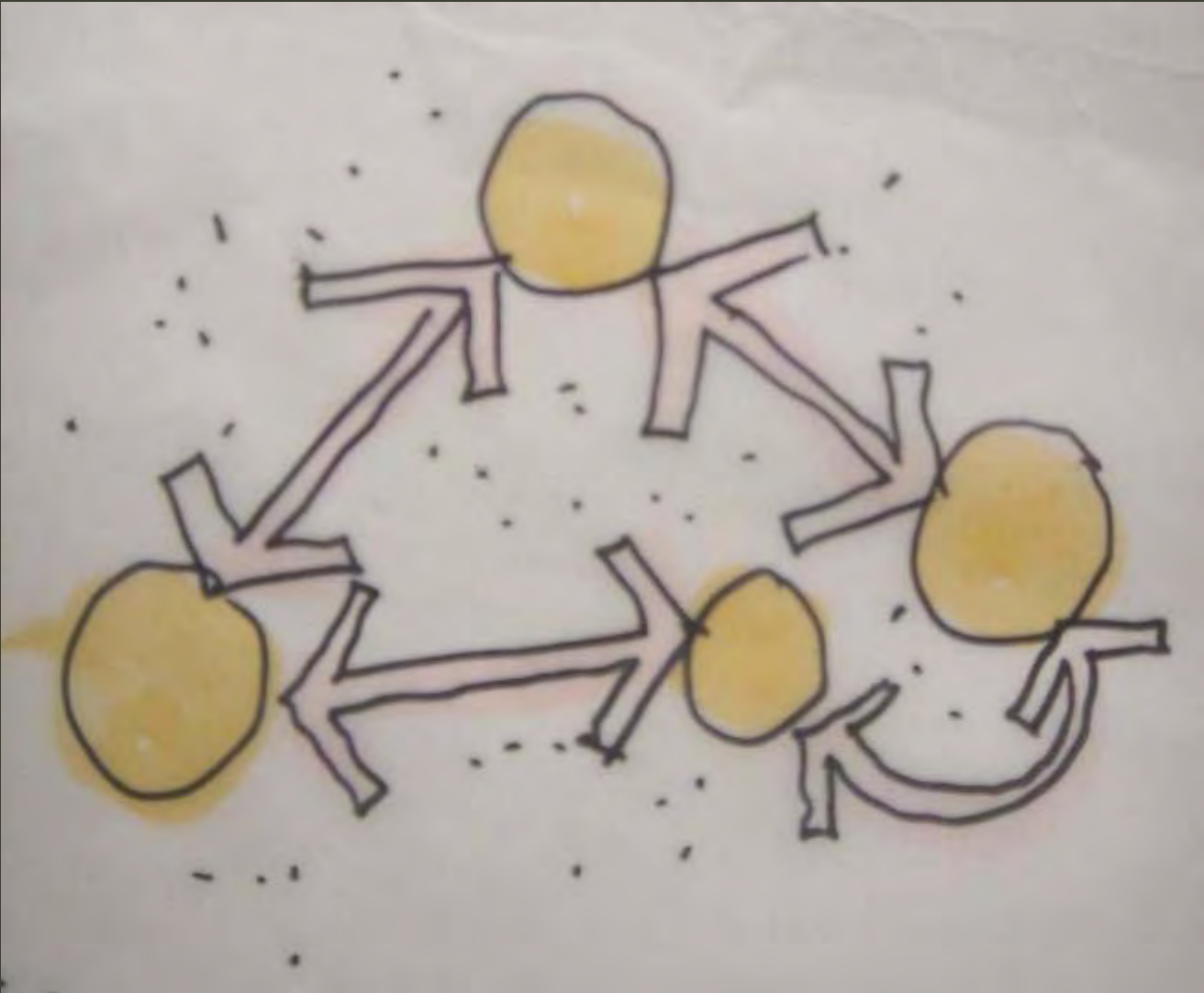
Vista



Shoreline



Connections



Destinations / Nodes



History



Form Giving Elements

- ▶ 2 Streams:
Natural / City
- ▶ Topography
- ▶ Shoreline



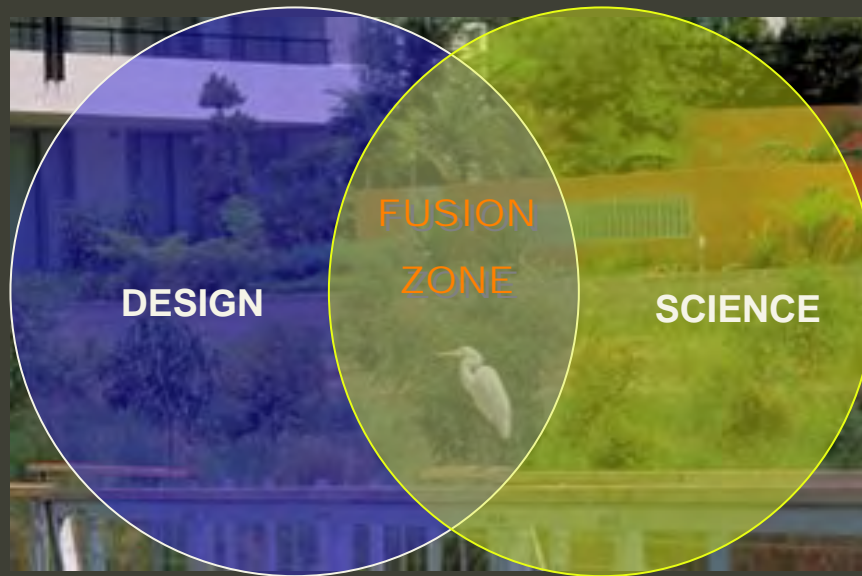
Conceptual Plans



Fusion

Classic definition in physics – “A merging of diverse, distinct, or separate elements into a unified whole.”

- ▶ People Use & Enjoyment
- ▶ Improvement of Urban Environment
- ▶ Aesthetic Appeal
- ▶ Respects Social & Cultural Practices
- ▶ Responds to Past & Projection for the Future



- ▶ Ecological Health of Natural System
- ▶ Improvement in Environmental Quality
- ▶ Increased Biodiversity
- ▶ Long-term Sustainability

Measures of Success

Form Giving Concepts



- ▶ 2 Streams
- ▶ Topography
- ▶ Shoreline

Two Streams

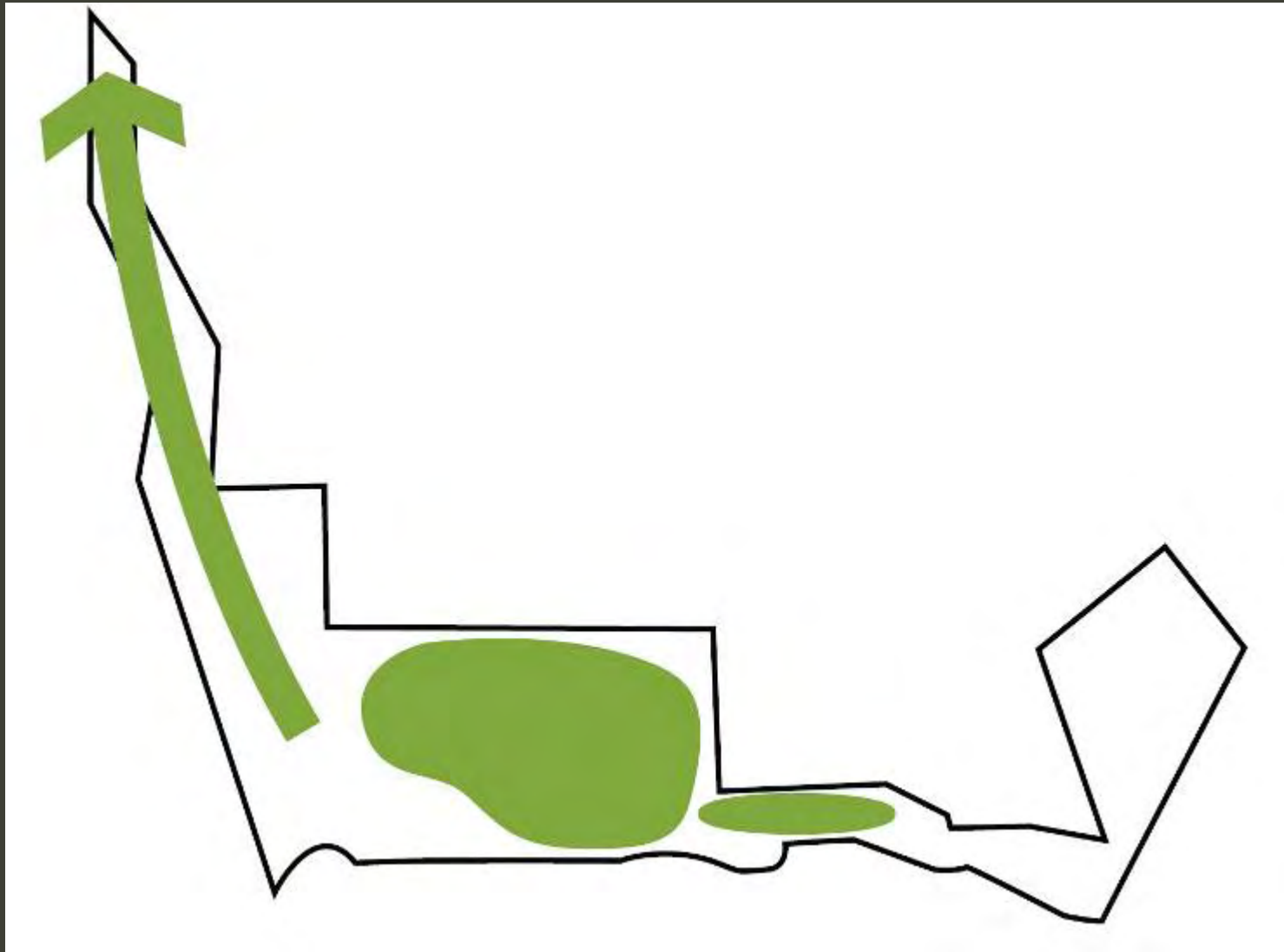


► Natural Stream



► Urban Stream

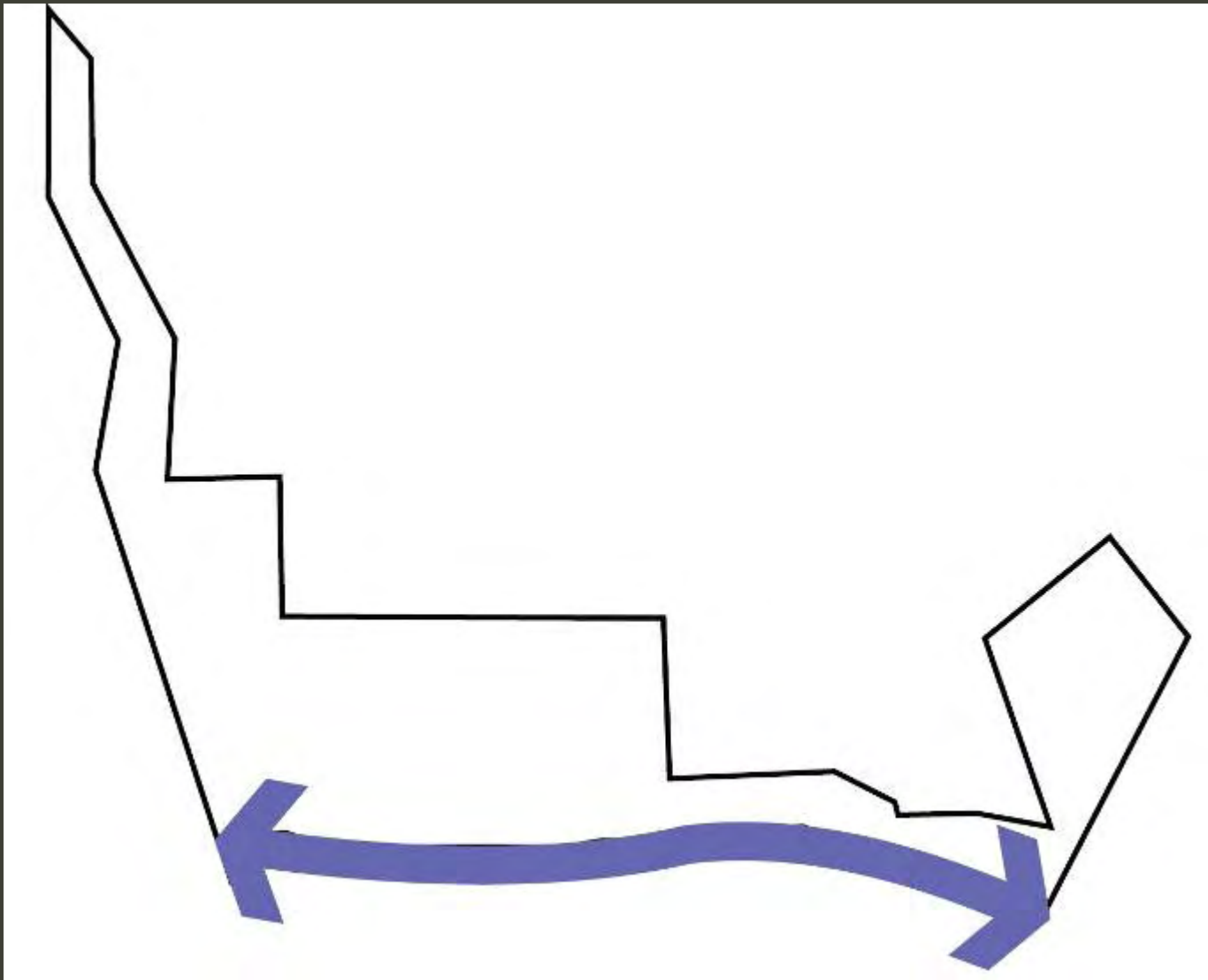
Park to the City (Natural Stream)



City to the Park (Urban Stream)

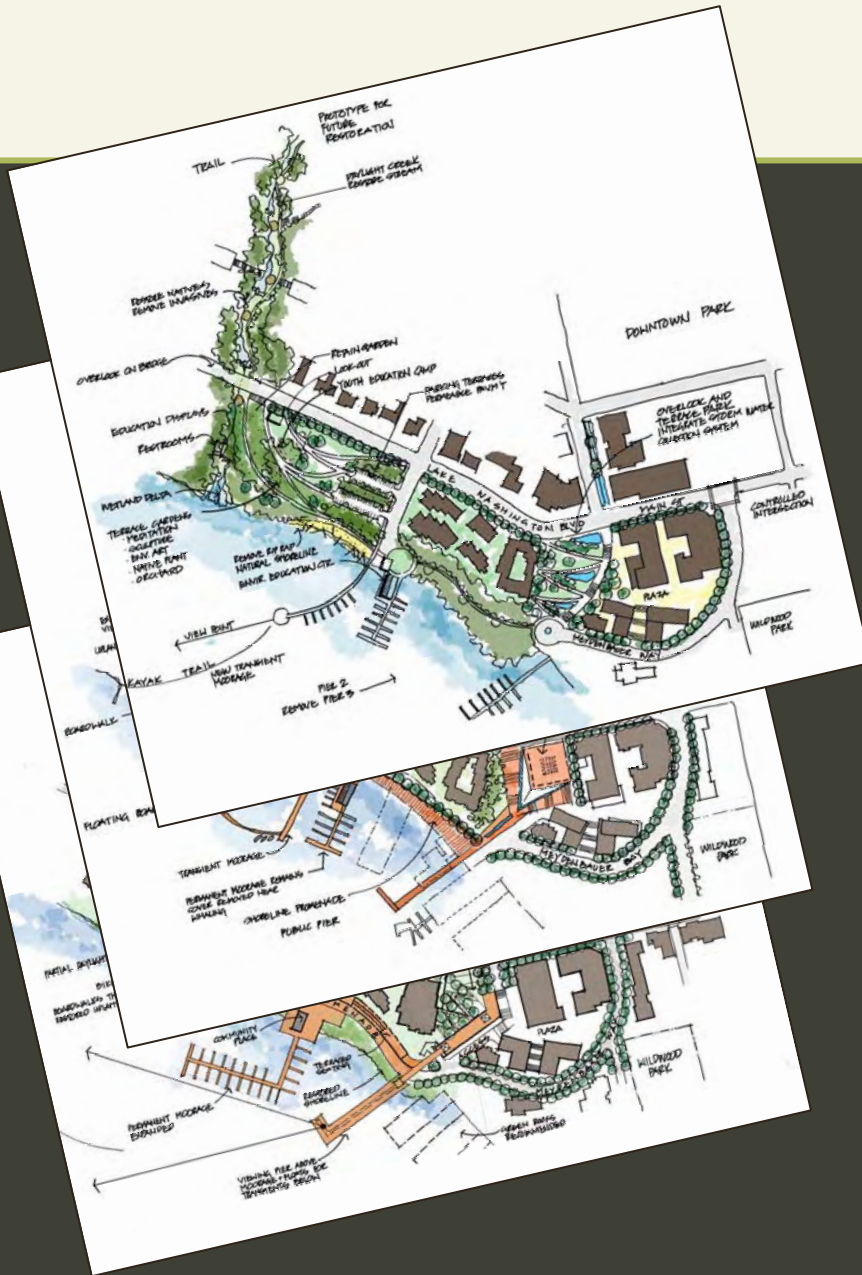


Shoreline Emphasis

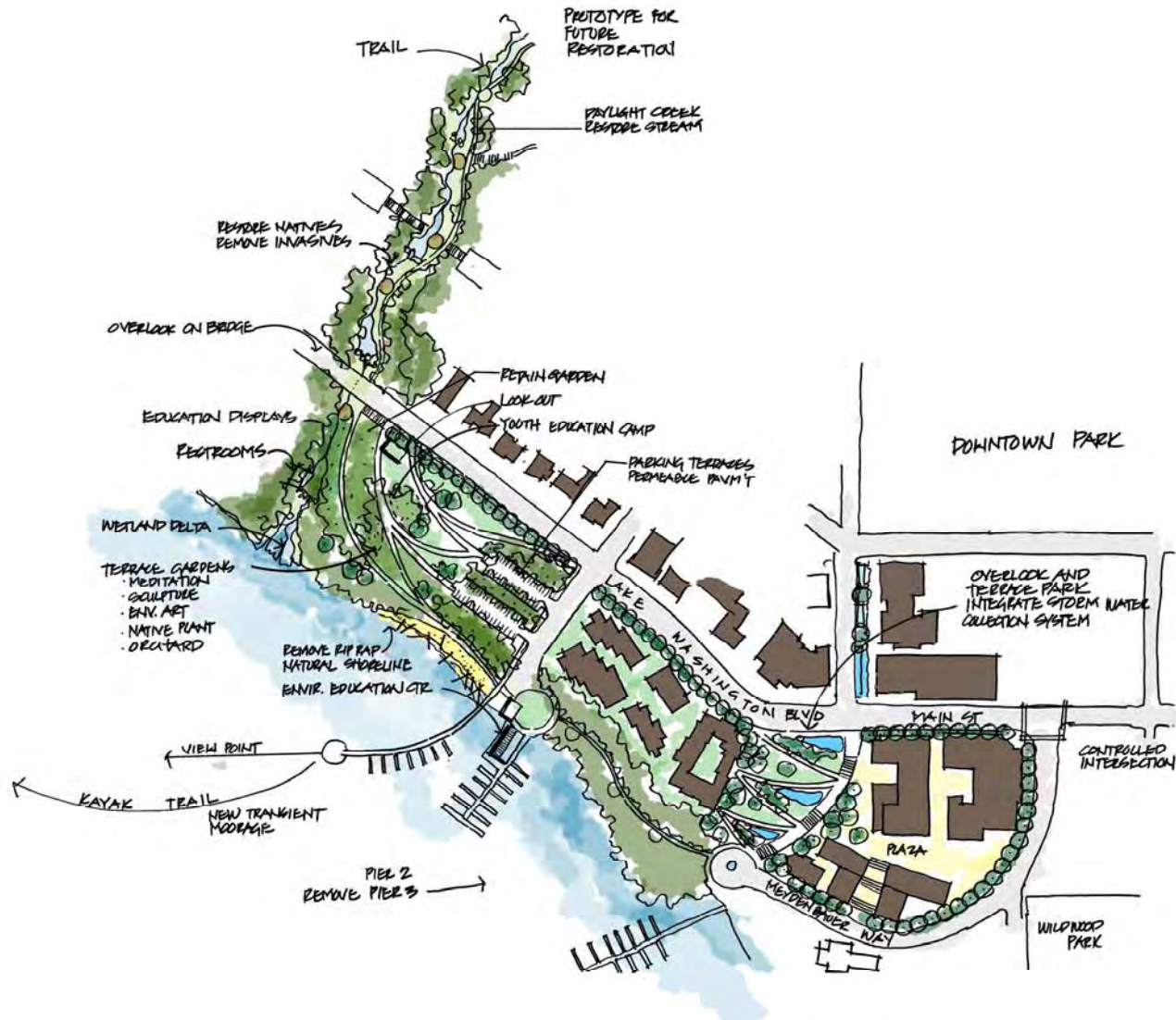


Three Conceptual Plans

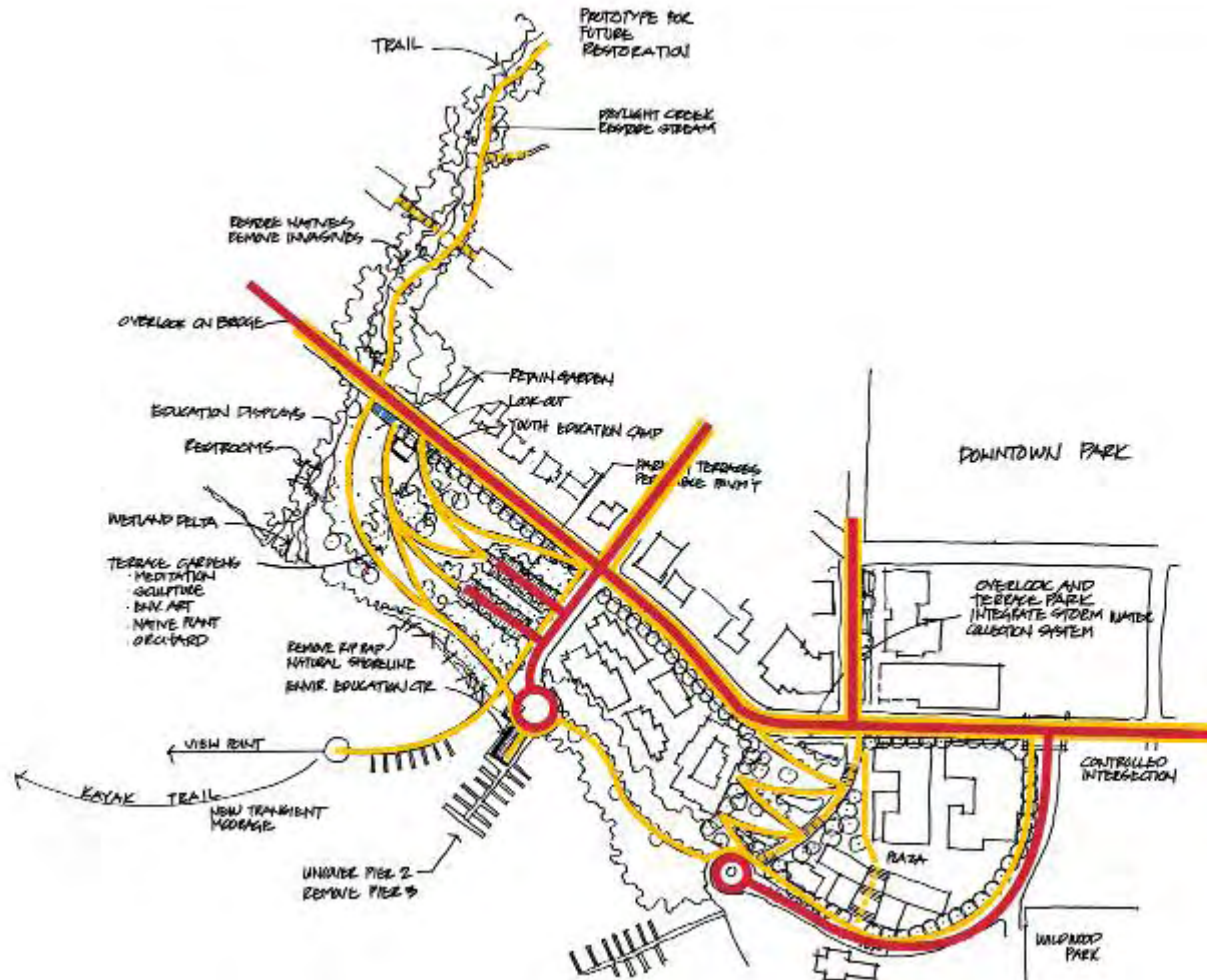
- ▶ Environment & Education
- ▶ Urban Edges
- ▶ Shoreline Destination



Environment & Education



Environment & Education



Environment & Education



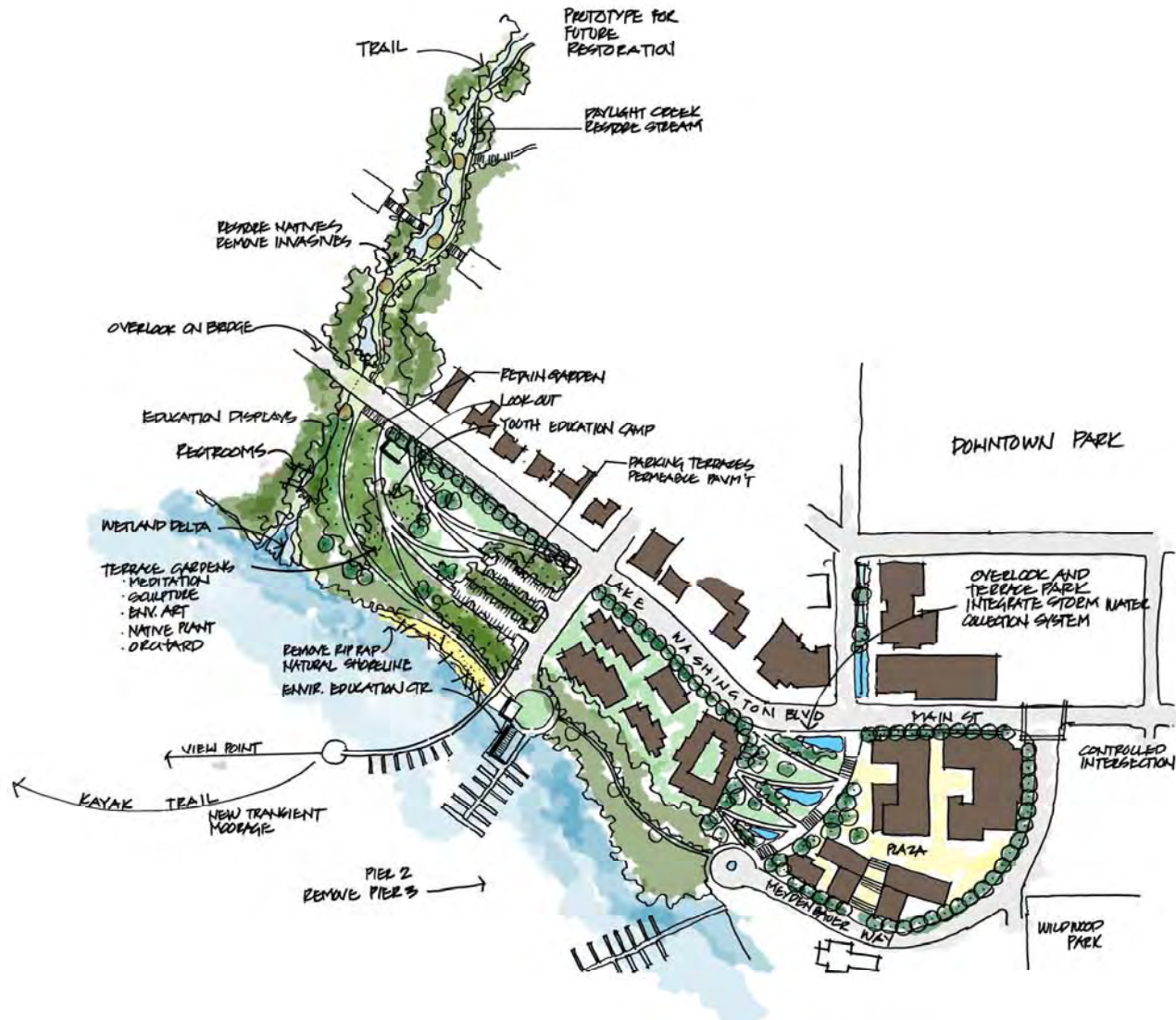
Environment & Education



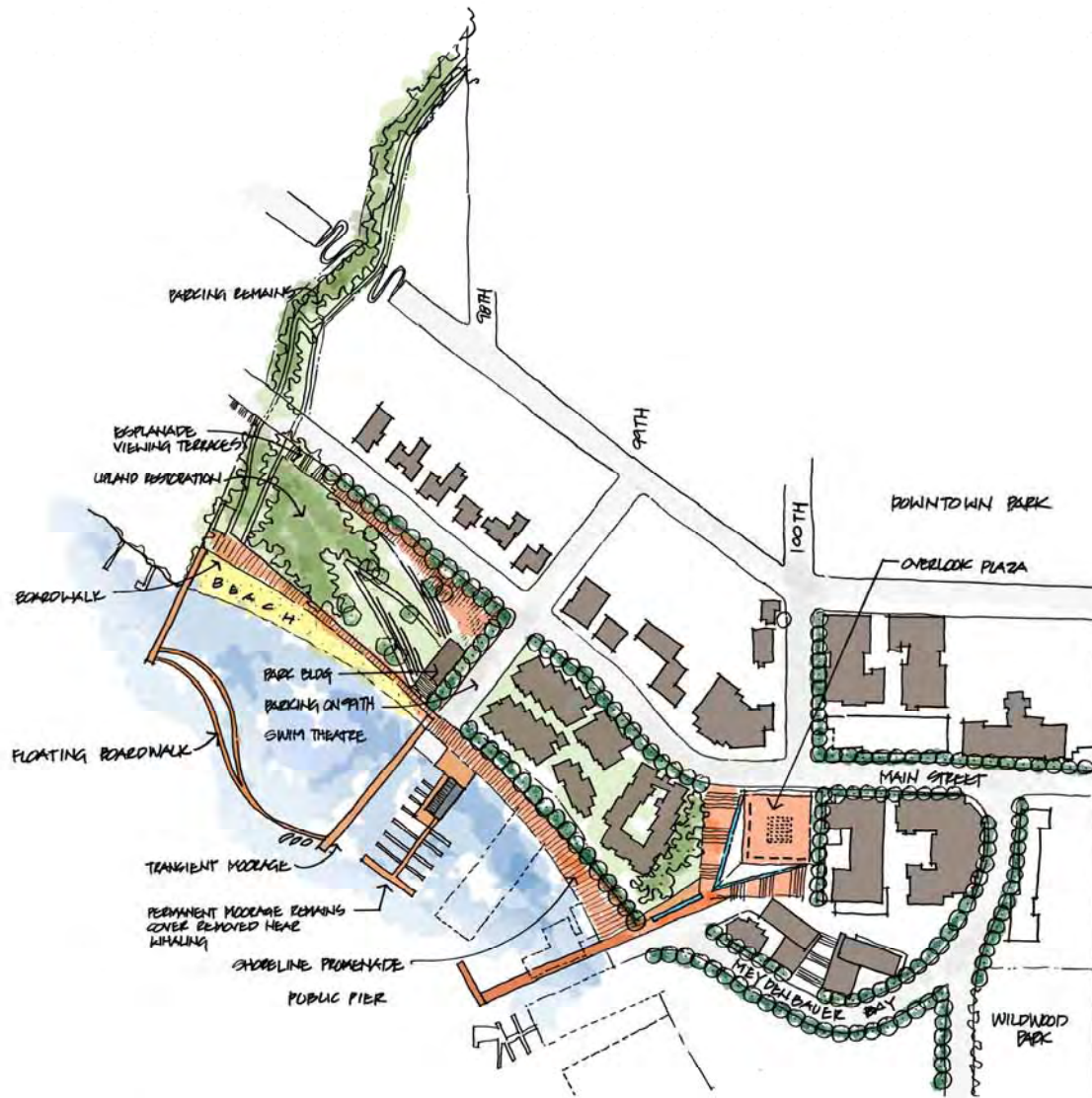
Environment & Education



Environment & Education



Urban Edges



Urban Edges



Urban Edges



Urban Edges

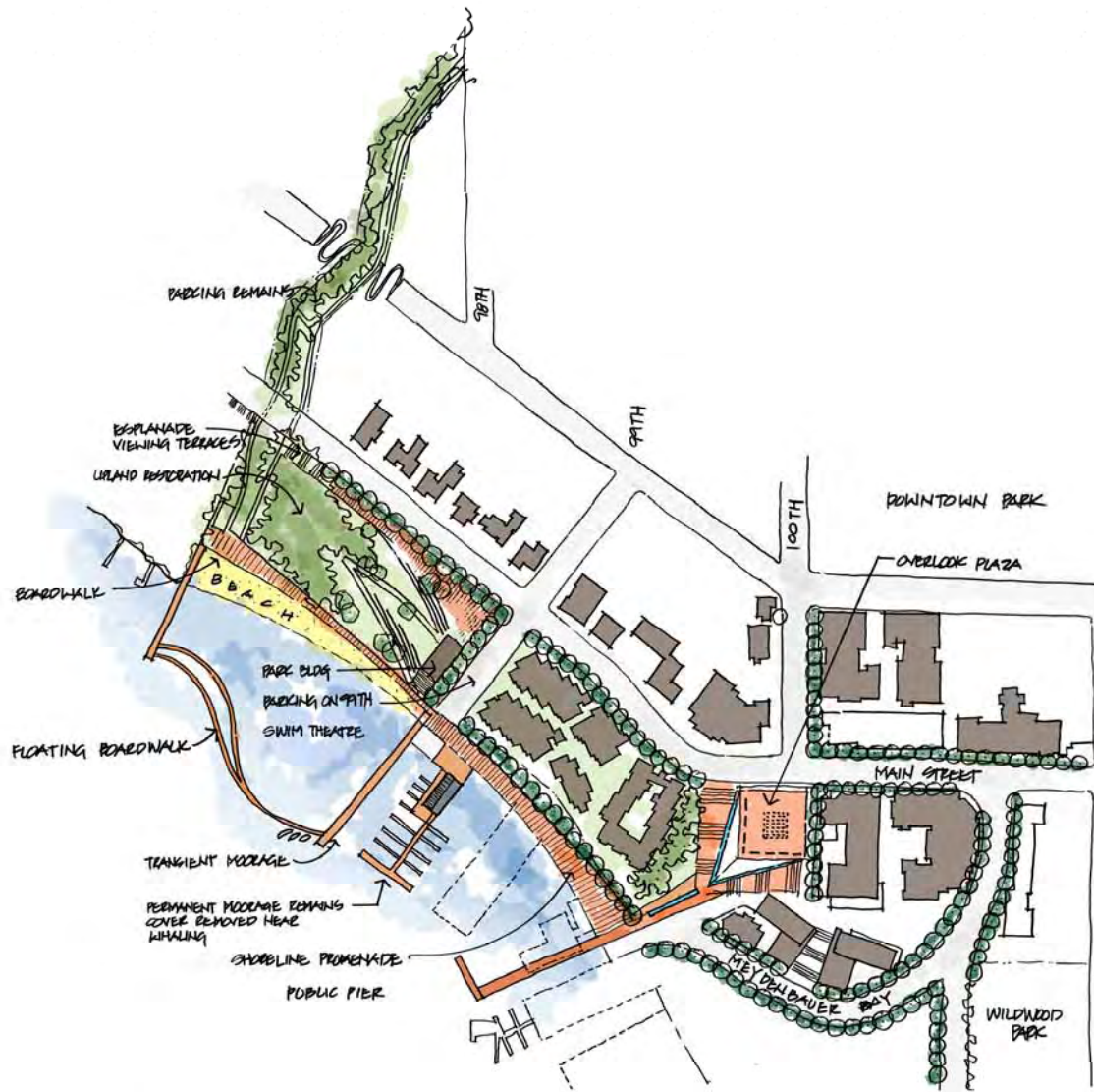


Bengbu Park
Bengbu
Shanghai
2008

Urban Edges



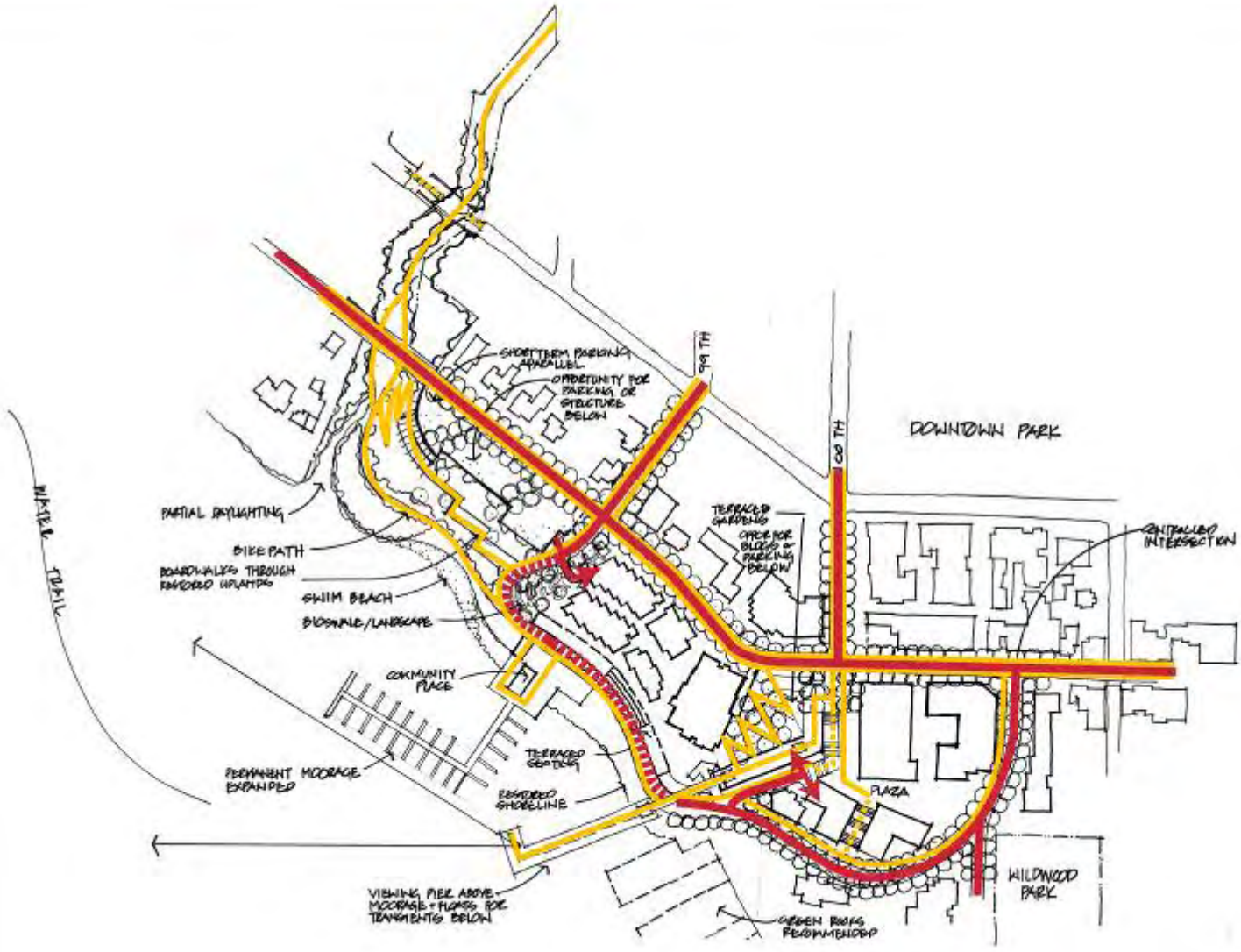
Urban Edges



Shoreline Destination



Shoreline Destination



Shoreline Destination



Shoreline Destination



Shoreline Destination



Shoreline Destination



Environmental Education Center



New Transient Moorage



Daylighted Creek



Shoreline Promenade





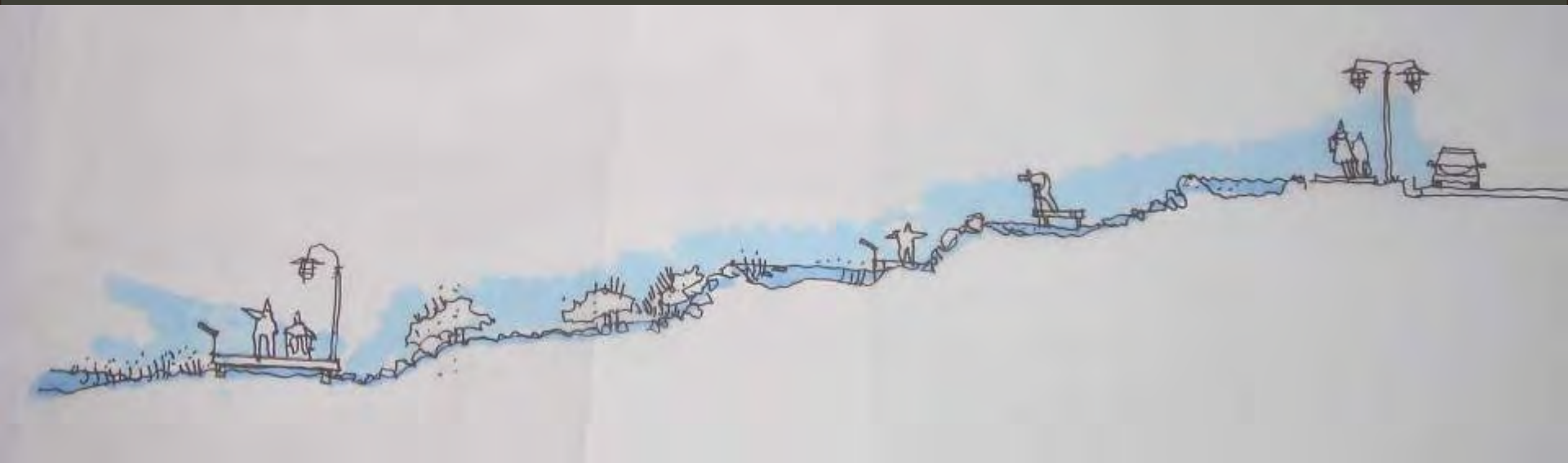
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END OF THE JULY 30, 2008 PRESENTATION

The following slides include graphics on the wall at the Community Workshop.

Urban Rain Garden



Shoreline Edge



Shoreline Urban Edge



Daylighted Creek



Restored Shoreline Edge



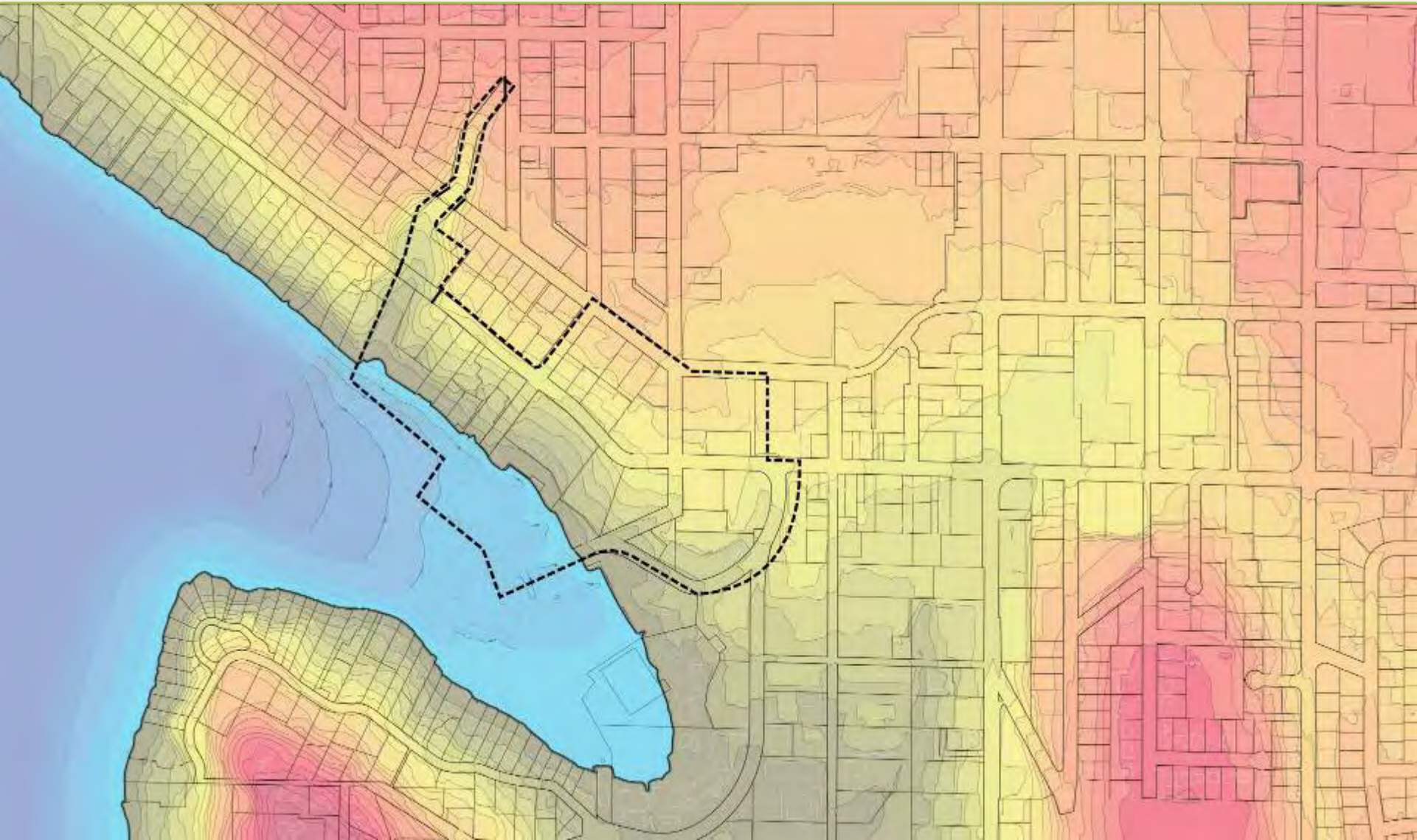
Terraced Gardens



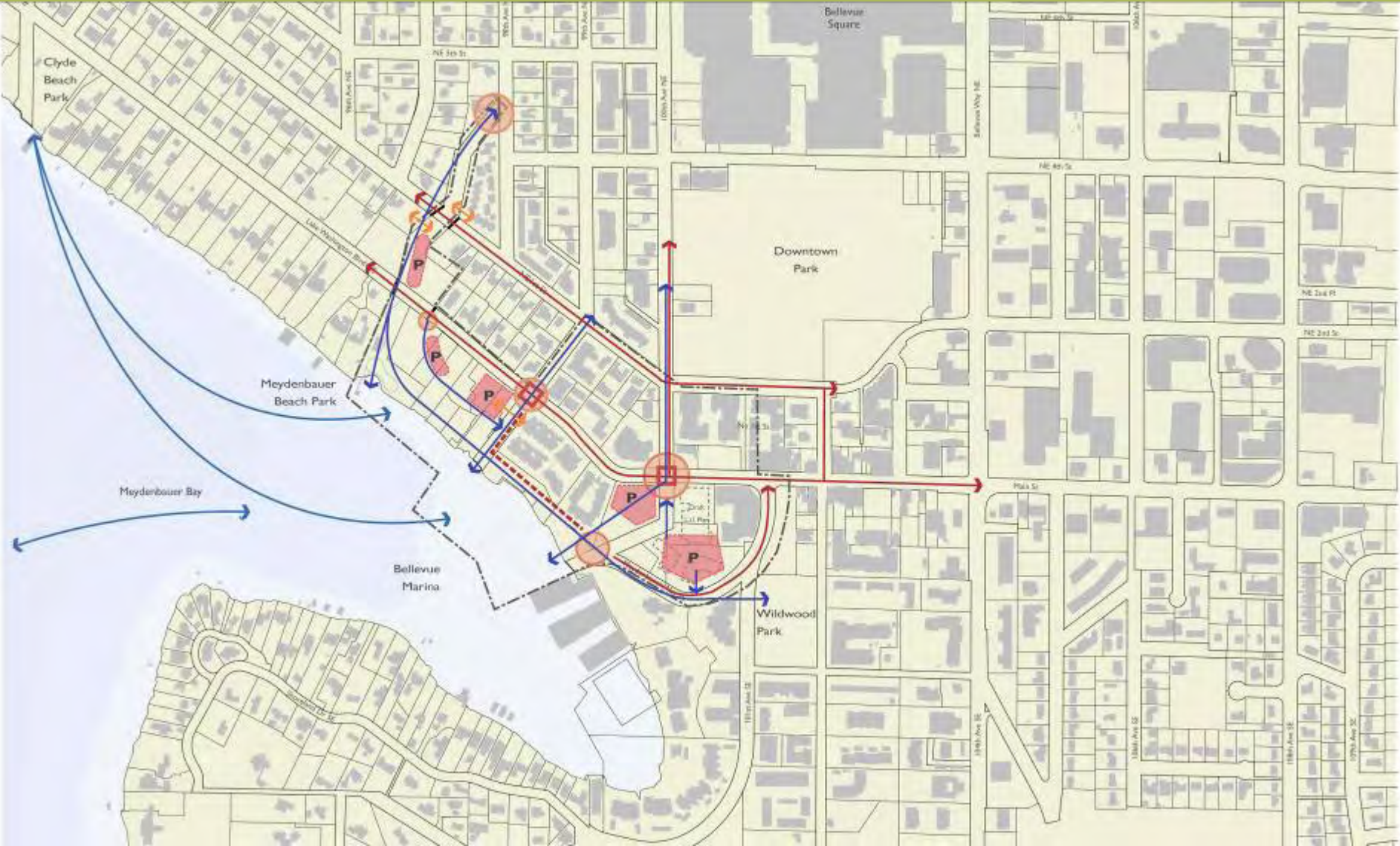
Pier



Physiography



Access & Circulation



Ecological Inventory



Interface Edge Opportunities

