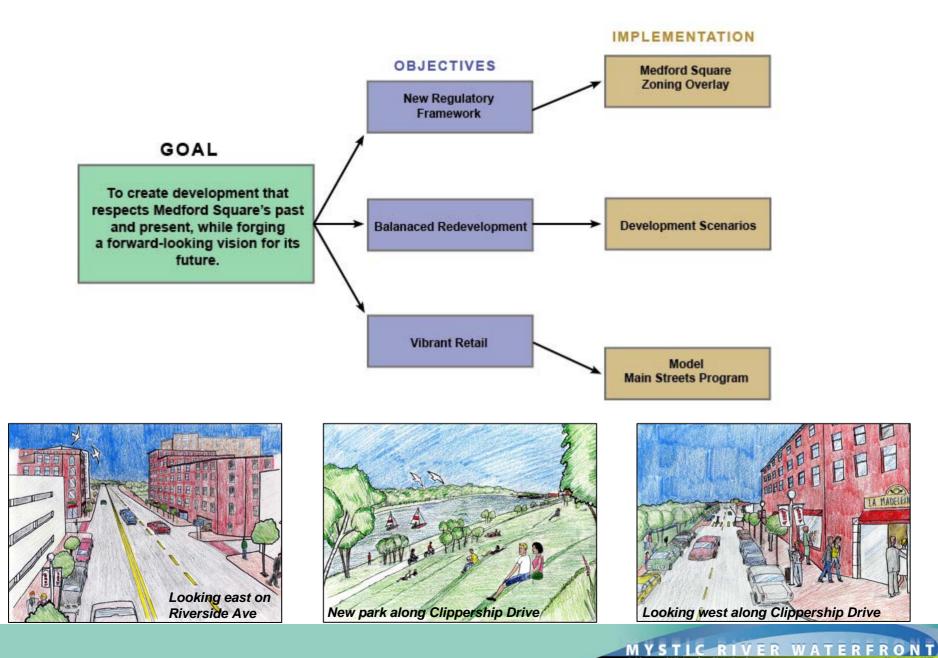
REDEVELOPMENT: Addressing the Future of Medford Square



Regulatory Framework: Zoning Overlay

What is a Zoning Overlay?

a separate zoning district added over the current zoning where a unique environment exists



YSTIC RIVER WATERFRONT

Why use a Zoning Overlay?

to create a set of particular requirements that seek to protect the special characteristics of Medford Square, unifying the east and west sides into a cohesive, vibrant, mixed-use center

Regulatory Framework: Zoning Overlay

What can a Zoning Overlay add to current Zoning requirements?

- **dimensional standards** could be adjusted to encourage the form Medford wants
- allowed uses could be clarified to promote the active street life Medford wants
- parking requirements could be adjusted to balance the supply of parking spaces with the needs of residents and visitors of Medford Square

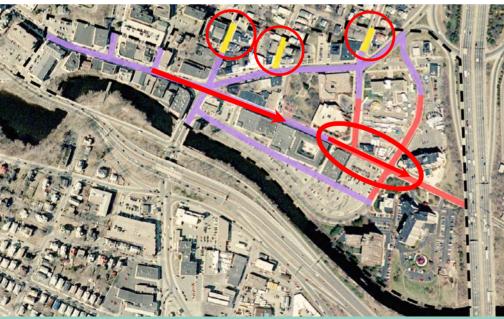


Regulatory Framework: Zoning Overlay

Dimensional Standards

Туре	Front Setback	Height	Parking	Precendent Pictures
Major Corner	none allowed	min: 35 ft max: 65 ft (3-6 stories)	1.4 spaces/unit; 1 space/350 SF	
Main Street	required, 5'	min: 35 ft max: 45 ft (3-4 stories)	1.4 spaces/unit; 1 space/350 SF	
Neighborho od Street	min: 5ft max: 15 ft	max: 35ft	2.0 spaces/unit; 1 space/350 SF	

Zoning Plan



Zoning Highlights

All buildings actively front the street

Extends the pattern of 3-4 story buildings from the west to the east side

Steps building heights down to accommodate neighborhoods on the edges of the Square

Steps building heights up towards I-93 to allow increased intensity and vitality for Medford Square where most appropriate

Encourages <u>active</u> retail uses on ground floor along main streets

MYSTIC RIVER WATERFRONT

Reduces parking requirement for residential units

Development Scenarios

Zoning Overlay Principles Applied to City-owned sites

- Maintain high quality design
- Balancing context and development potential

Model Objectives

Testing financial feasibility to:

- Understand development constraints and opportunities
- Shape expectations



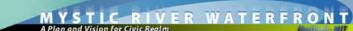
Development Scenarios

Assumptions

- Full set of assumptions in the report.
- Market rate 2-BR, 2-bath condo: \$424,000
- 15% affordable housing.
- \$1,000,000 developer contribution to Clippership park
- Adjacent private parcels acquired at market prices
- Parking
 - Currently used parking replaced 1 for 1
 - Retail/office parking unchanged at 1 space per 350 sf.
 - Residential parking requirement changed from 2 spaces per unit to an average of **1.4 spaces per unit**.

	Site A	Site B	Site C	Total
Needed				
Replacement	35	68	120	223
Retail	76	82	92	250
Residential	0	171	150	321
Total	111	321	362	794
Provided				
Clippership	0	0	100	100
Surface	29	45	20	94
Garage	324	132	144	600
Total	353	177	264	794





	Site A	Site B	Site C	Total
Needed				
Replacement	35	68	120	223
Retail	76	82	92	250
Residential	0	171	150	321
Total	111	321	362	794
Provided				
Clippership	0	0	100	100
Surface	29	45	20	94
Garage	324	132	144	600
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MYSTIC RIVER WATERFRONT

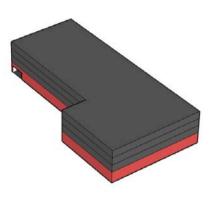
Constraints

- Parking largely influences development's:
 - Physical form
 - Financial feasibility

Opportunities

- Residential parking spaces can be provided on site
- Other parking spaces can be shared between sites.

	Site A	Site B	Site C	Total	007
Building Height	4 stories			-	
Residential units	-			-	and and
Rentable retail	26,550			26,550	
Parking spaces	353			353	
Total Dev't Cost	\$12,603,281			\$ 12,603,281	
Net Op. Income	\$ (2,650,486)			\$ (2,650,486)	
Land Residual	\$ (4,540,978)			\$ (4,540,978)	

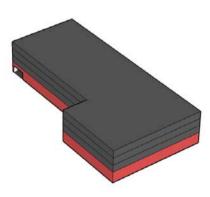




Site A

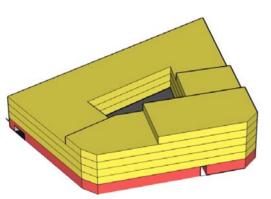


	Site A	Site B	Site C	Total
Building Height	4 stories	5 stories		-
Residential units	-	122		122
Rentable retail	26,550	28,800		55,350
Parking spaces	353	177		530
Total Dev't Cost	\$ 12,603,281	\$43,380,583		\$ 55,983,865
Net Op. Income	\$ (2,650,486)	\$ 9,403,727		\$ 6,753,241
Land Residual	\$ (4,540,978)	\$ 2,696,103		\$ (1,844,875)





Site A

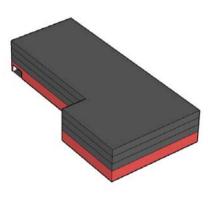




Site B

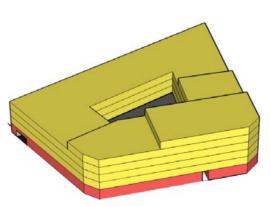


	Site A	Site B	Site C	Total
Building Height	4 stories	5 stories	5 stories	-
Residential units	-	122	107	229
Rentable retail	26,550	28,800	32,198	87,548
Parking spaces	353	177	264	794
Total Dev't Cost	\$12,603,281	\$43,380,583	\$37,613,494	\$ 93,597,358
Net Op. Income	\$ (2,650,486)	\$ 9,403,727	\$10,511,931	\$17,265,172
Land Residual	\$ (4,540,978)	\$ 2,696,103	\$ 2,371,474	\$ 526,599



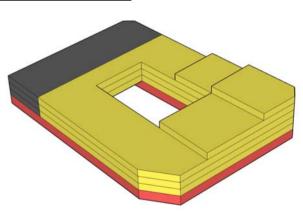


Site A





Site B

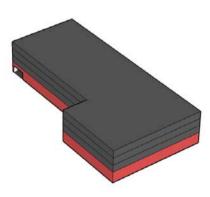




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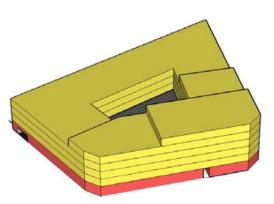
Site C

	Site A	Site B	Site C	Total	C.C.
Building Height	4 stories	5 stories	5 stories	-	
Residential units	-	122	107	229	
Rentable retail	26,550	28,800	32,198	87,548	
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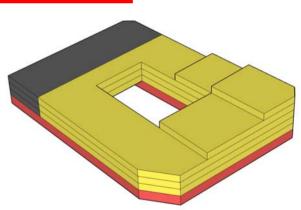


Site A





Site B





MYSTLC RIVER WATERFRONT

Site C

Development Scenario: Findings

• Feasibility

- High quality, context responsive development is possible.
- Good development depends on a lowered parking requirement.
- Sites are too interdependent to allow for phased development.

• Expectations

- City should not expect high land revenues
- Other benefits include increased property values, real estate tax revenue, affordable housing, retail, and open space.

MYSTIC RIVER WATERFRONT

Market Context

- Vibrant retail can be enhanced by:
 - New residents brought by development.
 - Strengthening of existing retail.

Vibrant Retail through Main Streets

Existing businesses are critical to an active, vibrant Medford Square

In order to thrive, Square needs to:

- attract new investment
- retain & preserve existing businesses

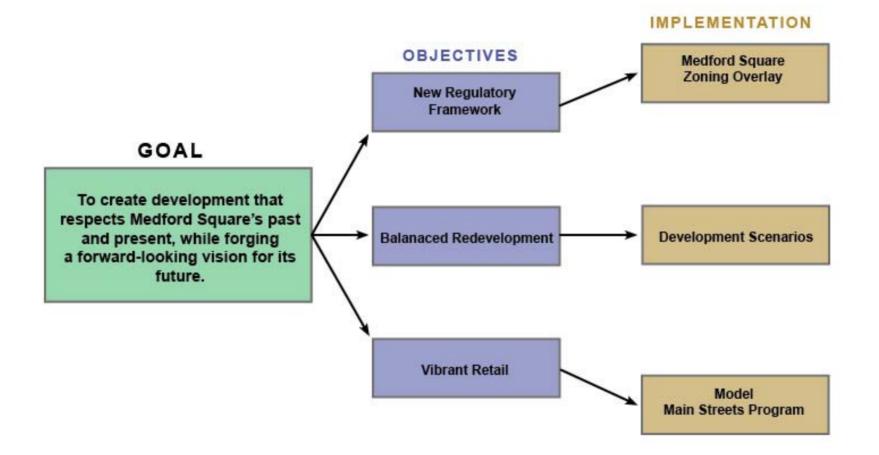
A Main Streets Program addresses these needs through:

- Design
- Economic Restructuring
- Promotion/Marketing
- Organization



REDEVELOPMENT: Next Steps

- Create a model RFP reflecting Redevelopment Objectives
- Draft Implementation Measures in a detailed final report



SUMMARY

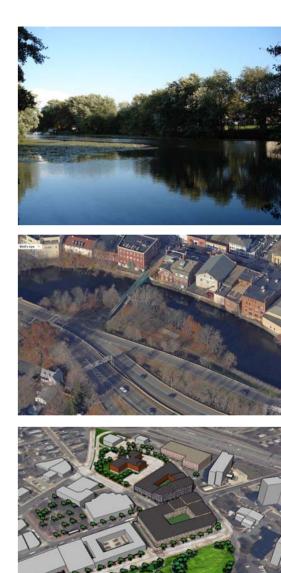
- OPEN SPACE
 - Create a regional greenway along the Mystic River

• TRANSPORTATION

- Connect neighborhoods and the Mystic River to Medford Square
- Improve pedestrian environment and increase access to the river, especially along Clippership Drive

REDEVELOPMENT

- Address future development by
 - Adjusting regulatory framework
 - Assessing and envisioning redevelopment potential of cityowned land
 - Strengthening retail



SUMMARY

- OPEN SPACE
 - Create a regional greenway along the Mystic River

TRANSPORTATION

- Connect neighborhoods and the Mystic River to Medford Square
- Improve pedestrian environment and increase access to the river, especially along Clippership Drive

REDEVELOPMENT

- Address future development by
 - Adjusting regulatory framework
 - Assessing and envisioning redevelopment potential of 3 cityowned sites
 - Strengthening retail

