Fort Point Channel Watersheet Activation Plan

APPENDICES

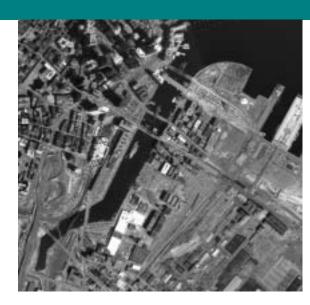
Appendix F: Interim Presentation Slides Goody, Clancy & Associates

Fort Point Channel Watersheet Activation Plan

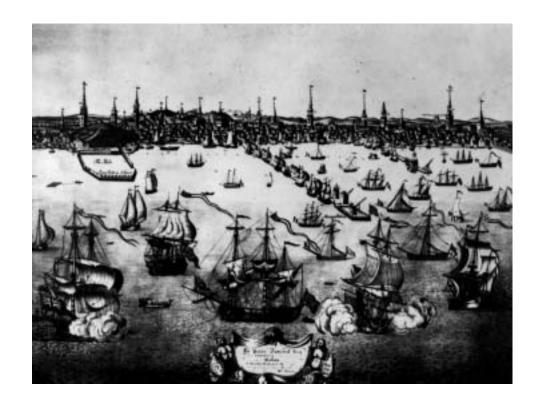
Introduction to the Planning Process

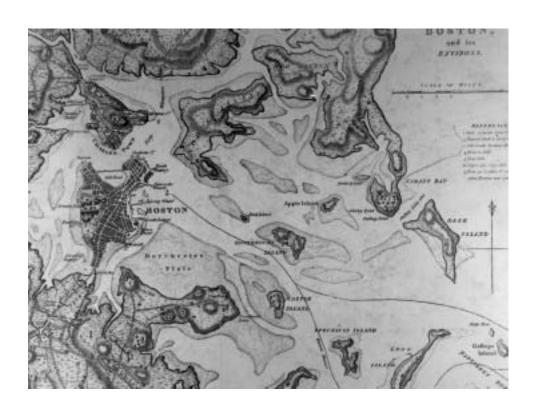
Presentation:
Boston Public
Library, Copley
Square

March 31, 2001







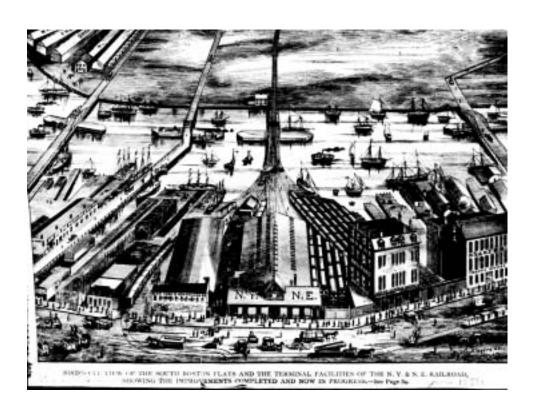


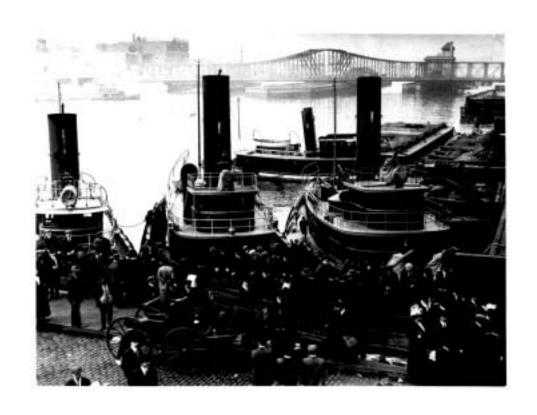






















Fort Point Channel Watersheet Activation Plan

Preliminary Findings and Analysis May 3, 2001

Boston Redevelopment Authority Fort Point Channel Working Group Fort Point Channel Abutters Group

Goody, Clancy & Associates

Goals for This Meeting

- Review of Progress to Date
- Presentation of Preliminary Findings
- Recommendations for Next Steps

Review of Progress to Date

- Baseline Plan
- Interviews/Working Group Meetings
- Waterfront Center Presentation at Boston Public Library
- Public Charrette at Federal Reserve Bank

Baseline Plan - Basic Facts

- Channel is approximately 1 mile long
- Approximately 1000 linear feet of public access now
- 3500 linear feet of additional public access within 2-3 years; substantial opportunities for further major increases in access
- Link of Harborwalk to future South Bay Harbor Trail creates promise of linking the water to inland neighborhoods

Baseline Plan --2

- Potential uses of basins shaped by public accessibility, water depths, bridge constraints (varying from 4-16 feet at MHW)
- Uses of water linked to water quality—MWRA CSO project will improve Channel water quality with initial benefits in 2005 and further improvement in 2008

Baseline Plan- 3

- Completion of most construction work north of Summer Street by late 2003
- South of Summer Street, redevelopment of lands around Channel to extend until at least 2010—opportunity for interim use of this basin in the near and mid-term

Interviews--ongoing

- Agencies
- Fort Point Community
- Abuttors
- Neighborhood Perspectives
- Other Stakeholders

Fort Point Channel Charrette

- 50-60 Attendees
- Issues Discussion
 - Public Realm
 - Water Uses
 - Economics of a Public Place
- Preparation of Conceptual Plans (see walls!)

Preliminary Findings

Findings to Date—Areas of Agreement

- Fort Point Channel can be the "Next Great Place"
- Watersheet is a Public Resource—to be enjoyed by all of the public
- Public access to the water's edge is critical
- Linking neighborhoods to the water is key—including Broadway and South Bay Harbor trail links
- Fort Point Channel is an eclectic, funky, environment

Areas of Agreement

- Unique dimension of Fort Point Channel include history and physical resources, protected waterway, surrounding community including strong arts focus, existing institutions, Gillette—must retain and develop uniqueness—as an outgrowth of its own neighborhood
- Support for water transportation
- Need for **basic public amenities**, bathrooms, benches, concessions, etc.

Areas of Agreement

 Fort Point Arts community can play a key role in creating unique identity and programming

Areas of Concern/Differences

- Encroachment of private owners on public realm and the watersheet, especially with respect to Harborwalk
- Approaches to funding of improvements/programs—public, private, mixed sources
- Approach to how plan should be implemented and by whom

Areas of Concern/Differences

- Extent of watersheet activation required—and extent to which watersheet is visual amenity or actually usable
- Sustainability of core program elements without substantial improvements/enhancement strategies
 - T Party Ship
 - Children's Museum
 - Fort Point Arts community

Areas of Concern/Differences • Need for enhanced parking to support Fort Point Channel as destination versus sole reliance on transit



Emerging Vision....

- The Next Great Place—"Boston Common on the Water"
 - Serve all city neighborhoods; include <u>affordable</u> programming attractive to widest diversity of people
- Citywide and regional destination—linked to near and distant neighborhoods; South Bay Harbor Trail is a key link

Emerging Vision....

- The key resource at Fort Point Channel is the water—providing a wide variety of people with affordable water access is key
- Unique attractions and programming are key to creating and sustaining a great place—these users must be sustained at this location to create "sense of place"
 - Fort Point Arts community
 - Children's Museum
 - T Party Ship
 - Federal Reserve Museum

Emerging Vision....

- Unique uses such as Barking Crab and Milk Bottle contribute to Channel identity
- Inherent challenges to year round use of watersheet—uses at edge need to sustain vitality in cold weather
- Need to add new complementary attractions to supplement existing uses if Channel is to meet potential

Fort Point Channel Watersheet: Boston Common on the Water

- "The Hub of the Channel"
- "Seawall Basin"
- "South Bay Urban Wild"

Fort Point Channel Watersheet: Boston Common on the Water

- Near-term
- Mid-term and Longer-term



Next Steps - 1

• Discussion of issues raised to date

Next Steps - 2

- Some advocates are concerned the watersheet will be filled-up by private sector.
- Private sector appears to be taking a very conservative approach to any watersheet activation
- Too little activation is a possible outcome
- Draft guidelines for use of watersheet including cumulative quantitative standards; include time dimension such as temporary, moveable, permanent, etc. Watersheet has an area of approximately 2 million square feet—watersheet FAR?

Next Steps - 3

• Further evaluation of the needs of core attractions to ensure retention and support sustained viability.....Fort Point Arts community, Children's Museum, T Party Ship, others

Next Steps - 4

• Understand economics of potential watersheet uses, and inter-relatedness of uses to create true destination

Next Steps - 5

 Identify marine infrastructure needs and costs to support water program; assess navigation issues and challenges

Next Steps - 6

• Outline alternative models for implementation, including implementation entity—public, private or public/private partnership





Concept

 Fort Point Channel is being rediscovered as a new 50 acre public park in the heart of the city....its defining public space of a new century...connecting the city's future to its seaport history.



Process

- Outgrowth of South Boston Municipal Harbor Plan Process
- Partnership between BRA, Working Group, and Abutters
- Public Meetings and Charrettes
- Funding through BRA and Abutters Group

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Building on Previous Work

- South Boston Waterfront District Municipal Harbor Plan
- Seaport Public Realm Plan
- Boston Inner Harbor Passenger Water Transportation Plan
- Central Artery Project
- Boston Harbor Cleanup
- South Boston Transportation Study
- South Boston Piers Transitway

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Key Goals-1

- · Public realm plan for the watersheet
- Coordinated planning for the watersheet--a context for permitting and framework for private sector proposals
- · Enhanced access to the Channel's edges
- · Enhanced access to the watersheet
- Continued efforts to enhance water quality
- Preservation of Fort Point's unique built environment
- Provide for growth of existing anchors

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Key Goals-2

- · Address needs of water dependent industrial uses
- Enhance the visibility of the Fort Point Arts community
- Create new public spaces and public attractions as an integral part of future development
- Linkage between Plan and regulatory environment and municipal harbor planning
- Coordinated approach to addressing potential legislative considerations associated with plan implementation

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THE PLAN

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An Overview

- "Next Great Place"—50 acre public park; serving as "Boston Common on the Water"—accessible and affordable activities
- Link Downtown and South Boston Waterfront
- · Connect to all city neighborhoods
 - via South Bay Harbor Trail linking to Southwest Corridor Park; and via South Station
- · Sustainable programming on the watersheet

An Overview



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Hub of the Channel

- Extension of Boston Harbor, center for water transportation, transient dockage, floating walkways, visiting and historic vessels
- Childrens's Museum, Park and Wharf with dockside educational programming/events
- Tea Party Ship expansion
- Unique destination restaurants such as the Barking Crab and waterside kiosks, cafes, public roof gardens, music, performances
- · ART Basin—permanent, temporary and performance art
- Longtime landmarks such as Hook Lobster

Hub of the Channel



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Hub of the Channel

Fort Point Channel Watersheet Activation Plan GC A

Seawall Basin

- Uniquely large watersheet
- Protected waterway with small boat rentals including row boats, canoes, kayaks, paddle boats serving residents, downtown workforce, and visitors; single manager provides overall experience
- Public promenades and waterside seating along harborwalk; mile long exercise loop; waterside festivals, events and races...a "blue" park in the heart of the city
- Interpretive water trail, tidal sculpture, boat access to to art basin, model boat activities
- Potential for new bridge as landside development occurs



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Seawall Basin



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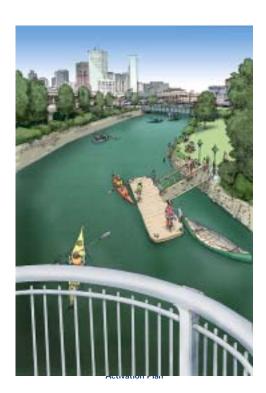


South Bay Urban Industrial Wild

- Rediscovered channel space long neglected amid rail yards and highways following the filling of South Bay
- Exploration in a small boat of the city's industrial and environmental heritage
- Canoe and kayak access, waterside parks
- Linking not separating neighborhoods

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GC A

South Bay Urban Industrial Wild



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PLAN COSTS

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Costs

- Capital Costs
 - Total capital cost of unfunded marine infrastructure within the watersheet estimated at approximately \$7 million
 - Additional landside public landscaping and environmental graphics approximately \$2 million
 - Interpretive elements and public art program approximately \$2 million
 - Potential additional dredging costs—TBD
- Ongoing Programming/Maintenance Costs
 - Funding of FPC organization responsible for ongoing planning and programming, \$75,000-\$250,000
 - Annual maintenance/capital replacement costs for marine infrastructure and watersheet are approximately \$350,000
 - Or an endowment fund of \$7.5 million could support organization, maintenance, programming and capital replacement

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PHASING

Phase I—First Steps: 2002

- Next 12 months: Inviting the Public Back!
 - Children's Wharf events including kids outdoor fitness programming
 - Waterfront learning program
 - Music barge concerts
 - Channel race
 - Sprint to Boston Harbor
 - Barking Crab
 - Art on the Channel v.3 with link to Open Studios
 - Flower program
 - 470 Atlantic restaurant and open space opening
 - Courthouse events
 - 303 Congress Street Harborwalk opening
 - Summer Street Bridge lighting

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Phase II—Next Steps: 2003-2005

- Transitway Service initiated late 2003
- Boston Convention & Exhibition Center open: mid 2004
- Ongoing South Boston Waterfront development
- Concentrated effort on FPC programming coordination

Phasing—Next Steps: 2003-2005

- · Hub of Channel near complete
 - Children's Wharf and Park completion—major new waterfront public space; potential for enlarged festivals and events—2003/4
 - Congress Street bridge reconstruction complete; waterline removed and pilings removed
 - · ART Basin established
 - Tea Party Ship expansion complete—late 2003
 - CAT water transportation terminal opens at 500 Atlantic/BECO property—fall 2003; start service
 - · 500 Atlantic hotel opening--2004
 - · Complete Channel Walk West Floating Walkway-2004
 - · Transient berthing--2004

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Phase II—Next Steps: 2003-2005

- Seawall Basin landside access
 - Harborwalk along Gillette property opens--late 2003; South Bay Harbor Trail link
 - Initial "trial" watersheet festival viewed from Harborwalk—late 2003
 - CSO water quality improvement come online Spring 2005 and continue through 2007
 - Full watersheet use/program Summer 2005**
 - Art barge/water music—Summer 2005
- Unknowns
 - · Redevelopment of US postal Service Facility
 - · Development of Gillette Land
 - · Development of boat rental facility**
 - · Water quality status

Phase II—Next Steps: 2003-2005

- South Bay Urban Industrial Wild
 - · Cabot Cove Park opens—2002/2003
 - CSO water quality improvement come online Spring 2005
 - · Canoe and kayak launch
 - · Interpretive signage/environmental art
- Unknowns
 - · Water quality status beyond 2005
 - · Dredging need

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KEY IMPLEMENTATION RECOMMENDATIONS—A SUMMARY

Fort Point Channel Watersheet Activation Plan



Organizational Entity

- Focus on public realm of watersheet, open space and destination management
- Near term organization would be an extension of the current informal partnership of the City, Abutters and Working Group—focused on continued advocacy, planning coordination, and promotion; need for funding of staff position to advance work effort through construction period
- Longer term evolution to more formal organization focused on coordinated Channel programming, promotion

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Establish FPC Water Quality Task Force

- Establish agency/stakeholder group
- Major improvement in water quality anticipated as a result of MWRA CSO program commencing Spring 2005
- Based on anticipated change of use identified in watersheet plan, pursue additional modeling and testing of water to assess current and anticipated conditions at multiple locations within Channel
- Undertake watershed study to assess stormwater issues; implement targeted strategy for maximizing stormwater improvements

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State Harbor Line

- Harbor line within the Channel is a legacy of a very different era in shipping when large vessels moved through Channel bridges to reach South Bay
- Historic location of State Harbor Line can be a legislative challenge to establishing meaningful access to watersheet within FPC
- City to serve as proponent for legislative action to enable projects that serve a clear public purpose and are consistent with the watersheet plan to be evaluated by DEP through Chapter 91 permitting process

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Permitting

- Plan elements to be used by DEP as a "menu" to fulfill baseline Chapter 91 requirements, as well as amplifications and one source of offsets under MHP; Watersheet Plan provides additional context for Downtown and South Boston MHPs
- Consider Amendment to South Boston MHP to incorporate watersheet activation as an offset for development on east side of Channel
- Chapter 91 commitments to Channel to run for the duration of the license
- Chapter 91 funds may be targeted on a district-wide basis based on priorities identified in the plan
- Proponents to implement project where feasible; funds may be held in escrow account where necessary

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Funding of Watersheet Activation

- Substantial commitment of public funds is already setting the stage for Channel renewal
- Infrastructure Capital Costs
 - Primary funding source will be private sector through Chapter 91 including baseline, and MHP amplifications and offsets;
 - · Additional funding possible through public funding sources
- Maintenance (watersheet and infrastructure)
 - · Chapter 91 funds, public funds, property owners
- Water Transportation operating subsidies
 - Chapter 91 funds, public funds, property owners
- Channel-wide events programming
 - · Channel Stakeholders, Chapter 91, public funds

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Critical near term action items

- Issue draft Watersheet Plan; comment period for MHP Committee and public review
- Establish ongoing partnership to advance the plan; establish and fund watersheet plan coordinator position
- Coordinate implementation of watersheet activation plan with other planning efforts, especially Downtown Municipal Harbor Plan process; participation of partnership in MHP process
- Establishment of FPC water quality task force

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