AGENDA
7:05  Welcome & Zoom Overview
     Thank You’s
7:05  Recent Meetings & Progress
7:15  Big Picture Vision
7:30  Design Updates
8:00  Questions & Feedback
8:30  Meeting Close
Malden River Works Public Meeting 4 - Agenda
August 13, 2020, 6:30pm – 8pm

6:00 Meeting hosts start meeting - facilitators and note takers join
6:20 Zoom help
6:30 Welcome and brief zoom tutorial
6:45 Celebrate Malden design updates presentation
7:10 Celebrate Malden discussions and breakout groups
7:45 Report back and closing
8:00 Adjourn
Thank You’s
WE ARE WORKING AT 3 SCALES

- On the ground, day-to-day stewardship
- The park design
- Big picture vision
RECENT MEETINGS & PROGRESS

✓ Sink hole repair & restoration by DCR
RECENT MEETINGS & PROGRESS
✓ Charlesgate Alliance funded Project Place Maintenance Continues
RECENT MEETINGS & PROGRESS

✓ Emerald Necklace Conservancy 4/20 & 4/23 Earth Week Cleanups at Charlesgate
RECENT MEETINGS & PROGRESS

✓ Emerald Necklace Conservancy Summer Concerts at Charlesgate – 7/15 Jamaica Plain Saxophone Quartet & 8/19 Brett Gladstone Piano Concert
RECENT MEETINGS & PROGRESS

✓ Charlesgate Chairs continues
RECENT MEETINGS & PROGRESS

✓ Early Tree Planting Plan in Permitting (Fenway Park Demonstration Project)

*15 New tree locations
RECENT MEETINGS & PROGRESS

✓ Submitted federal earmark request for the “Heart of the Park”
RECENT MEETINGS & PROGRESS
✓ 7/1 Non-Structural Wall Removal Kickoff with DCR Matching Fund
RECENT MEETINGS & PROGRESS
✓ 7/1 Non-Structural Wall Removal Kickoff with DCR Matching Fund
(The north wall today)
RECENT MEETINGS & PROGRESS
✓ 7/1 Non-Structural Wall Removal Kickoff with DCR Matching Fund (Proposed)
RECENT MEETINGS & PROGRESS

✓ Samuels Associates pledges $250,000 for the Charlesgate Revitalization Project
RECENT MEETINGS & PROGRESS

✓ Great news: MassDOT has incorporated daylighting into their current plan

Thank you for your advocacy!
Big Picture Vision
CHARLES GATE: The Missing Link in Boston’s Green Infrastructure Network
3 CURRENT PROJECTS = CHARLESGATE REVITALIZATION PLAN

#1 North of Beacon St
(MassDOT 606728)

#2 Beacon St to the Mass Turnpike
(Charlesgate Alliance, Emerald Necklace Conservancy, DCR)
“The Heart of the Park”

#3 Mass Turnpike to Boylston St
(MassDOT 606496)
#1 - IMPROVE MUDDY RIVER WATER QUALITY & HABITAT
- manage storm water with landscape systems
- provide habitat-rich landscape design

#2 - ACTIVATE THE SITE WITH NEW USES
- provide amenity spaces that invite a variety of uses
  - dog park!

#3 - RECONNECT BOSTON’S 3 PARK SYSTEMS & NEIGHBORHOODS ACROSS CHARLESGATE
- add bike accommodations
- safe pedestrian connections
- open up views

#4 - DESIGN FOR MAINTENANCE
- make the park, the water, and the bridge easy to maintain

#5 - CELEBRATE CHARLESGATE’S HISTORY
- preserve significant built elements and flora
- restore Charlesgate’s function as a water park
CHARLESGATE REVITALIZATION PLAN
(Charlesgate Alliance & Emerald Necklace Conservancy shared vision)
CHARLESGATE REVITALIZATION PLAN GOALS

Water Quality
- Treat over 13 acres of roadway runoff

Ecosystem and Habitat
- Daylight 250 feet of buried river
- Restore 1,800 feet of riverbank
- Restore migration path of critical species (herring)

Connectivity
- Create over 2 miles of new people-powered pathways
- Reconnect Boston’s park network: the Emerald Necklace, the Commonwealth Avenue Mall, and the Esplanade
- Connect Boston's environmental justice communities to rivers and beyond
CHARLESGATE REVITALIZATION PLAN GOALS

Open Space and Community Needs
- Reclaim over 13 acres of public parkland
- Add dog park and fully accessible children’s playground

Safety
- Rebuild two structural deficient bridges
- Eliminate unsafe traffic merges and crossings
- Increase activity in the area

Climate Resilience
- Eliminate flood choke-point in Muddy River
- Increase flood water storage
- Plant over 500 trees for urban heat mitigation

Historic Preservation
- Restore 3 historic monuments: the Fens Pond Bridge, the Fens Pond Gatehouse, and the Shurcliff Bridges
Design Updates
#1 NORTH OF BEACON ST

#1 North of Beacon St
(MassDOT 606728)

#2 Beacon St to the Mass Turnpike
(Charlesgate Alliance, Emerald Necklace Conservancy, DCR)

#3 Mass Turnpike to Boylston St
(MassDOT 606496)
MUDDY RIVER “DAYLIT”
(conceptual visualization commissioned by Charlesgate Alliance)
MUDDY RIVER CULVERTS - TODAY
MUDDY RIVER “DAYLIT”
(conceptual visualization commissioned by Charlesgate Alliance)
MUDDY RIVER “DAYLIT”
(conceptual visualization commissioned by Charlesgate Alliance)
MUDDY RIVER “DAYLIT”
(conceptual visualization commissioned by Charlesgate Alliance)
MUDDY RIVER “DAYLIT”
(conceptual visualization commissioned by Charlesgate Alliance)
CROSSING OVER THE TURNPIKE - TODAY
CROSSING OVER THE TURNPIKE - TODAY
I-90 BRIDGE PROPOSED REPLACEMENT

- Demolition of existing bridge
- Construction of new bridge
- Rebuild existing ramp deck

Diagram showing the proposed replacement plan for the I-90 bridge, highlighting key areas such as existing structures and new constructions.
I-90 BRIDGE ENHANCED REPLACEMENT TO RECONNECT THE PARKS
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
I-90 BRIDGE ENHANCED REPLACEMENT TO RECONNECT THE PARKS
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I-90 BRIDGE ENHANCED REPLACEMENT TO RECONNECT THE PARKS
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
VIEW FROM COMM AVE - TODAY
VIEW FROM COMM AVE - PROPOSED
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
VIEW FROM CIRCLES - TODAY
VIEW FROM CIRCLES - PROPOSED
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
VIEW FROM CHARLES GATE WEST - TODAY
VIEW FROM CHARLES GATE WEST - PROPOSED
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
I-90 BRIDGE AERIAL VIEW - TODAY
I-90 BRIDGE AERIAL VIEW - PROPOSED
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
AREA #2 – SOUTH FIELD STUDIES

- Newbury St Bridge alignment
- Dog park layouts

#1 North of Beacon St
(MassDOT 606728)

#2 Beacon St to the Mass Turnpike
(Charlesgate Alliance, Emerald Necklace Conservancy, DCR)

"The Heart of the Park"

#3 Mass Turnpike to Boylston St
(MassDOT 606496)
NEW DEVELOPMENTS IN THE AREA

- Changing character of Newbury St

KENMORE SQ REDEVELOPMENT PROJECT - RELATED

KEMORE HOTEL - MARK DEVELOPMENT

HARVARD CLUB - TRINITY FINANCIAL

PARCEL 12 - SAMUELS ASSOCIATES

601 NEWBURY STREET - THIBEAULT DEVELOPMENT

PARCEL 7 (FENWAY CENTER) - IQHQ, MEREDITH MANAGEMENT

PARCEL 8 & OTHER DEVELOPMENTS - RED SOX, WS DEVELOPMENT & D’ANGELO

2 CHARLES GATE WEST - SCAPE
PROPOSED SOUTH FIELD DESIGN

LEGEND
- Asphalt
- Concrete
- Asphalt Paver
- Turfstone w/ Stone
- Turfstone w/ Grass
- Proposed Lawn
- Water
- Bioretention
- Rubber Playground
- Paved Stone
- Existing Granite Armoring
- Stone Dust Path
- Rice Stone
- Tree Removal
- Lights
- Proposed Trees
- Existing Trees
- Top of Bank
- Bench
PROPOSED SOUTH FIELD DESIGN

Dog Park Area

- Larger Region: 18,690 sf
- Smaller Region: 3,360 sf
- Total: 22,020 sf

Pros
- Good bike path from SE to NW
- Large dog parks

Cons
- River covered by off-ramp
- No path connecting Newbury E to W
- SE Entry via Mid-block crossing
- Loses Circle

Symbols:
- Retaining Wall
- Overpass
- Column
- Stormwater Basin
- Path
- Bridge
- MBTA Easement
Prior Proposed Design + Traffic Table
Dog Park Area: 22,020 sf

Prior Proposed Design with I-90 Bridge Improvements
Dog Park Area: 13,640 sf

Mid Block Bridge Rotated Towards New Underpass
Dog Park Area: 13,640 sf

Direct Bridge with Shortest Span
Dog Park Area: 12,700 sf

Bridge Aligned with Newbury Pedestrian Path
Dog Park Area: 12,890 sf

Bridge Using Existing Structural Pile
Dog Park Area: 12,670 sf
CURRENT STUDY
(with I-90 Bridge Enhanced Replacement)

Current Study (with I-90 Bridge Enhanced Replacement)

Dog Park Area

<table>
<thead>
<tr>
<th></th>
<th>Larger Region</th>
<th>Smaller Region</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>This Option</td>
<td>14,810 sf</td>
<td>2,730 sf</td>
<td>17,540 sf</td>
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<tr>
<td>Prior Proposal</td>
<td>18,660 sf</td>
<td>3,360 sf</td>
<td>22,020 sf</td>
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</tbody>
</table>

Pros
- Defined entries and good path connecting Newbury E to W
- Good bike path running SE to NW
- Repurposes existing piles
- Buffers I-90
- Keeps both Circles

Cons
- Loses 20% dog park area
- Significant redesign
CURRENT STUDY
(WITHOUT I-90 Bridge Enhanced Replacement)

Current Study (WITHOUT I-90 Bridge Replacement Vision)

Dog Park Area

<table>
<thead>
<tr>
<th></th>
<th>Larger Region</th>
<th>Smaller Region</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>This Option</td>
<td>19,710 sf</td>
<td>3,520 sf</td>
<td>23,230 sf</td>
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<tr>
<td>Prior Proposal</td>
<td>18,660 sf</td>
<td>3,360 sf</td>
<td>22,020 sf</td>
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</table>

Pros
- Defined entry at Newbury E
- Good bike path running SE to NW
- Buffers I-90
- Gains 5% dog park area
- Keeps both Circles

Cons
- River still covered by off-ramp
- No path connecting Newbury E to W
- Significant redesign

LS
## COMPARISON OF OTHER BOSTON DOG PARKS TO CHARLES Gate

<table>
<thead>
<tr>
<th>Location</th>
<th>Dog Park Area</th>
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</thead>
<tbody>
<tr>
<td>Bremen Street</td>
<td>15,100 sf</td>
</tr>
<tr>
<td>RUFF North End</td>
<td>7,700 sf</td>
</tr>
<tr>
<td>Carlton Court</td>
<td>3,800 sf</td>
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<tr>
<td>Peters Park</td>
<td>13,400 sf</td>
</tr>
<tr>
<td>Charlesgate South Field</td>
<td><strong>22,020 sf</strong></td>
</tr>
</tbody>
</table>

**Prior Proposed Design**
- With I-90 Enhanced Bridge Replacement: 17,540 sf
- Without I-90 Enhanced Bridge Replacement: 23,230 sf
NEWBURY ST WEST AT CHARLES GATE WEST – PROPOSED PARK ENTRY
(study commissioned by Charlesgate Alliance and Emerald Necklace Conservancy)
NEXT STEPS

• Continue to engage with elected representatives and public agencies
• Cocktails in the Park September 22 (tomorrow!)
  • Proceeds will go toward the Charlesgate Revitalization Project
• Proceeding toward permitting for the “Heart of the Park” (Area #2)
• Proceeding toward permitting for the wall removals (expected Spring 2022)
• Emerald Necklace Conservancy volunteer clean-up at Charlesgate in October/November
• Next Charlesgate public meeting: Spring 2022
A word from Senator Will Brownsberger & Representative Jay Livingstone
THERE ARE SEVERAL GREAT WAYS YOU CAN GET INVOLVED AND SUPPORT THIS EFFORT:

1) Tell your neighbors about this process, ask them to join the Charlesgate Alliance.

2) Join Charlesgate Alliance online:
   https://charlesgatealliance.org/join-us-2/
   You will then get an invitation to join our Google group to discuss Charlesgate Park.

3) Follow us on social media:
   facebook.com/charlesgatealliance/
   @charlesgatealliance
   @CharlesgateAll1 on Twitter

   facebook.com/theemeraldnecklaceconservancy/
   @EmeraldNecklaceConservancy
   @EmNecklaceBos

4) Tell your elected representatives that this matters to you!

5) Come to our events and bring friends!
   See our calendar at charlesgatealliance.org
THERE ARE SEVERAL GREAT WAYS YOU CAN GET INVOLVED AND SUPPORT THIS EFFORT:

Consider a tax deductible donation. Your company may also offer financial support.

https://www.emeraldnecklace.org/charlesgate-alliance/
SEND US FEEDBACK:

Email any comments to:
Charlesgatealliance@gmail.com

Learn more about this project:
Charlesgatealliance.org

Learn more about the Emerald Necklace!
Visit:
Emeraldnecklace.org
Thank You