

Workshops & REAL Talks

NACDEP 2020 Virtual Conference



Friday, May 29, 2020 – 10:30-12:00

Title:

Building Resilience from the Bottom up: Engaging Neighborhoods to address Impacts of Climate Change

Lead presenter: Pam Rubinoff, Rhode Island Sea Grant
Jennifer West, National Estuarine Research Reserve

Thank You NACDEP 2020 Sponsors!!



esri[™]

IMPLAN



PURDUE
UNIVERSITY[®]

Extension

COMMUNITY DEVELOPMENT



Extension



West Virginia University[®]

EXTENSION SERVICE

FAMILY AND COMMUNITY DEVELOPMENT



PURDUE
UNIVERSITY[®]

Center for Regional Development

RRDC

Regional Rural Development Centers



PennState Extension



THE UNIVERSITY OF

MAINE

Cooperative Extension



#NACDEP20

Tweet 'em a thank you!

Common Fence Point Portsmouth, RI



Common Fence Point Neighbors- Do you know your risk? Do you have a plan? Are you ready to take action?

Please join us at Common Fence Point
Resilience Building Workshops
Saturday, April 6, 2019 & Saturday, April 27, 2019
9 am-12 pm

VFW, 822 Anthony Rd, Portsmouth, RI

Coffee and a light breakfast will be provided!

Please RSVP

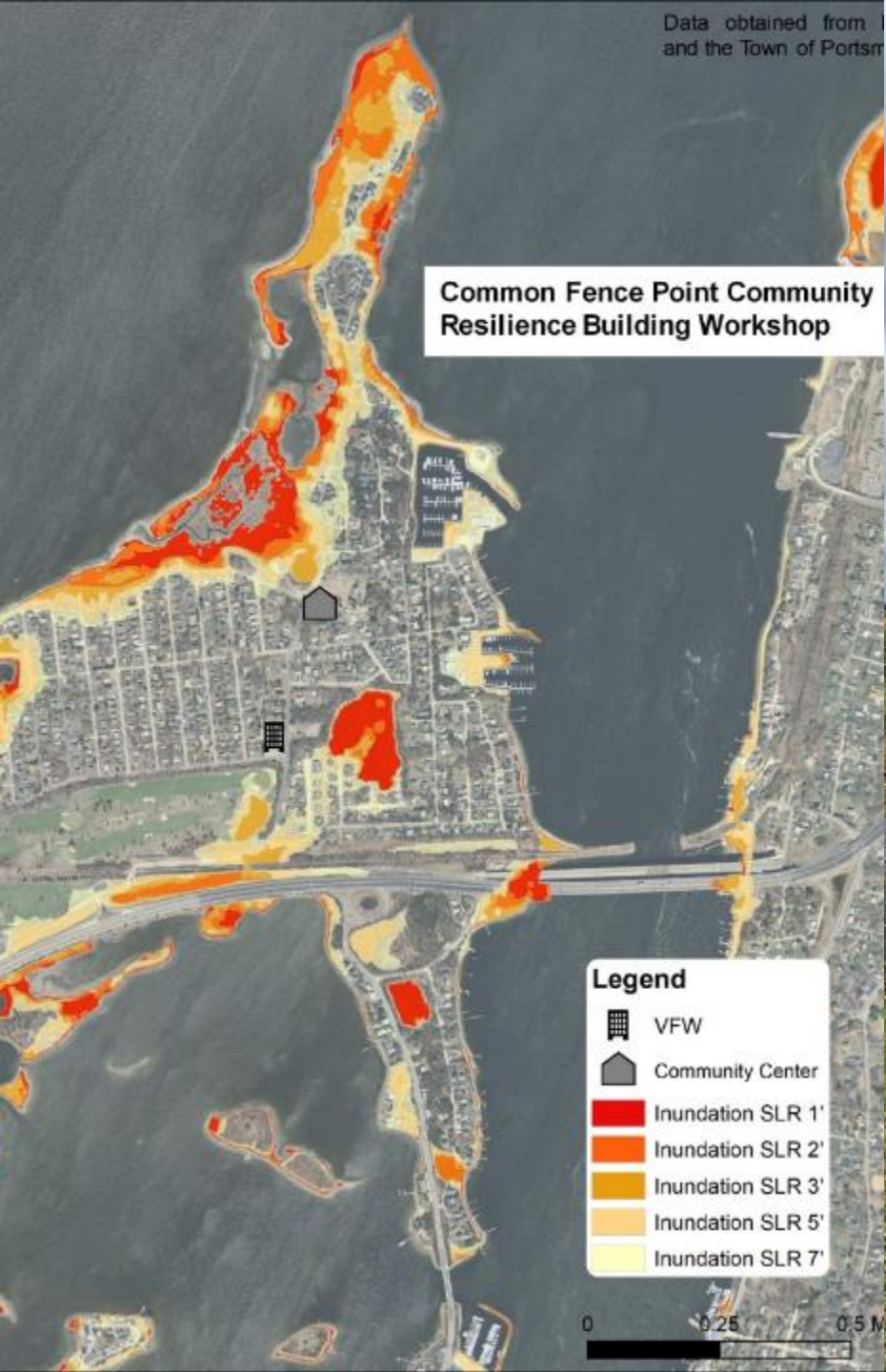
Questions? Please contact Pam Rubinoff at rubinoff@uri.edu or 401-874-6135 or Jen West at jennifer.west@dem.ri.gov or 401-222-4700, x 7413.

Community Resilience Building Workshop April, 2019

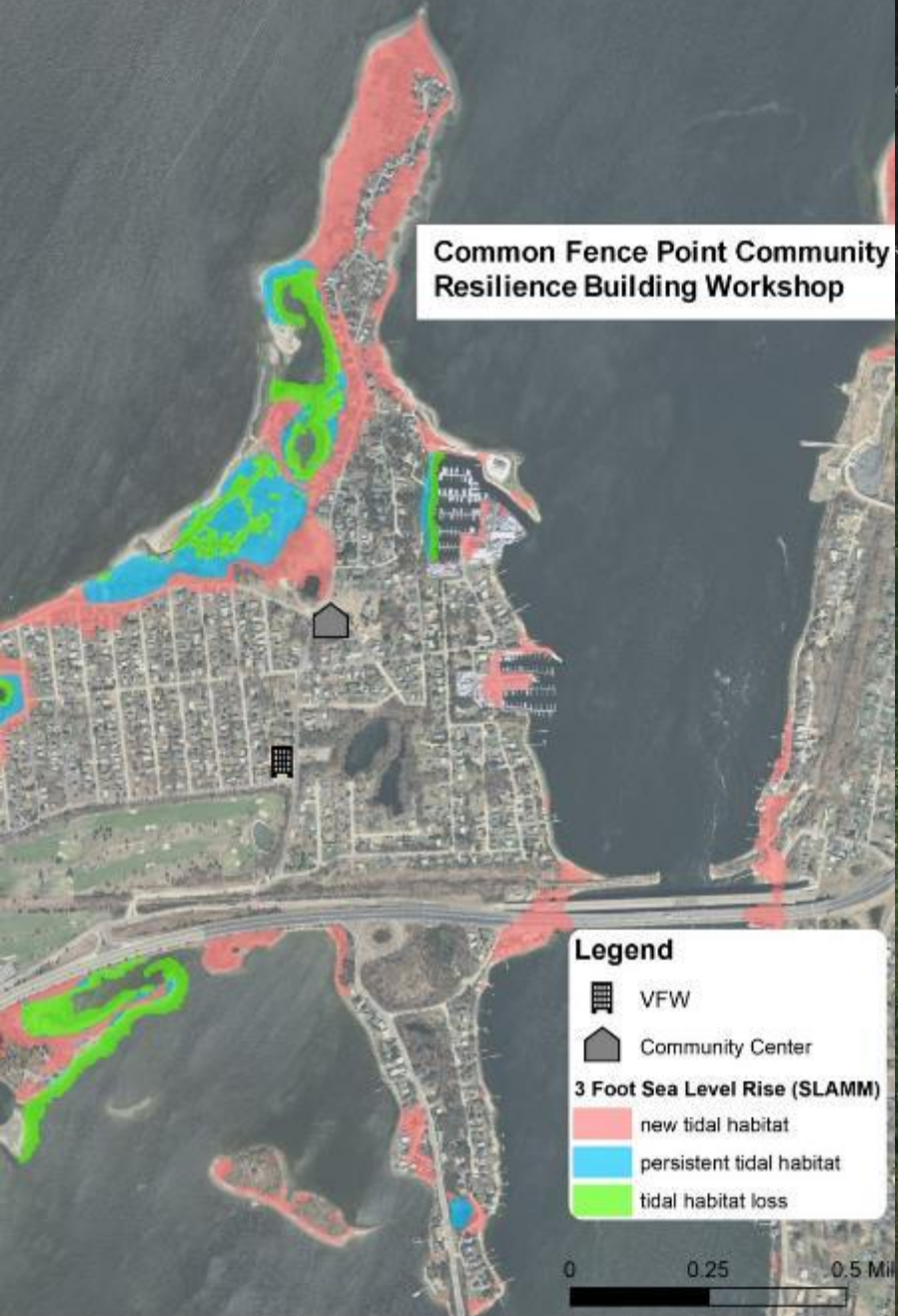


Data obtained from [unclear]
and the Town of Portsm

Common Fence Point Community Resilience Building Workshop



Common Fence Point Community Resilience Building Workshop





Community



Concerns



Documenting Community Issues & Actions

Community Resilience Building
www.CommunityResilienceBuilding.org


Common Fence Point, Portsmouth, Rhode Island

From meetings held in April 2019




| | | | | TOP PRIORITY HAZARDS | | | | | | |
|---|---|----------------------|--------|---|--------------------------------------|---------------------------------|---------------|---|------------|---------|
| H-M-L priority for action over the Short or Long term (& Ongoing) | | | | | | | | Priority | Time | |
| V = Vulnerability S = Strength | | | | | | | | | | |
| Features | | | | Coastal Flooding from Storm Surge | Coastal Flooding from Sea Level Rise | Flooding from Heavy Rain Events | Wind/ Erosion | Top priorities: 1. CFP entrance 2. Mapping the neighborhood 3. Road flooding; education; septic; grants; generator at Community Hall | | |
| Environmental Assets | Location | Ownership | V or S | Details About this Feature | | | | Actions | Priority | Time |
| Bedrock Ledge | Summit area | Private | V | Concerns re. drainage (septic, etc.) downslope. | | | | | | |
| Shoreline | Common Fence Blvd/ Mount View | Town/CFPIA?/ Private | S/V | Strengths: Many. Vulnerabilities: Foot traffic has eroded the minimal amount of marsh left. Rocks were brought in to one area to combat erosion from the forces of the Bay. Wind and flooding (from Nor'easters, for example) threaten Common Fence Blvd., near Mount View, etc. Natural collection point for debris/pollution from towns north of Mt. Hope Bay. | | | | - Evaluate protection needs. - Conduct a cost-benefit analysis. - Update Comprehensive Plan and/or Hazard Mitigation Plan - Explore potential to move homes or for residents to relocate pre and post events (i.e., land swaps) - Conduct a feasibility study (garden drainage, ditches, reduce filling of vulnerable areas, parking enforcement on vulnerable shoreline areas, etc.) | High | Short |
| Phragmites/Invasive Reeds | Mainly the pond at the playground; also some at larger pond at the end of | n/a | V | Vulnerabilities: Chokes out native vegetation. Very difficult and expensive to get rid of (residents didn't want goats). Has successfully been treated on one property. | | | | - Identify what CFP is allowed to do. - Educate residents on pros and cons of Phragmites. - Eradicate/restore in certain areas. | Medium/Low | Ongoing |

Catalyzing Town Leadership



Portsmouth



**Municipal Resilience Program
Community Resilience Building
Workshop
Summary of Findings
September 2019**



CFP Preparedness Committee (CFPPC)



CFPPC Vision

CFP is prepared for and resilient to the impacts of disasters and long-term climate change.



CFPPC Key Themes

- **connect** CFP community members and respond to their needs
- **share** pertinent information and resources
- **promote** activities
- **coordinate** with the Town, State, and other stakeholders





**Access Alerts
and Warnings**



**Test
Communication
Plans**



**Assemble
or Update
Supplies**



**Drill or Practice
Emergency
Response**



**Plan with
Neighbors**

**10 WAYS TO
PARTICIPATE
IN AMERICA'S
*PrepareAthon!***



**Participate in
a Class, Training,
or Discussion**



**Conduct an
Exercise**



**Make Property
Safer**



**Document and
Insure Property**



**Safeguard
Documents**

King Tide Report by **Rose Marie Escobar**

11/05/2017 | 9:17 am

(3 hours 41 minutes after high tide)



Weather Overview



Wind Speed: 0.0 MPH
Wind Direction: 100°
Temperature: 54°F
Rainfall (Calendar Day): 0.00"
Rainfall (Past 24 Hours): 0"

[Click here for 5-day weather outlook.](#)

Tidal Overview

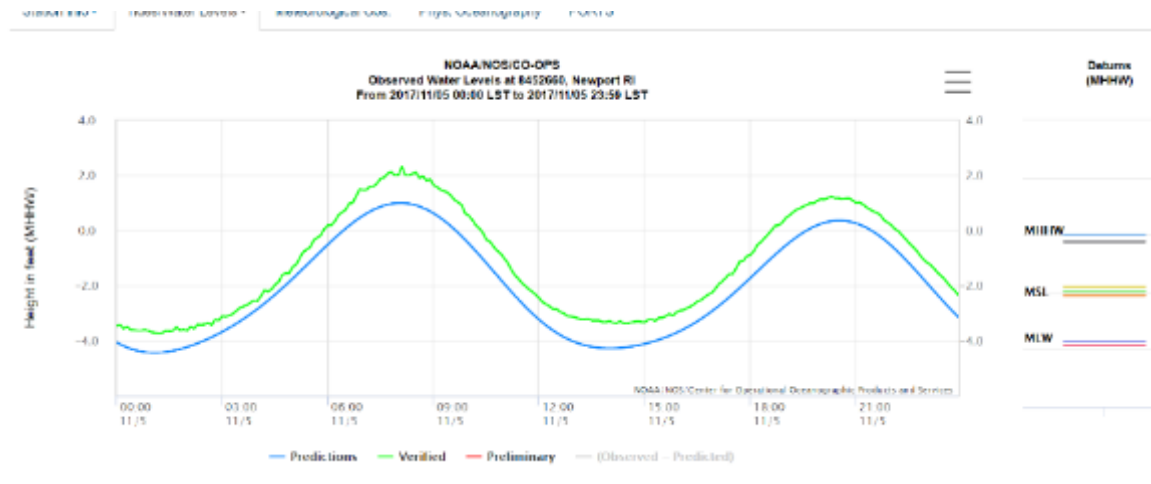
Data from **Fall River** (3.3 miles away)

Water Level: 5.7' (observed MHHW)
Closest High Tide: 8:25 am, 7' (observed)



2' above Mean Higher High Water (MHHW)

Take/share photos of floods and storm damage. View on MyCoast.org.



CELEBRATE OUR C O A S T

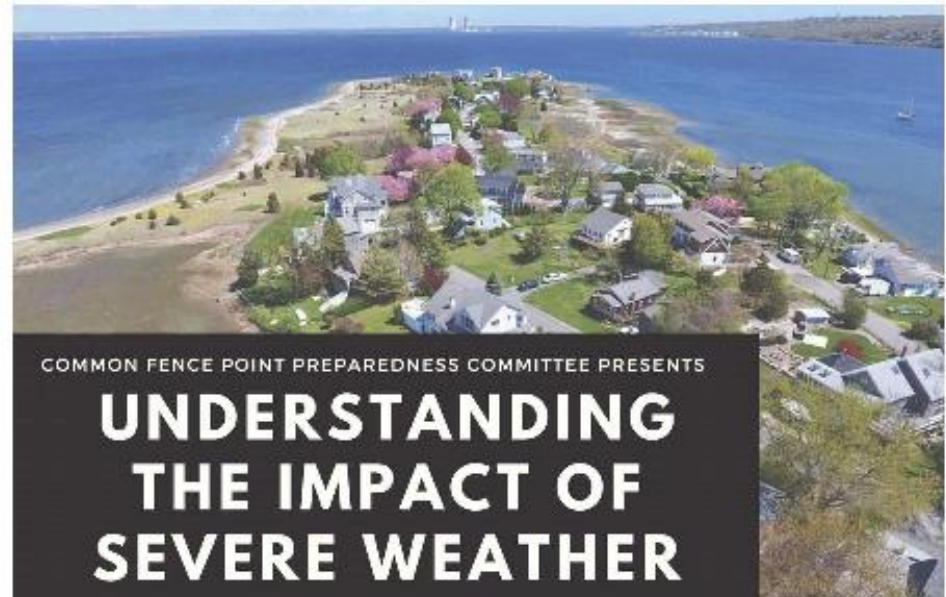


Happy 50th Anniversary of Earth Day! Here in Common Fence Point we know that striving for a Healthy and Safe Planet Starts In our Community, both environmentally and socially!

Let's celebrate: take a walk around the neighborhood, practice social distancing, and visit these incredible places. Cross them off your list with this COAST Bingo card! Use social media to share a photo and a few words on what you value about that place. Enjoy our Earth!

#CommonFencePoint #CFPP_Prepared #EarthDay2020

Brought to you by the Common Fence Point Preparedness Committee (CFPPC) in partnership with URI Coastal Resources Center and RI Sea Grant



COMMON FENCE POINT PREPAREDNESS COMMITTEE PRESENTS

UNDERSTANDING THE IMPACT OF SEVERE WEATHER ON OUR COMMUNITY: A TALK WITH DAVID VALLEE



2020

Common Climate Problems Concern Portsmouth Neighborhood

February 24, 2020



Climate-change impacts threaten Portsmouth's waterfront Common Fence Point neighborhood. (Frank Carini/ecoRI News)

Resilience Expanded



CFP Common Fence Point
6 hrs · 🌐

Common Fence Point Preparedness Committee
Rhode Island State Covid-19 site:
<https://health.ri.gov/covid/>
Portsmouth Covid-19 site:... See More

Common Fence Point Preparedness Committee

Covid Crush RI

Check out the
CRUSH COVID RI app.

You will find a location diary, a
symptom checking survey, and
other great tools and resources!

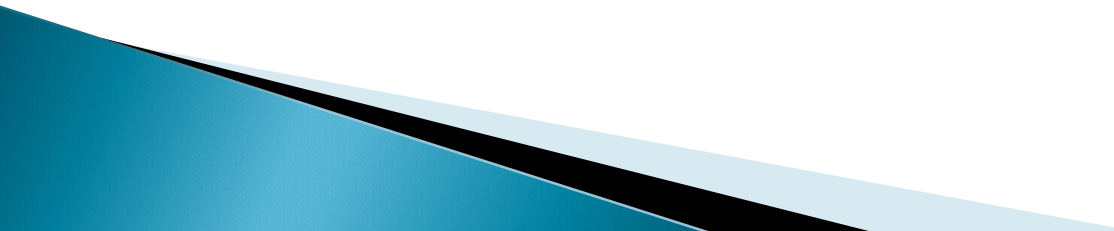


Visit: <https://health.ri.gov/covid/crush/>

You can make a difference in the health of your loved
ones and the community by helping track the virus

cfp-prep@commonfencepoint.org

Summarizing Key Lessons

- Find the early adopters
 - Engage/build momentum at the grassroots level, trust in your community
 - Build local leadership capacity
 - Be patient (it takes time)
 - Resilience happens at the speed of TRUST
- 

Discussion Topics

- ▶ What are some lessons learned in your initiatives that we may be able to apply to our project?
 - ▶ Based on your experiences (any topic, not only resilience), discuss effective ways to scale neighborhood initiatives to other neighborhoods in across jurisdictions.
 - ▶ How do we best engage local communities in the compounding challenges of disaster preparedness/climate resilience with COVID-19?
 - ▶ How do we overcome the challenges of working with deniers?
- 