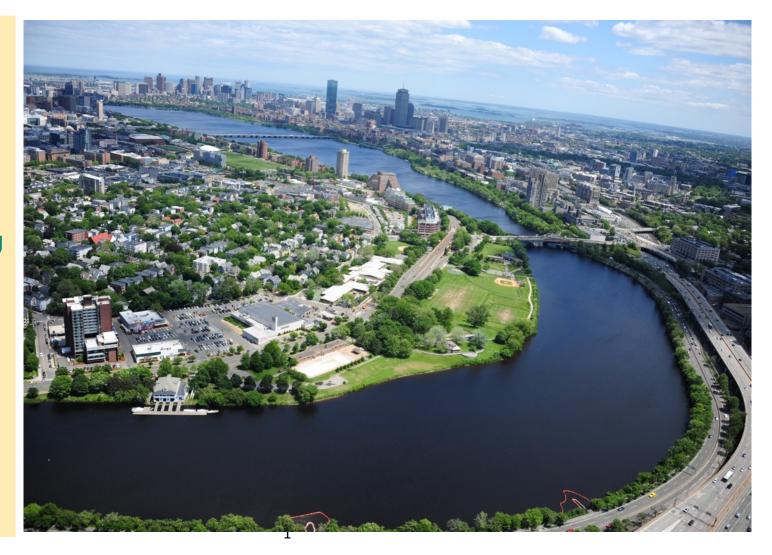


2019 Annual Report

December 1, 2019 MagazineBeach.org

Making
Magazine
Beach a more
welcoming and
vibrant park,
connecting its
community
and stewarding
its natural
grounds.



Dear Friends of Magazine Beach,

2019 has been a transformative year for the park. Our first major phase of improvements is almost complete. It includes a new, higher shoreline path with nine new trees and thousands of native plantings, new seating, and an expanded bluestone patio and terrace at the 1818 Powder Magazine.

And the canoe/kayak launch officially opened in September with a ribbon cutting. Although protective fencing along the shoreline will remain up through May, the park looks spectacular.

Also, in 2019, we, Magazine Beach Partners:

- produced over 25 community events
- planted annuals at our spray deck and perennials in our meadow
- donated 20 plastic Adirondack chairs
- leased 2 portable toilets for use from June to September
- organized 3 large-scale cleanups

We also drafted a strategic plan for our friends group and raised \$1,381,517 to fund park improvements and summer programs.

Thank you to the Mass. Department of Conservation and Recreation (DCR) for their continued management of the park and investment in it; to the City of Cambridge, for maintaining the eastern part of the park and contributing substantially as well; and to our many local partners—hence our name, Magazine Beach Partners—for helping to activate the site and maintain it.

This 17-acre open space along the Charles River is an exceptional public amenity and public good. Let's continue to inspire investment in its infrastructure, steward its land, and serve its diverse community of users. Parks need champions. Ours is a treasure. Let's ensure it remains so—now and for generations to come!

On behalf of all of us at Magazine Beach Partners, we thank you for your support and engagement.

Sincerely,

Cathie Zusy

President of Magazine Beach Partners



Magazine Beach, a 17-acre state park along the Charles River, is an invaluable green urban common for Cambridge and beyond. People come from near and far to picnic under its old shade trees and swim in its free, Olympic-sized pool.

Board of Magazine Beach Partners:

Cathie Zusy, *President*Marge Amster
Decia Goodwin

Ken Carson, Secretary
Brian Conway
Richard Garver

Heather Saforrian

Summer Program Coordinator: Doug Feinburg

Cover image: Magazine Beach is an oasis in the city. 2011 photo courtesy of the Cambridge Historical Commission

2019 Accomplishments

Park Improvements

The first major phase of work began at the park and the new boat launch and outlook officially opened.



Thirteen trees and thousands of native bushes and perennials have been planted along the shoreline.

- Construction on Phase II-1 started in April and is due to be completed in May 2020. It includes shoreline improvements (a higher, wider path, new seating, 13 new trees and 1,000s of native plantings) and a new bluestone patio and terrace at the Powder Magazine
- Canoe/kayak launch and outlook officially opened in September
- 20 Plastic Adirondack chairs, native perennials in meadow and annuals at spray deck were added
- Miscellaneous bathhouse problems resolved promptly and resolved due to MPB vigilance
- Leased portable toilets for public use and monitored their maintenance



The patio has been expanded and a stone and grassy terrace have been added to the front of the Powder Magazine.

Summer Programs and EventsOur programs brought folks outside to explore nature, engage the arts, and connect with each other.



African drummer Jafar Manselle and friend delight campers.

Summer Programs and Events (cont.)

- 25 programs drew 1,400 participants. They included nature education, music, theater, yoga and outdoor play
- September Benefit Party at Riverside Boat Club
- Collaborated with Mass Audubon to bring to bring teen paddling program to the new launch; gave history lessons to teens
- Central Cambridge Youth Baseball, Cambridge Youth Soccer and Soccer Club of Cambridge all used park playing fields; 11,000 community members used the pool and over five dozen participated in swim lessons



For decades, the park has been a favorite picnicking spot, especially July 4th weekend.

"Magazine Beach Park is such an important part of our community. The size of the park and its proximity to the river make it an ideal location. It provides the chance to be outside in a wide-open space, which we so desperately need."

—John Maycock, neighbor and regular park user



The pool drew almost 11,000 bathers in 2019.



This past summer, we organized a Sunday evening series – a bit hit.

Stewardship

We managed cleanups and encouraged partners to help maintain the park.

- Alerted DCR and Cambridge about maintenance issues: trash, broken limbs, dead trees, overgrown grass, broken park equipment, and vandalism
- Managed Earth Day, Buckingham, Browne and Nichols, Boston College High and Biogen cleanups
- At our request, Cambridge Rindge and Latin School's Charles River
 Cleanup Project organized multiple cleanups



Biogen volunteers helped remove tarps and cobblestones from the eastern swale. Alas, the phragmites are back.

"Our little ones look forward to going to Magazine Beach to hear stories and sing songs under the big old trees and to explore the natural world. They collect bugs, observe wildlife: birds, butterflies and squirrels, and discover the many different leaves and flowers. For many of them this is their introduction to nature and most profound connection with it."

—Linda Dahl, Director of the Morse Department of Human Services Program

Nature and History Education

We shared the story of the park with school children, their teachers, teens and college students.

- Hosted our 5th summer series of Nature Detectives for preschoolers
- Organized 2 bird-watching programs led by neighbor Mari Badger
- Designed and presented age-specific histories of the park to youth, including Morse School students and teens from the Frisoli Youth Center and in the Green Sense Cambridge Youth Employment Program
- Collaborated with Cambridge Public Schools to develop a new 3rd grade Charles River curriculum that will be taught out of Magazine Beach; led teacher tour
- Assisted UMass Amherst landscape design students with park design projects



Nature Detectives, led by local naturalists Amy Green and Loni Lenhardt, explored wildlife in the swales/park?.

Advocacy

Advocated for Magazine Beach improvements and its future with DCR, Cambridge, MassDOT, and other river and watershed organizations.



Teens, paddlinig with Mass Audubon and Waypoint Adventures, among others, made use of the new boar launch. Note I-90 just across the river.

- Responded to MassDOT's proposal to build a temporary (10-year) bridge in the river across from Magazine Beach during I-90 construction, with a letter requesting they instead add landfill that would become parkland after construction
- Responded to DCR's plan to redesign Memorial Drive (Memorial Drive Greenway Improvements-Phase III), with a letter encouraging a balanced approach, with designated bike lanes and healthy trees, but not a road diet leading into the Boston University rotary. Advocated for better pathway connectivity and more public transport
- Strengthened our relationships with other park and environmental organizations with the goal of jointly advocating for common interests

Communication

Through social media, print media, posters and tours, we spread the word to diverse audiences about park improvements, programs and cleanups.

- Delivered bimonthly Magazine Beach Updates to a list of 1,500 and made 30 posts to magazinebeach.org, attracting over 20,000 views
- Promoted park programs on Nextdoor and listservs, including:
 Cambridgeport Neighborhood Association, Cambridgeport Parents and
 Cambridge Families
- Distributed 3,000 event lists and flyered throughout Cambridgeport
- Shared latest plans and park programs at Cambridge's annual RiverFest and led 2 tours of Phase II-1 for neighbors, City councilors and staff, and partner organizations
- Press: Cambridge Chronicle article: City Appropriates \$600k for Magazine Beach Park (3.7) and letter, Magazine Beach is a Treasured Public Space (8.15)



The park is a place for reunions and celebrations.



A new tradition: the Morse School marathon, building fitness and community.

Students from the Morse, Amigos and Cambridge Community Center are regular users of the park. The Morse preschool comes to the park up to three times a week, for Stories & Song, Nature Detectives, and arts programming. The K-5 children attend park-based art programs and swim at the pool several times a week.

"The Magazine Beach Park has become an essential resource for the Morse community school and Camp Big Adventure. In addition to attending events there, the Morse community school uses this fun, safe, and inclusive environment for their outdoor time."

—Aaron Graham, Director, Morse Cambridge Community School and Summer Camp

"The Park's varied habit is home to a variety of trees, wildflowers, birds and insects. It is also an important way station for numerous species of migrating birds. It is a wonderful, large, and important greenspace in the city. The improvements to the Power Magazine and park environs have made a tremendous difference in our enjoyment of the neighborhood. Through the efforts of the Magazine Beach Partners, DCR and volunteer groups the park has been afforded the respect it deserves. Magazine Beach Park is cleaner, greener, and more welcoming to all."

—Andy Baer and Jane O'Donnell, neighbors and regular park users



Up early, observing birds at the park.

Over 100 species have been sighted there.

What's Next?

Phase II-2

Landscape architects Crosby Schlessinger Smallridge are completing the design for the next phase of work. It focuses on the area between the Powder Magazine and the western edge of the pool. It will remove the sunken parking lot and replace it with a grassy beach, in this way better integrating the popular swimming destination with the park. It will also add a dock and outlook, increasing public engagement with the river.

Nine-foot diameter stormwater pipes and a stream run under the sunken parking lot, which once was marsh. Much fill will be added, sewer covers elevated, and shoreline invasive plants removed. Stone seating walls and native plants will be added beside the pool. A dock, much like ones at the Esplanade, and an outlook, much like the one on the eastern end of our park, will be built. Magazine Beach Partners is currently seeking funds for this work. The estimated cost is \$2.75m. Please consider making a gift.



Current Site Conditions



In Phase II-2, the sunken parking lot will be replaced by a grassy beach, with a dock and outlook. Rendering by Tania Bronsoiler of CSS.

Planting Trees

On October 7, the City Council unanimously passed a policy order encouraging the City to purchase, plant and care for new trees at Magazine Beach. We have been losing trees regularly—10 in 2019, alone—but DCR doesn't have the capacity to plant new trees or care for them unless they're planted as part of larger, phased work that is contracted out. We are hopeful that in 2020, the City can plant and water trees. Thirteen new trees were planted this fall as part of Phase II-1. A good beginning.



What fun it is to climb a tree...



River Birch, Silver Maple, Black Tupelo and Swamp White Oak were just planed along the new shoreline path.

"I would call myself a long time (40 years) heavy user of Magazine Beach Park. I walk my dog along the river, and I run there, too. Even though I belong to a gym with a pool, I love swimming outdoors in the summer. I love that there is art and music there in the summer and that anyone can use this beautiful area for free. Let's not forget the birds and the sunsets."

—Carol Copeland, neighbor

Permanent Interpretative Markers

With funding from the City and DCR, we're developing interpretive signage about 1) the history of the 1818 Powder Magazine, swimming at the park site, the creation of the park proper, and the Riverside Boat Club, and 2) the ecology of the park's wetlands swales and the health of the Charles River.

A Tenant for the Powder Magazine

The patio and terrace around the Powder Magazine is almost complete. DCR will be seeking a community-oriented tenant to occupy the building next summer. Have ideas? Contact DCR's Jennifer Norwood (jennifer.norwood@state.ma.us) and MBP's Cathie Zusy (czusy@magazinebeach.org).



The 1818 Powder Magazine became a bathhouse for river swimmers at the turn of the 19th century. Now restored, what will be its best 21st century use?

Redesigning Memorial Drive and Its Pathways

DCR hopes to have shovel-ready plans for Memorial Drive from the BU Boat House (east of the BU rotary) to Eliot Bridge by next June. This will include designated bike and pedestrian paths along the parkway, tree plantings, and

clearer park entrances at Magazine Beach. The plan is to have this built by 2022, when I-90 construction is set to begin.

There's More to Come

Much remains to be done at the park to ensure it is an accessible, inviting, and sustainable public resource. We want to help realize many concrete improvements, including, but not limited to:

- adding rain gardens, a natural play space, and more wildflowers.
- burying utilities and removing telephone poles that run from the pedestrian footbridge to the Powder Magazine.
- removing phragmites in the eastern swale.



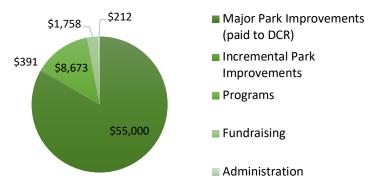
Ways to Contribute

- Send checks made out to "Magazine Beach Partners" to MBP President, Cathie Zusy, 202 Hamilton St., Cambridge, MA 02139.
- Donate on Paypal at <u>magazinebeach.org.</u>
- Volunteer your time or talent! We're looking for help with photography, publicity, editing, assisting with our events, and more. Contact Cathie Zusy at czusy@magazinebeach.org or 617.868.0489.

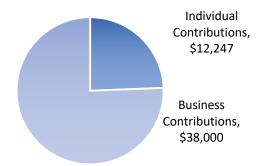
MBP 2019 Financials

In 2019, finances were put in place for Phase II-1, to complete the design for Phase II-2, and for the creation of permanent interpretative markers. In 2019, finances were put in place for Phase II-1, to complete the design for Phase II-2, and for the creation of permanent interpretative markers

EXPENSES



REVENUE & SUPPORT



In-Kind Goods & Services Donated

Benefit donations: \$1,505

Summer program donations: \$6,960

Total: \$8,465

Board and professional hours: 2550 hours Cleanup volunteer hours: 900 hours

Total: 3,450 hours @ \$25.43 per hour= \$87,734

Total: \$96,199



1NEED CAPTION HERE

2019 Park Projects

Phase II-1 Construction

\$755,450 City of Cambridge

Community Preservation Act (CPA) FY2019 \$155,450 +

additional investment of \$600,000

\$755,450 Department of Conservation and Recreation (DCR)

Partnership Matching Funds FY2019 \$155,450 + additional

investment of \$600,000

\$55,000 Magazine Beach Partners (paid to DCR)

\$25,000 State Budget Earmark FY2019

Total: \$1,590,900

Phase II-2 Design

\$47,700 Cambridge CPA FY2020

\$50,000 State Budget Earmark FY 2020

Total: \$97,700

Interpretative Markers (development, design & production in 2020)

\$33,200 DCR Partnership Matching Funds FY2020

\$16,600 City of Cambridge CPA FY2017

Total: \$49,800

Contributors to Magazine Beach Park in 2019

Principal Stakeholders

Massachusetts Department of Conservation & Recreation City of Cambridge

Legislators

Senator Joseph Boncore Representative Jay Livingstone

Business Sponsors

River Sustainers (\$5k and above):







Granite Champions (\$2.5k):







Contributors to MBP in 2019 (cont.)

Open Space Allies (\$1k-2k): Charles River Conservancy & Crosby Schlessinger Smallridge

MBP Friends (\$250-\$500): Barrett Tree Service East, Inc., Cambridge Family YMCA, Good News Garage, Harpoon Brewery*, Middle East Restaurant*, S & H Construction, Target* & Torrey Architecture

Summer Program Partners

Cambridge Arts
Cambridge Central Square Library
Cambridge Community Schools, Department of Human Services
Cambridge Department of Public Works
Make Music Boston
Mass Audubon
Young Audiences of Massachusetts

Stewardship Partners

Charles River Conservancy
Charles River Cleanup Project (CRLS)

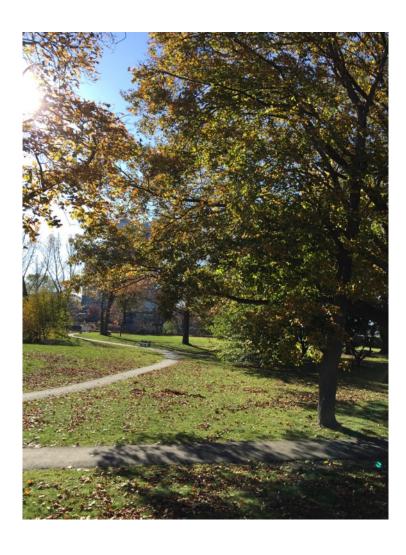
Cleanup Participants: Bank of America, Biogen, City on a Hill School (Dorchester), Cambridge Rindge and Latin's Charles River Cleanup Project, Ernst & Young, Hyatt Regency, Infinity Pharma, MIT, Novartis, Ocean Conservancy, Riverside Boat Club's Boston College High rowers, Social Finance, Sophos, BSA Troop & Crew 56 (Cambridge) & the community

In-Kind Donors

Scarlet Batchelor, Yoga Teacher
Dr. Laura Brightman, Physician on-site
Conway Design
Devin Ferreira, Producer & Musician
Andrea Gaudette, Musician
Dr. Bill Goldberg, Physician on-site
Knucklebones

Mats Terwiesch, Riverside Boat Club Bimal Nepal, Photographer Caryn O'Connell, Development Consultant Laura Perovich, Researcher, Media Lab Erica Swanson, Medical Assistant on-site Trader Joe's Suzy Zusy, Graphic Designer

Thank you, all!



^{*} Goods/materials donated

Individual Donors

\$5,000 and above

Anonymous 1 Anonymous 2

\$4,999 - \$1,000

Cambridge Plant & Garden Club Riverside Boat Club

\$999 - \$251

Anonymous 3

Charlotte Karney & Fred Yalouris

\$250 - \$150

Charles & Sheila Donahue Richard & Penny Garver

Decia Goodwin & Brian Conway

Jason & Begonya Klumb

Peter Kroon Shane Martin

Charles Mertzbacher & Marcia Dworkind

George Metzger

Prellwitz/Chilinski Associates

Gary Rothberger Heather Safforian Dagmar von Schwerin

Karen Zukowski & David Diamond

\$149-\$100

Anonymous 4

Barrett Tree Service East Anne Braude & Andy Adler Eitz Chayim Congregation William & Holly Donaldson

Bill King

Catherine Mannick

Stephen Oakley & Christine Doherty

Jay Shetterly & Blair Trippe David & Elizabeth Torrey Nancy & Fred Woods Chris and Ingrid Wright

Up to \$99

Rob & JoAnne Ackman Rouwenna Altemose

Boston Elite Swim Team, Inc.

Rebecca Bowie

Laura & Howard Brightman

Dylan Callahan Charles Cherney

Nathan & Margery Cobb

Jo Cole

Jeff Cummings Louis DePasquale Fred Fantini Ken Field

Preston & Olivia Fiske Virginia & William Foote

Bonnie Friedman

Leslie Greis Sarah Griffith

Debra L. Iles & Erik Sobel

Jennifer Held Margaret Hume

Heyward James & Parker Albright

Laura Jasinski

Rob Johnson Laura Kathrein

Peter Klinefelter & Suo Yi Lee

Peggy Kutcher

Philippe Luedi & Alice Gugelmann

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Daphne McCartney-Williams
Steve Miller & Sally Benbasset
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Adriane Musgrave Judy Nathans Patty Nolan Emily Norton Jennifer Norwood

Carol O'Hare & Walter McDonald

Lynn R. Osborn Elisa Pepe

Alexandra Photopoulos

Laurie Sheffield

Jason Slavick & Tamar Schapiro

Melissa Ann Smith

Olivia Smith Martha Stearns

Randy & Rosanne Stern

Meredith Stoddard & Mike McNulty

Corey Thompson Susan Turner Peter Valentine

Joel Weissman & Wendy Landman Jack Wofford & Michael Lucido Cathie Zusy & Sam Kendall

MBP Financial Statement

November 2018 - November 2019

Prior Years Retained Revenue as of 1 January 2019 \$ 92,968

Expenditures

Contribution to DCR for Phase II-1	55,000
Summer Program Costs	8,673
Benefit Costs	1,758
Incremental Park Improvements	391
Administrative Expenses	212

Total (66,034)

Income

Corporations Summer Program Business Sponsors	15,000
Fall Benefit Business Sponsors	23,000
Individual Donations (not including Benefit)	7,418
Fall Benefit Individual Sponsors	500
Benefit Ticket Revenue	4,699

Total <u>50,617</u>

Net Available for Future Park Investment: \$ 77,551





Twilight falls a Magazine Beach—a great place to view the sunset.