

Phase II – Project Ideation June 15, 2021



Agenda

- Introductions
- Phase I: Priority Goals & Diagnostic Data Takeaways
- Phase II Schedule & Goals
- Flooding Challenges
- Project Themes
- Open House Activities





PROJECT TEAM

• Town

- Greg Guimond Town Planner
- Karen Horne Assistant Town Planner

Stantec

- Jason Schrieber Plan Facilitator
- Amelia Casey Project Planner

• DHCD



Phase I: Priority Goals & Diagnostic Data Takeaways



BASELINE DATA: KEY FINDINGS OVERVIEW



- Growing local and regional population is an opportunity for retailers
- Retail growth is slower, with persistent vacancies, gaps in storefronts, and short hip seasons
- Retail activity is leaking outside of Brant Rock & Marshfield to other regional commercial centers
- While the Marshfield
 Chamber of Commerce is strong, there is no dedicated Brant Rock
 business association



- Most retail uses are seasonal, leaving little diversity and little yearround activity
- Some businesses have attractive signage and facades, but quality varies
- Most businesses have worn facades and lack awnings but have sufficient window coverage
- More outdoor dining is needed





- Little to no wayfinding exists
- Most crosswalks and sidewalks are not accessible or well-maintained
- A lack of outdoor seating, landscaping, and lighting to accommodate visitors
- Roadways prioritize
 vehicles, given the large
 right of ways and head-in
 parking

- Brant Rock is significantly impacted by coastal flooding at a worsening rate every year
- Short-term flooding will continue
- Sea-level rise between now and 2070 will heighten storm impacts
- Existing businesses will continue to face annual storm flooding impacts

DRAFT COMMUNITY GOALS

RELATED DIAGNOSTIC SCORES

DHCD RATINGS:













Provide protected and dedicated spaces for outdoor dining

Expand **retail activity** and **support existing businesses** in the Brant Rock area

Promote **flexible development** opportunities that incorporate **resilient designs**

Enhance infrastructure, storefronts, businesses, and developments to become more resilient against storm events

Provide more **roadway and parking accessibility** and capacity for **visitors** frequenting businesses and storefronts



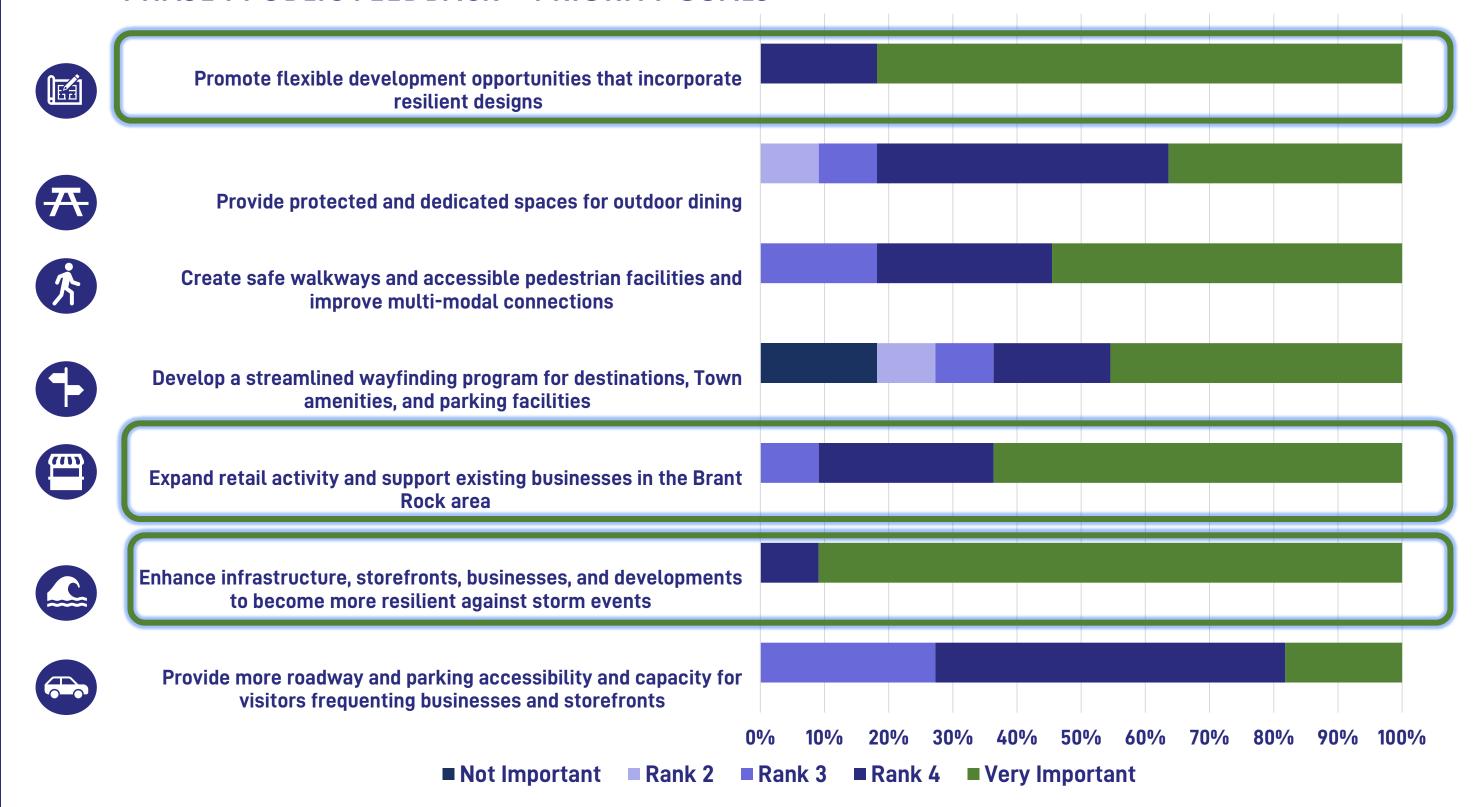


Existing businesses struggle to remain resilient



Existing parking does not have proper signage, and non-standard roadways present multiple conflicts

PHASE I PUBLIC FEEDBACK – PRIORITY GOALS





Phase II Schedule & Goals





PLANNING SCHEDULE

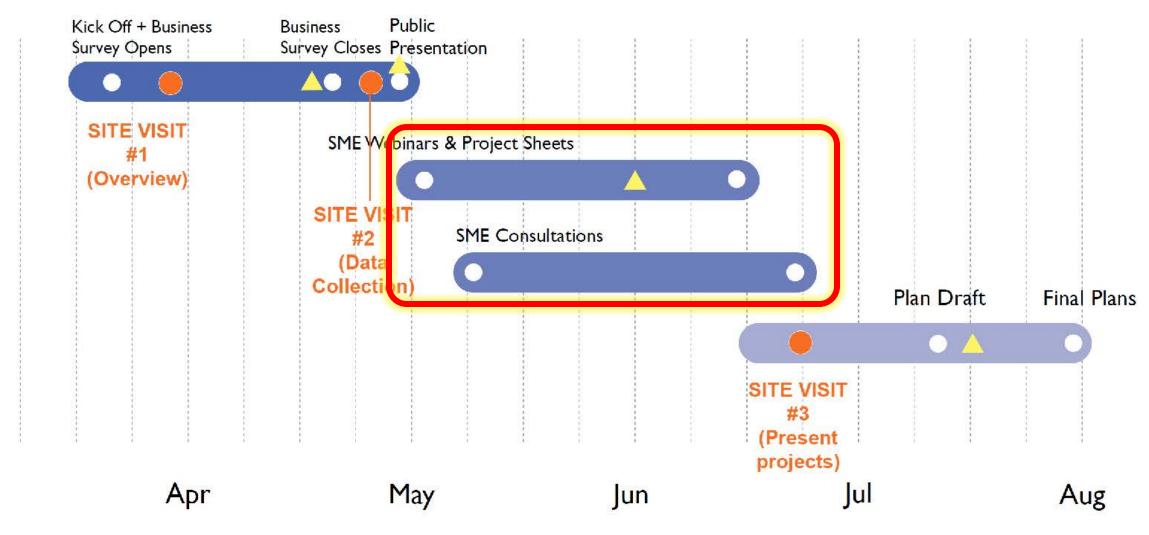
Mar

Public Meetings

Phase I DIAGNOSTIC

Phase II
PROJECT
RECOMMENDATIONS

Phase III PLAN



Phase II – Project Recommendations

 Project identification and development of project details in consultation with Lead Applicant, community and stakeholders

Phase I:Diagnostic

Phase III:Plan Documents

Phase III:Project

Recommendations

PHASE II: Subject Matter Expert (SMEs) Opportunities

- SMEs will be available in the following categories (depending on the projects developed for each community):
- Public Realm
 - Public Space Transformation (Parking, Biking, Sidewalks, Streets)
 - Finding opportunities in overlooked spaces
- Private Realm
 - Overcoming Zoning/Permit/Licensing Hurdles
- Revenue & Sales
- Administrative Capacity
- Tenant Mix
- Cultural/Arts



TENANT

MIX

ADMIN

CAPACITY

CULTURAL

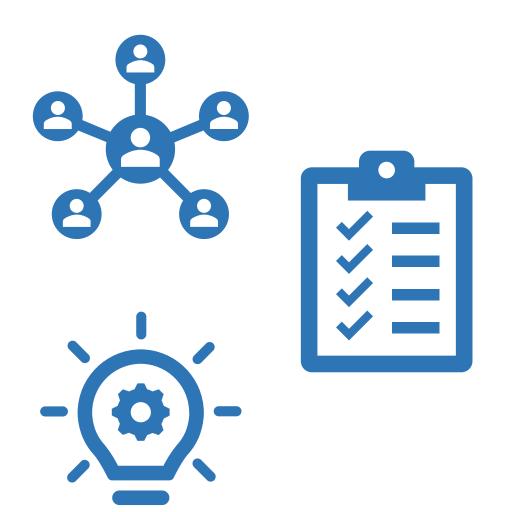
ARTS

Project Ideation Open House Goals



- Learn more about potential project ideas related to the Brant Rock LRRP program goals
- Provide feedback on initial projects
- Propose additional ideas to enhance the project list

Project Ideation Open House Schedule



- 10-15 mins: Participant Sign-in
- 15-20 mins: Open House Kick-off Presentation
- ~60 mins: Open House Activities



Flooding Challenges



Important Elevation Contours

- Flooding is unavoidable
- Drainage solutions
 are expensive and
 do not properly
 solve the problem



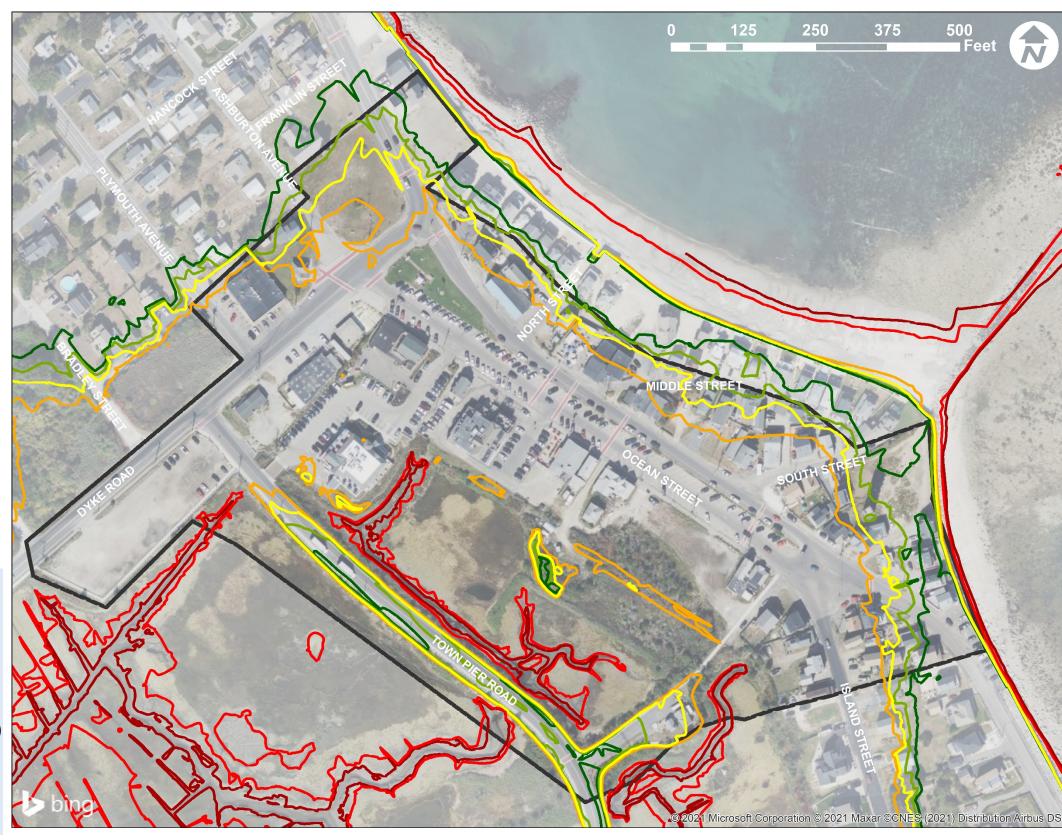
4' (Feb 2013 blizzard)

9 (9.2' 10-yr storm)

10' (10.4' 100-yr storm/FEMA VE Flood Zone)

11 (11.2′ 500-yr storm)

12' (FEMA AE Flood Zone)



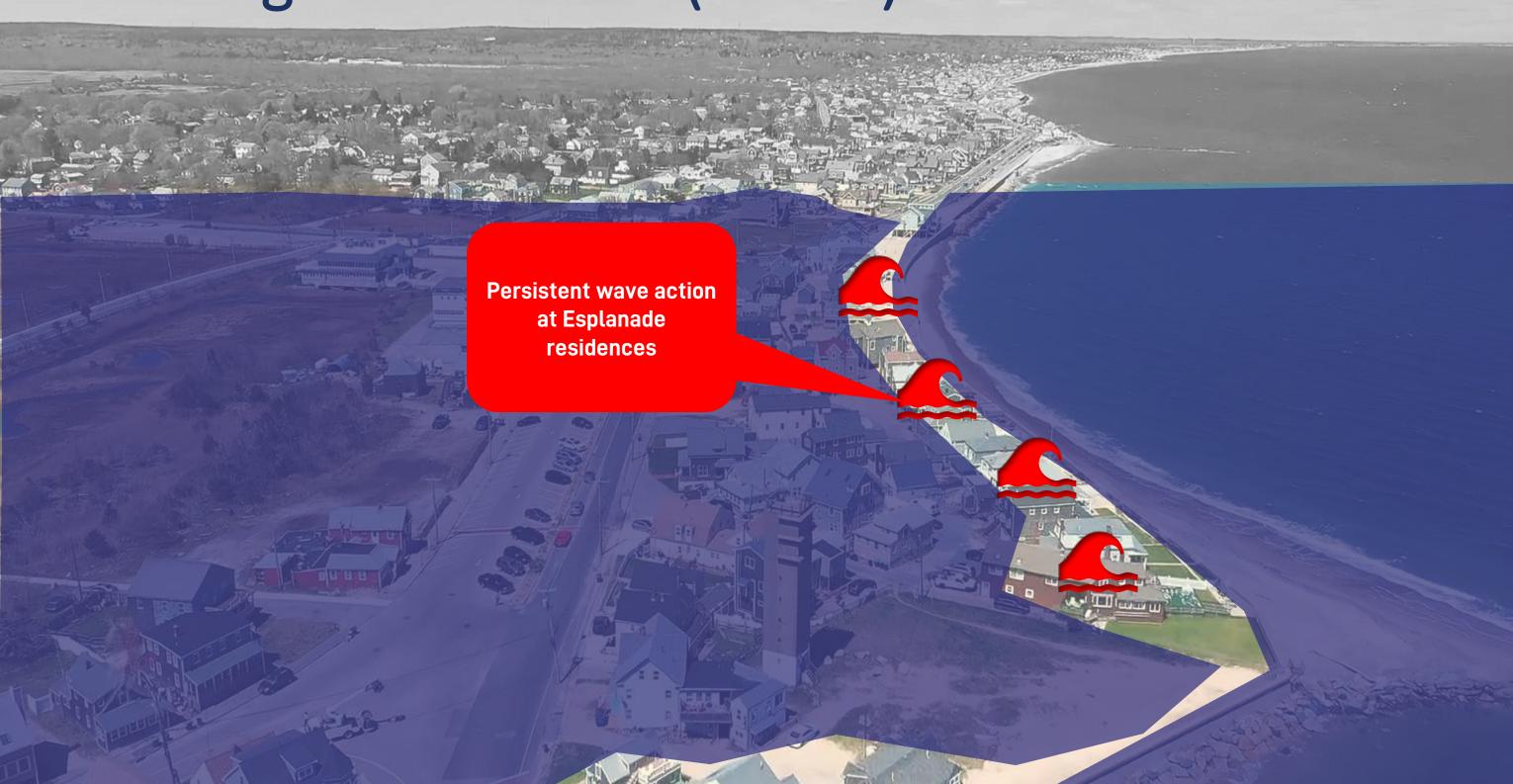
Flooding in Brant Rock (3-4')



Flooding in Brant Rock (9-10')



Flooding in Brant Rock (11-12')





Project Themes & Initial Project Ideas

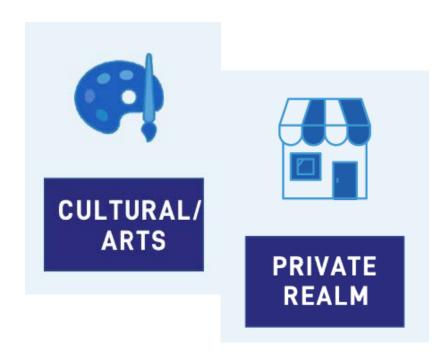


Project Themes



ACCESS TO BRANT ROCK

- Enhance wayfinding for businesses & attractions
- Enhance access to transit & improve shuttle/pedicab services (during events, pilot)
- Improve gateway roadways into Brant Rock (particularly at Town Pier)



BRANT ROCK CULTURE & ARTS

- Enhance marketing for Brant Rock events (Lobster Fest, Road Races, Art Festival, Levitate & Levitate minievents, Fairground Music Events) & align with Chamber of Commerce efforts
- Create pop-up event program
- Work with local businesses to promote Food Truck collaborations



• FLOODING & RESILIENCE IN BRANT ROCK

- Resilient Technical Assistance for New Businesses
- Resilient Activation Infrastructure
- Floodable Commercial spaces

Project Themes



BRANT ROCK BUSINESS SUPPORT & COMMUNUITY

- Develop a business association (within Chamber of Commerce or separate entity)
- Provide technical advice for new businesses
- Focus on collecting grant funding for business improvements
- Improving facades & exterior infrastructure



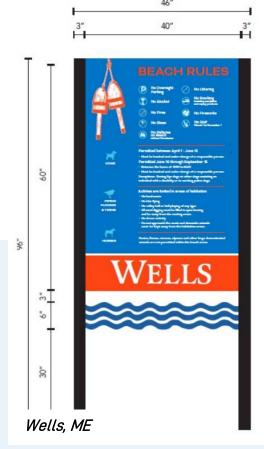
MOBILITY IN & THROUGHOUT BRANT ROCK

- Address pedestrian safety on Ocean St & Island St
- Improve multimodal amenities & connections
- Provide resilient streetscape amenities
- Increase parking supply & visibility of remote lots

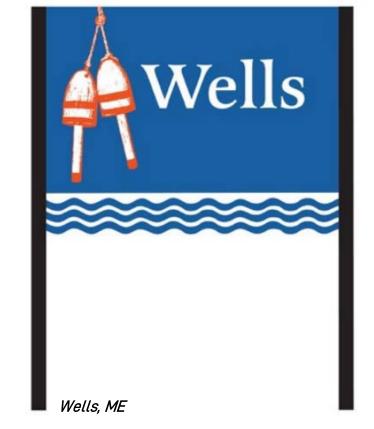
Access to Brant Rock

- Wayfinding Program
- Brant Rock Shuttle/Pedicab Service
- Town Pier Intersection Gateway















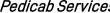


Access to Brant Rock

- Wayfinding Program
- Brant Rock Shuttle/Pedicab Service
- Town Pier Intersection Gateway









Access to Brant Rock

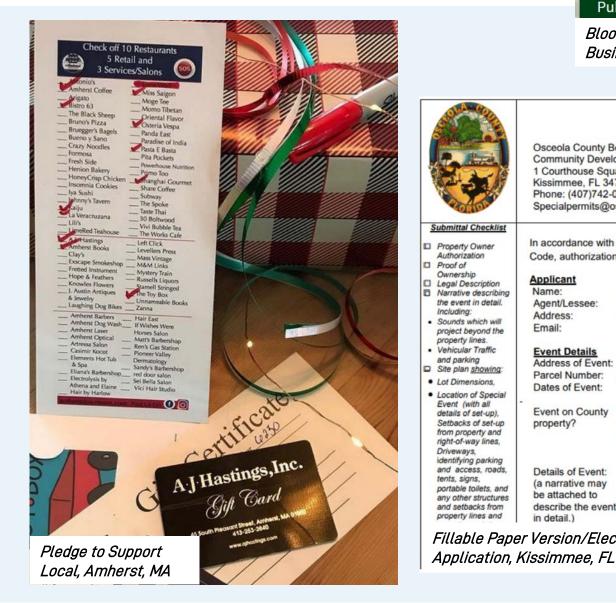
- Wayfinding Program
- Brant Rock Shuttle/Pedicab Service
- Town Pier Intersection Gateway





Brant Rock Arts & Culture

- Event Marketing Services
- Pop-up Event Program
- Food Truck Program





Bloomfield Economic Development COVID-19 Business Recovery Program, Bloomfield, CT Home » Visitor

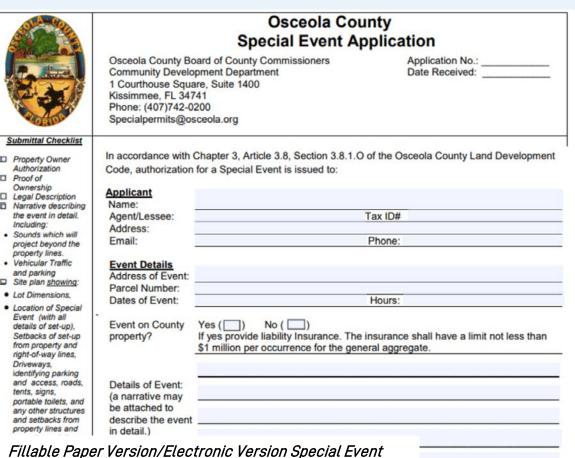
Dining in Bloomfield

How Do I

- Bloomfield Village Pizza 34 Tunxis Ave, Bloomfield, CT 06002 -860.242.3339
- Bloom Hill Farm Ice Cream 696 Cottage Grove Rd, Bloomfield, CT 06002 -

Helpful Links

Video Tour





Business Recovery Task Force, Lowell, MA



Brant Rock Arts & Culture

- Event Marketing Services
- Pop-up Event Program
- Food Truck Program







Brant Rock Arts & Culture

- Event Marketing Services
- Pop-up Event Program
- Food Truck Program





Food Truck, in Parking Lot, Williamsburg, VA

Flooding & Resilience in Brant Rock

- Resilient Technical Assistance for New Businesses
- Green Stormwater Infrastructure Solutions
- Floodable Commercial Spaces







Western Market, Muskegon, Michigan

Flooding & Resilience in Brant Rock

- Resilient Technical Assistance for New Businesses
- Green Stormwater Infrastructure Solutions
- Floodable Commercial Spaces



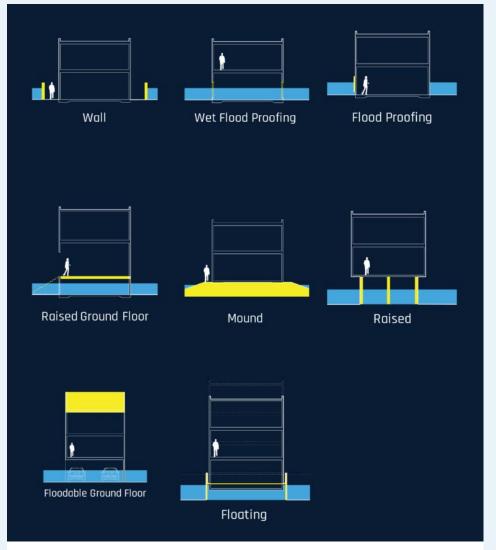




NACTO Green Infrastructure Design Guidance

Flooding & Resilience in Brant Rock

- Resilient Technical Assistance for New Businesses
- Green Stormwater Infrastructure Solutions
- Floodable Commercial Spaces



Resilient Planning/Building, Kinder Institute for Urban Research



Resilient Retrofit, Burnham Hall, Lincoln, VT

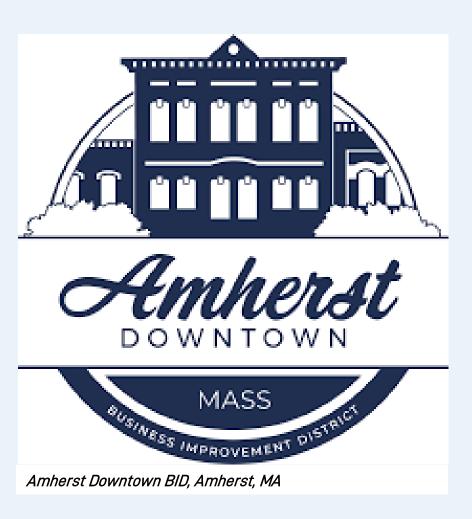


Brant Rock Business & Community Support

- Brant Rock Business Association
- Development & New Businesses Technical Assistance
- Grant Funding Team
- Façade Improvements







Brant Rock Business & Community Support

- Brant Rock Business Association
- Development & New Businesses Technical Assistance
- Grant Funding Team
- Façade Improvements



Mayor's Office of Economic Development Boston

October 8, 2020 · 3

You don't want to miss this one! A FREE virtual Economic Development Center workshop series: Thriving in Small Business for Immigrant Entrepreneurs! The first workshop is today at 3:00 PM! Register at: bit.ly/thrivinginbiz



FREE WORKSHOP SERIES

3:00 PM - 5:00 PM

October 8th Opening a Business

October 15th Business Planning

October 22nd Legal aspects of running a business

October 29th Financing a business

November 5th Digitally marketing for a business

To register or for additional information,



Mayor's Office of Economic Developms



Mayor Murtin J. Walsi

...

SMALL BUSINESS RESILIENCY FUND

WHAT'S AVAILABLE?

\$10,000 grant to support business pivots, continuity plans, infrastructure development (e.g., e-commerce platform, online shops and digital retail experiences to strengthen brick-and-mortar business), COVID-19 related marketing expenses, and the purchase of Personal Protective Equipment (PPE) and/or disinfection products for the business.

WHO'S ELIGIBLE?

Brick-and-mortar businesses and independently owned restaurants located in Washington, D.C. with 50 or fewer employees



#DCHOPE





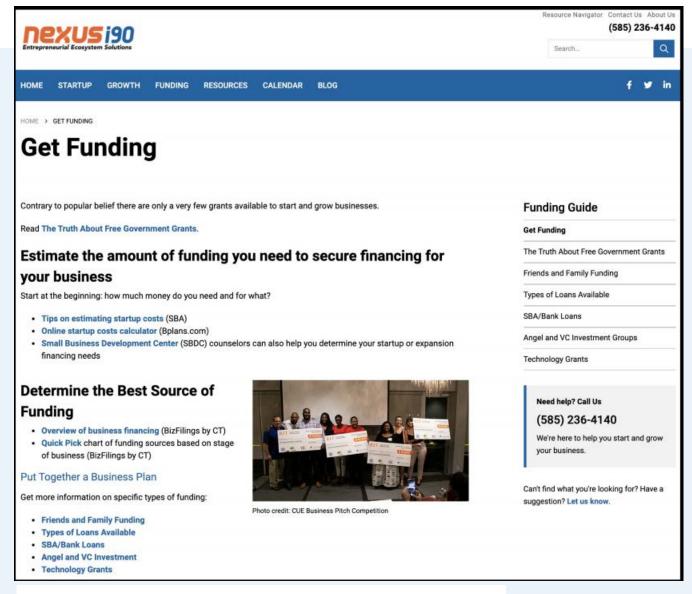




Brant Rock Business & Community Support

- Brant Rock Business Association
- Development & New Businesses Technical Assistance
- Grant Funding Team
- Façade Improvements





Facilitating Inclusive Entrepreneurial Building & Enhancement, Resource Navigator Implementation, Rochester, NY

Brant Rock Business & Community Support

- Brant Rock Business Association
- Development & New Businesses Technical Assistance
- Grant Funding Team
- Façade Improvements

Before



Interactive Storefront Installation, Worcester, MA



After



Storefront Design Guidelines , Everett Square, MA

- Pedestrian Safety Improvements
- Resilient Streetscape Improvements
- Multimodal Connectivity
- Parking Plan



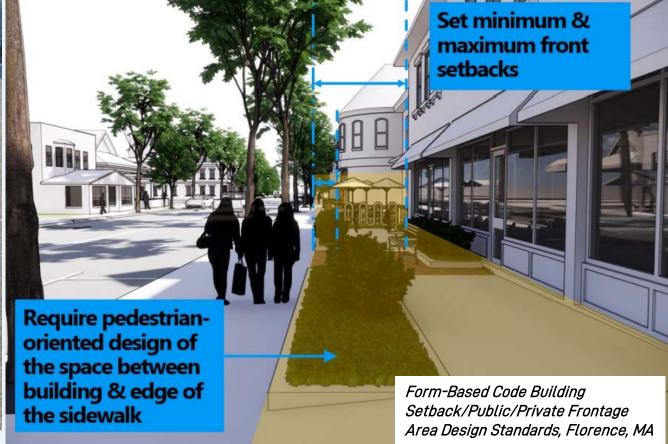




- Pedestrian Safety Improvements
- Resilient Streetscape Improvements
- Multimodal Connectivity
- Parking Plan







- Pedestrian Safety Improvements
- Resilient Streetscape Improvements
- Multimodal Connectivity
- Parking Plan

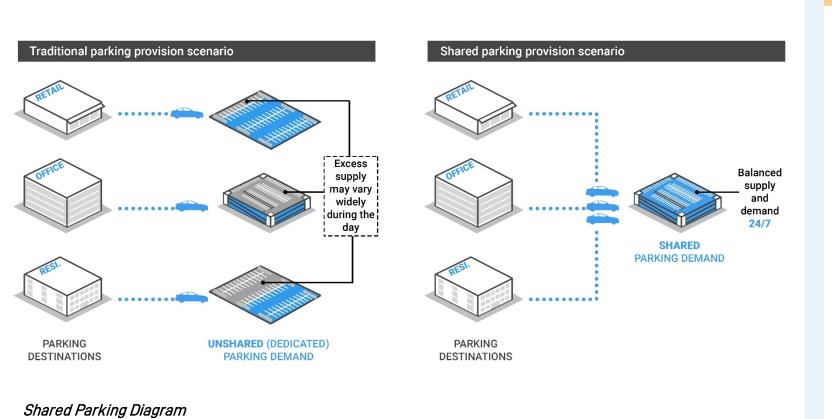


Paved sidewalk, Austin, TX

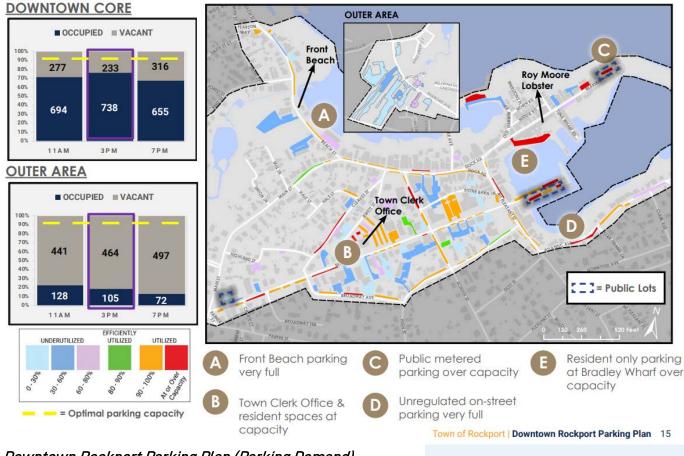




- Pedestrian Safety Improvements
- Resilient Streetscape Improvements
- Multimodal Connectivity
- Parking Plan



PARKING UTILIZATION | PEAK DOWNTOWN CORE WEEKEND - 3:00 PM



Downtown Rockport Parking Plan (Parking Demand), Rockport, MA



Open House Activities



Priority Goals Review

- Learn about the project goals
- Understand the public's priority goals for Brant Rock
- Providee feedback on project priorities



The priorities here come from the first workshop hosted on May 26. Do you agree with these priority rankings? If not, please write in the ranking number you believe a goal should move to.



Phase I Data Findings& Flooding Challenges Review

- Review key
 findings from
 Phase I Diagnostic
 data analysis
- Provide your input
 on the findings
 and flooding
 issues that impact
 you

STUDY AREA & DATA FINDINGS





Phase I Finding:



CUSTOMER BASE/ ADMIN CAPACITY

Growing local and regional population is an opportunity for retailers

Retail growth is slower, with persistent vacancies, gaps in storefronts, and short hip seasons

Retail activity is leaking outside of Brant Rock & Marshfield to other regional commercial centers

While the Marshfield Chamber of Commerce is strong, there is no dedicated Brant Rock business association



PUBLIC/ INFRASTRUCTURE ASSETS

Little to no wayfinding exists

Most crosswalks and sidewalks are not accessible or well-maintained

A lack of outdoor seating, landscaping, and lighting to accommodate visitors

Roadways prioritize vehicles, given the large right of ways and head-in parking



BUSINESS

Most retail uses are seasonal, leaving little diversity and little year-round activity

Some businesses have attractive signage and facades, but quality varies

Most businesses lack awnings but have sufficient window coverage

More outdoor dining is needed



CLIMATE

Brant Rock is significantly impacted by coastal flooding at a worsening rate every year

Short-term flooding will continue

Sea-level rise between now and 2070 will heighten storm impacts

Existing businesses will continue to face annual storm flooding impacts

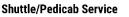


Project Priorities Feedback

- Learn about the range of project ideas
- Vote on your project priorities

PROJECT IDEAS & PRIORITIES









Develop a peak season shuttle or pedicab service in Brant Rock that provides drop-off and pick-up services to businesses, destinations, and remote parking lot

Town Pier Intersection Gateway





Mitigate recurrent flooding with raised intersection, also creating signed gateway & traffic calming.



Arts + Culture

Event Marketing Services



June 16th - October 27th Wednesdays, 2-6:30pm October: 2-6pm

BRIGHTON abha FARMERS MARKET

Build upon Chamber marketing program that enhances Brant Rock events via social media, online platforms, and integrates all public and private events via one Brant Rock webpage/site

Pop-up Event Program





Pilot a program where Town provides materials, licenses and landowner liability protection so that vendors can provide pop-up style events in open spaces and vacant parcels (during peak season)

Food Truck Program





Pilot a program where Town provides licenses and landowner liability protection so that food trucks can operate in open spaces and vacant parcels (during peak season)

Resilient Business Program





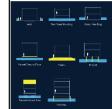
Green Stormwater Infrastructure Solutions





Develop a set of solutions that provides a GSI toolkit for developers and new businesses

Floodable Commercial Spaces





Pilot solutions that create moveable restaurants and retailers that can leave before a storm event (container retail, floodable pavilions, floating buildings, etc.).



Take 10 dots, which represent project priorities and - considering the goals of this project identify your preferences in the box beside the project idea name. You can put all your dots in one topic or spread them around.



Project Priorities Feedback - Your Ideas

 Provide input on additional projects and populate with YOUR ideas

IDEAS & PRIORITIES



Project Themes	Initial Project Ideas	Goals Addressed
Access to Brant Rock	Brant Rock Wayfinding Program	1
	Shuttle/Pedicab Service	9
	Town Pier Intersection Gateway	+ -
Brant Rock Culture & Arts	Brant Rock Event Marketing Services	
	Pop-Up Event Program	
	Food Truck Program	
Flooding & Resilience in Brant Rock	Resilient Business Program	
	Green Stormwater Infrastructure Solutions	
	Floodable Commercial Spaces	
Brant Rock Business Support & Community	Brant Rock Business Association	9
	Development & New Businesses Technical Assistance	
	Brant Rock Grant Funding Team	
	Façade Improvement Program	
Safer Mobility	Pedestrian Safety Improvements	
	Resilient Streetscape Improvements	
	New Multimodal Connections	*
	Brant Rock Parking Plan	



Your Project Ideas



Enhance infrastructure, storefronts, businesses, and developments to become more resilient against storm events



Promote flexible development opportunities that incorporate resilient designs



Expand retail activity and support existing businesses in the Brant Rock area



Create safe walkways and accessible pedestrian facilities and improve multimodal connections



Develop a streamlined wayfinding program for destinations, Town amenities, and parking facilities



Provide protected and dedicated spaces for outdoor dining



Provide more roadway and parking accessibility and capacity for visitors frequenting businesses and storefronts

What did we miss in our list of project ideas? Use sticky notes to write-in your own project ideas as they relate to the project goals, and use sticky dots to vote for other, proposed project ideas.



Existing Supporting Recommendations (BU Study)

- Understand additional projects proposed by other planning efforts
- Provide feedback on **projects** and how they should be integrated into the LRRP program

EXISTING SUPPORTING RECOMMENDATIONS FROM B.U. STUDIES

Revitalizing Brant Rock: An Economic and Aesthetic Approach

Recommendations:

Develop a Brant Rock Esplanade **Economic Development Director**

o-Up and Permitted Uses

Art Walk/Public Art

Cultural District Destination

· 7-member committee targeting a common vision · Part-time or full-time

· Community programming and increase tourism

Economic Development for Brant Rock and Marshfield in general · Opportunity to pay for through increase to Room Occupancy Tax from 4% to 6%,

ensure short term rentals are paying occupancy tax

· Short leases for amateur businesses needing retail space · Further diversifies Esplanade

· Amending town 's municipal code to allow for temporary certificates of retail

· Significantly reduces flooding - Water flow rates through pervious concrete are usually around 480 in./hr

Grants are available through the State, MVP program, and others

. Suggestion of Public Works and Planning to champion these efforts

. Start with pilot project to show effectiveness in area before larger implementa-

· Community Pride & Tourism

Investing in Local Artists, allowing them to showcase talent

· Possible grants include MCC (Requires designation first), CPA Funds, and many art forward organizations

Suggestion of Planning and Administration working in conjunction with the local art association and neighborhood association to champion these efforts, possibly Marshfield Cultural Council

· Attain MCC cultural designation

Opens up grant opportunities and cultural draw (tourism)

· Empty spaces in Esplanade provide opportunities for growth and restoration of

· Marshfield Cultural Council (with charge change), Planning, Town Administration to champion efforts

· Integrated into existing bike trails

Compliment with year-round decorative bike racks

Southern terminus of Bridle Trail For a "full package " 10 bike share pricing be-

Brant Rock Tower

Recommendations:

· Trolley for Tourists

Public Space, Mobility, and Resilience

· A revitalized Brant Rock Tower could prove a good backdrop for veterans' events

Promoting Wanderability in Brant Rock

Recommendations: The Chapel Plaza as a vibrant

The Tower Plaza as a vibrant

Spinal Cord of Brant Rock

Implementing Rike I area send

Open Space







Neighborhood Streets Improvement- Placemaking Proposal- Refining the existing public open spaces by strengthening existing relationships and adding new content and attractive qualities

 New Content- A public stage which can provide space for community activities Secondary uses, such as Bike rental, service events holding in the plaza.

Proposal-Refining the existing public open spaces by strengthening existing relationships and adding new content and attractive qualities.

New Content- Art gallery or library and Viewing platform as the primary use.

 Bike parking and renting & a wall for graffiti for young people as the secondary Proposal- Adding Dedicated Bike lanes. • Removing center parking, flip remain-

ing parking to back-in for increased safety for biking. • Reconstructing commercial sidewalks · Adding stormwater management elements Process- • Formalize plan and design. • Funding: MassDOT Complete Streets

Funding Program SHORT TERM PLAN: • The version below could be implement ed immediately using the Shared Streets and Spaces program. Must finish by September 2021. • Formalize plan and design. • Funding: MassDOT Complete Streets Funding Program Short Term Plan- • The version below could be implemented immediately using

the Shared Streets and Spaces program. Must finish by September 2021.

Goals- Improving safety, enhancing pedestrians/bikers experience, low impact

 Goals- Accessing to the beach, improving the safety and walking experience of pedestrians, street beatification, stormwater improvements, low impact develop

Flood Risk in Brant Rock

Neighborhood/Streetscape

Infrastructure Best Management Practices (BMP) Marshfield Stormwate

Recommendations:

Mobilize neighborhood social support systems Implement virtual warning/notification system

 Establish a cautionary signage system throughout the streetscape indicating flood-risks

· Utilize geofencing technology

Permeable pavement for streets, alleys, sidewalks Rain gardens/vegetated berms

 Organize Marshfield Stormwater Consortium and call on Town representatives and stakeholders to join

Hold regular sessions with an option for virtual participation

Provide a forum for oversight, collaboration, education, and outreach on

Identify funding sources and start a dialogue with Town of Marshfield officials and Brant Rock residents

Provide the opportunity for homeowners to remain in their home (contrast with

FFMA-funded buyout) until SLR activity becomes too severe

Marshfield has already begun to lay the groundwork for a wide range of needs and

improvements that also speak to areas raised during the LRRP process.

· Remove lots of parking for bio retention, pervious pavers · Add a bike path and improved sidewalk



Thank You!

