



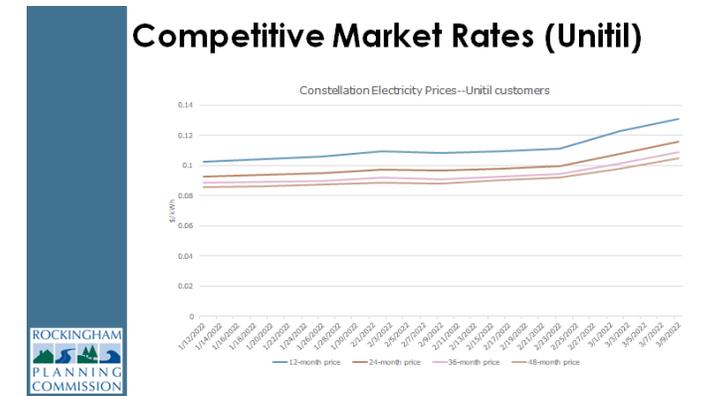
*FY 2022/2023*

*Budget and  
Work Program  
Highlights*

**June 8, 2022**

# Electricity Aggregation Overview

- Goal—to purchase electricity as a group from a competitive supplier at a lower rate than each member could receive on its own.
- Cost sharing—documenting load data, organizing a RFP process, selecting a supplier, conducting negotiations, managing contracts...
- RPC—registered aggregator with the NH PUC



# RPC's Current Aggregation

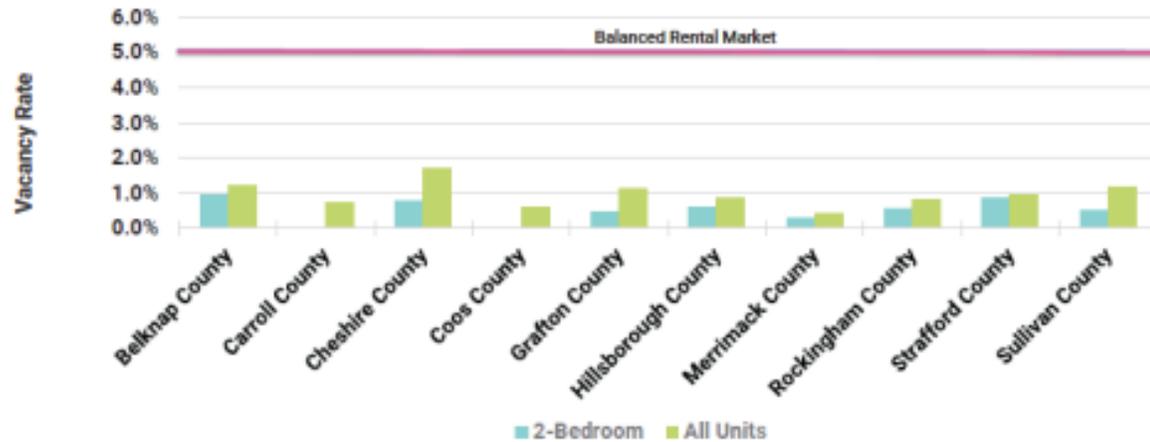
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- Members—Epping School District, Hampton Falls, Hampton Falls Library, Kingston, Kingston Library, Newton, Plaistow Library, Stratham
- Supplier & Term—Constellation, 36 months (Nov. 1, 2019-Oct. 31, 2022)
- Average Default Rate = \$0.0898 | Competitive Rate = \$0.0736
- Savings ranged from \$19,867 (Stratham) to \$883 (Hampton Falls Library)



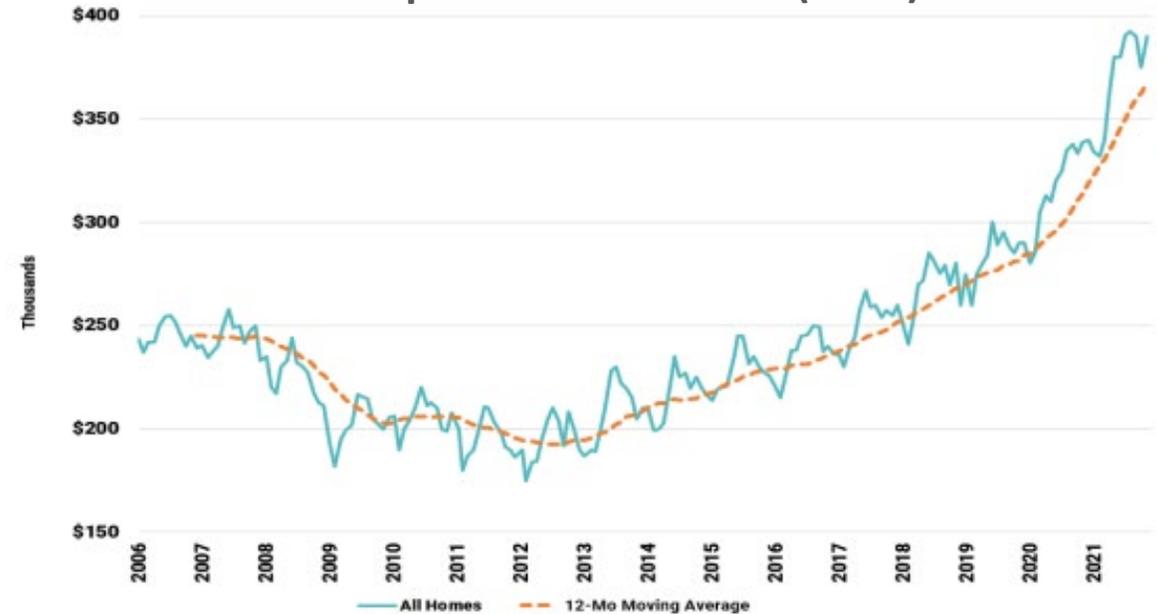
# Regional Housing Needs Assessment

VACANCY RATES BY COUNTY (PERCENT OF 2-BEDROOM UNITS & ALL UNITS, 2021)



Source: 2021 NH Housing Residential Rental Cost Survey Report

New Hampshire Home Prices (2021)



Source: NH Housing Biennial Housing Plan 2022-2023 (based on MLS Median Sales Price)

- Focus on community engagement
- Advisory Committee
- Surveys
- Roundtable & Municipal Engagement
- Began data analysis

# Regional Housing Needs Assessment

## Document Components

- Analysis of Historical/Existing Conditions and Trends
  - Analysis of Future Conditions and Trends
  - Affordable and Equitable Housing Choice Opportunities and Barriers
  - Resources for Meeting Local Housing Needs and Recommendations
- Community Toolbox:
    - Resources for municipalities, developers, landlords, employers, homeowners, community organizers and advocates
    - May include:
      - Engagement and coordination strategies
      - Land use regulations
      - Updated permitting procedures

# Regional Housing Needs Assessment

## **The Numbers:**

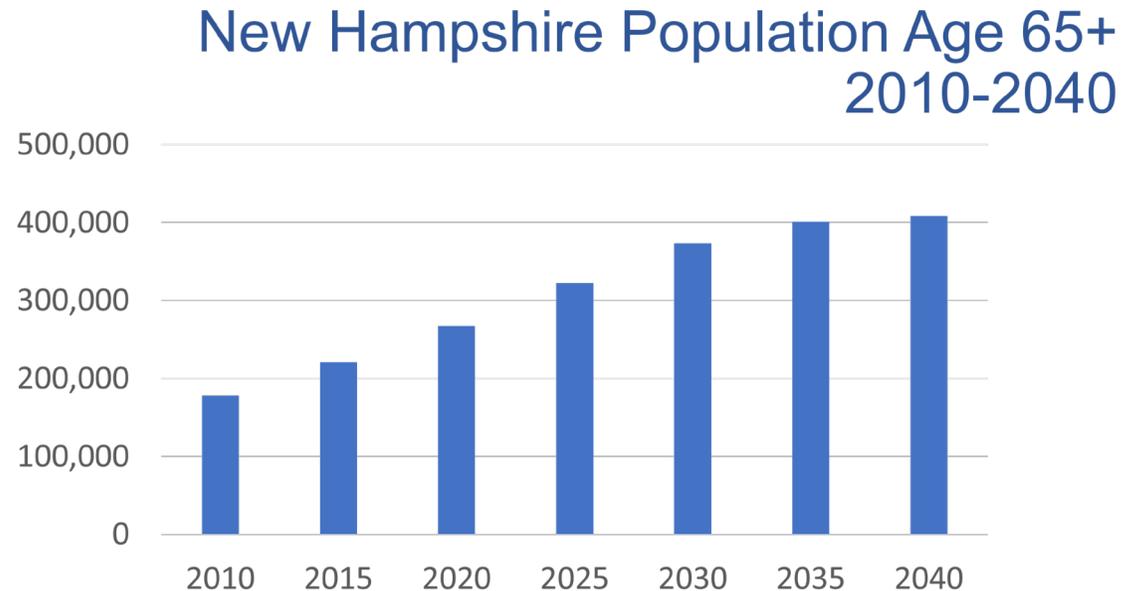
- Survey Summary Reports: July 2022
- NH Housing Annual Residential Rental Survey: Summer 2022
- Population Projects: Summer 2022
- Data Metrics: Fall 2022
- Final Report: December 2022

## • **Sampling of Data Metrics:**

- Total housing units by tenure
- Employment/Labor Force/Commuting
- School Enrollment
- Concentrations of poverty/Homeless populations
- Seasonal Units
- Density/building permits
- Income restricted units
- Household Income
- Housing gap analysis

# Planning for Age Friendly Communities in the Rockingham Region

*What makes a town a great place to grow up and grow old?*



**220,672 in 2015** → **408,522 in 2040**

## Year 1 Assessments

Exeter

Fremont

Hampstead

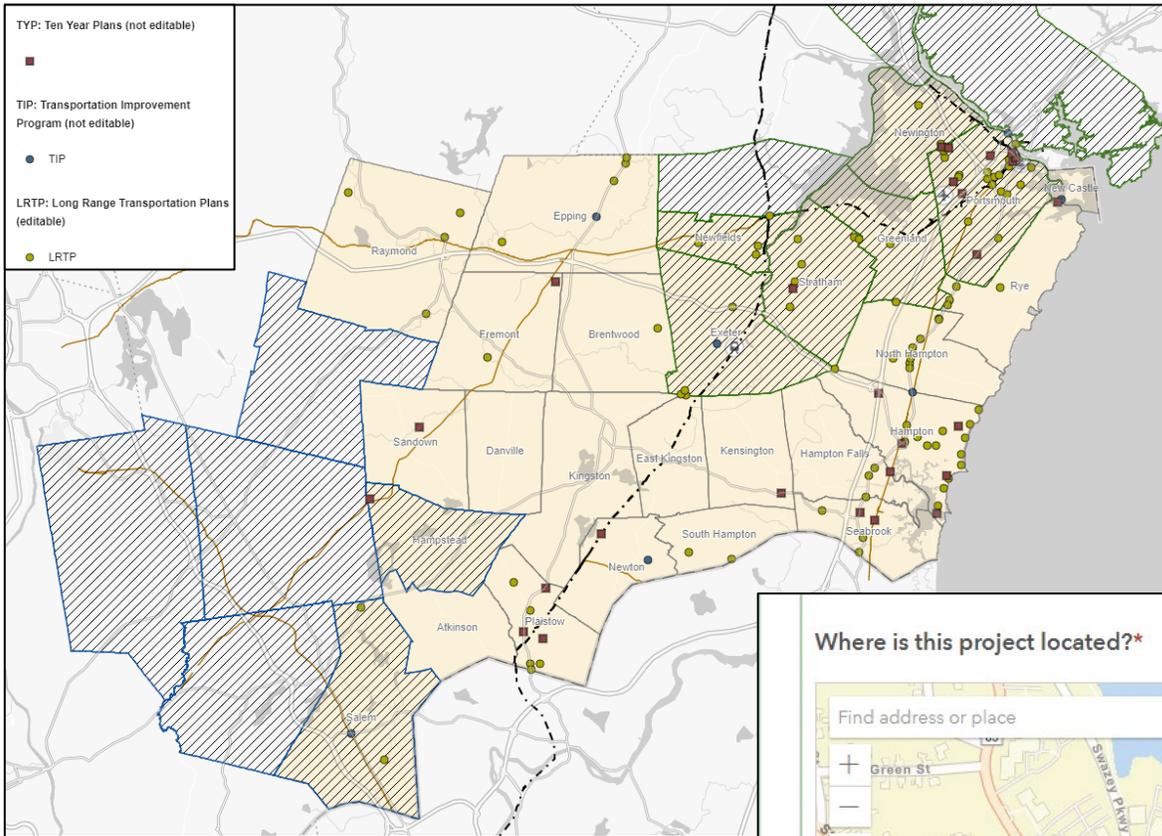
Hampton

Portsmouth

Stratham

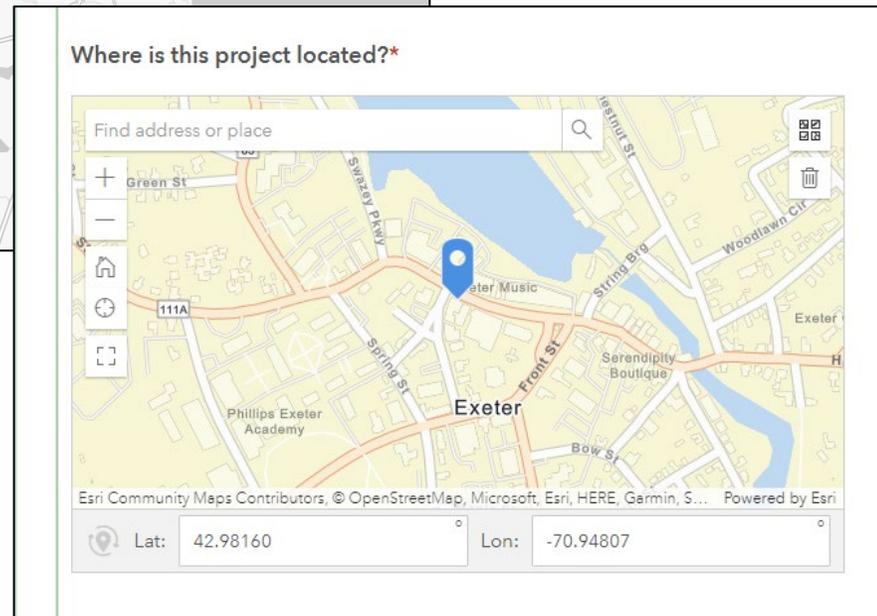


# Project Solicitation & Selection



## Goal

Create a survey that can be easily integrated into GIS software and give users the opportunity to view established plans and recently submitted projects, in addition to editing existing Long Range Transportation Plans.



Survey 123

ArcGIS Online

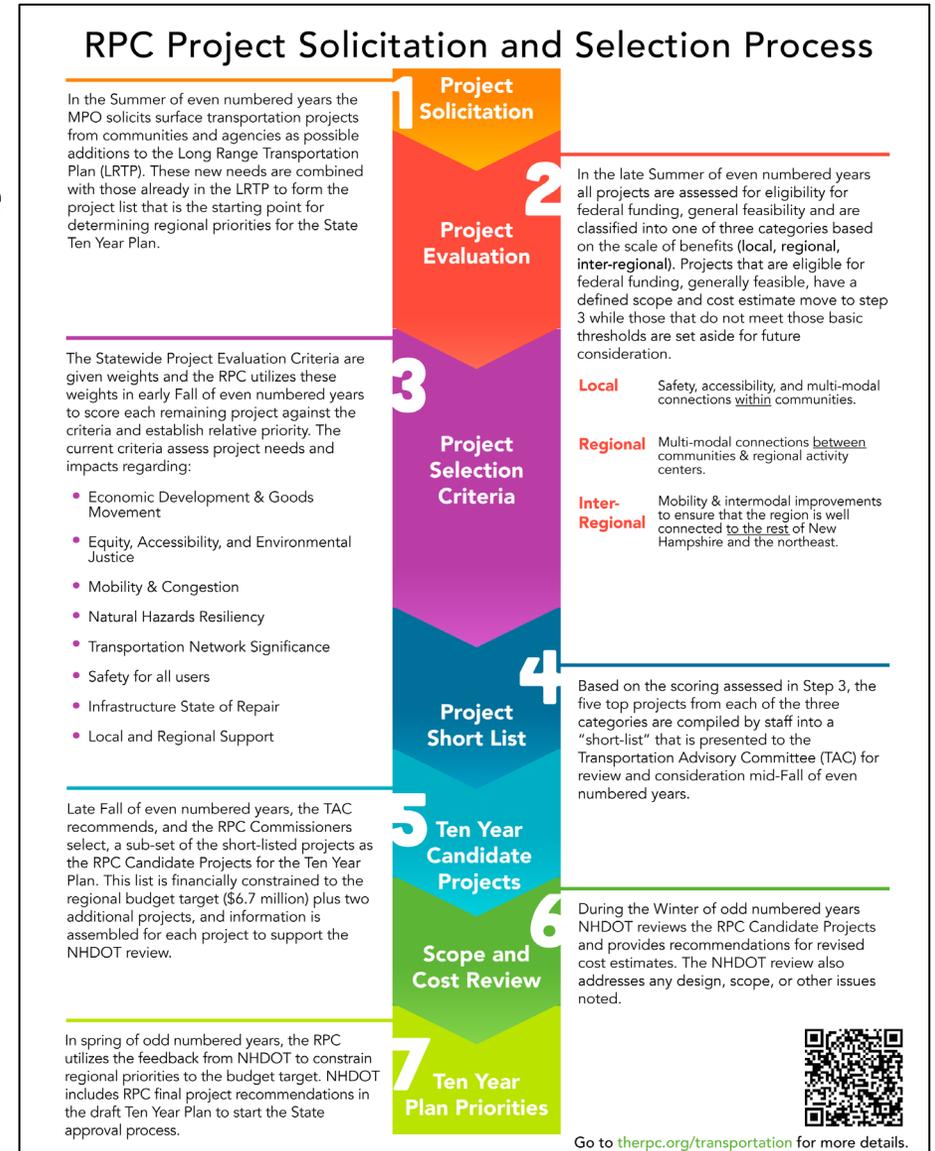
Webhook

# Project Solicitation & Selection

## Summary

The RPC has requested transportation projects to include in the MPO Long Range Transportation Plan update and to establish regional priorities for the State Ten Year Plan

- Projects due by July 15 to be considered for Ten Year Plan this cycle
- Hiring engineers to help produce better project scope and cost information
- Draft Priority list to NHDOT in November



# Seacoast Transportation Corridors Vulnerability Assessment

## Summary

Completed in March 2022, the STCVA assessed the impacts of projected sea-level rise on the seacoast transportation network under four sea-level rise (SLR) scenarios. Impact sites were identified and prioritized, and adaptation strategies recommended for priority locations.

### Previous Work

Previous studies, such as Tides To Storms and Coastal Risks and Hazards Commission, provide basis in Science and digital elevation models



### Site Prioritization

Catalogue and prioritize impacted roadway segments for vulnerability assessment utilizing operational, health and safety, and socio-economic factors. Select two locations for case studies.



### Network Analysis

Conduct analysis for each sea-level rise scenario using the travel demand model. Identify changes to traffic patterns due to closures.



### Site Identification

Overlay the roadway network from the Regional Travel Demand Model on the elevation models to identify impacted links and estimate the changes to travel patterns.



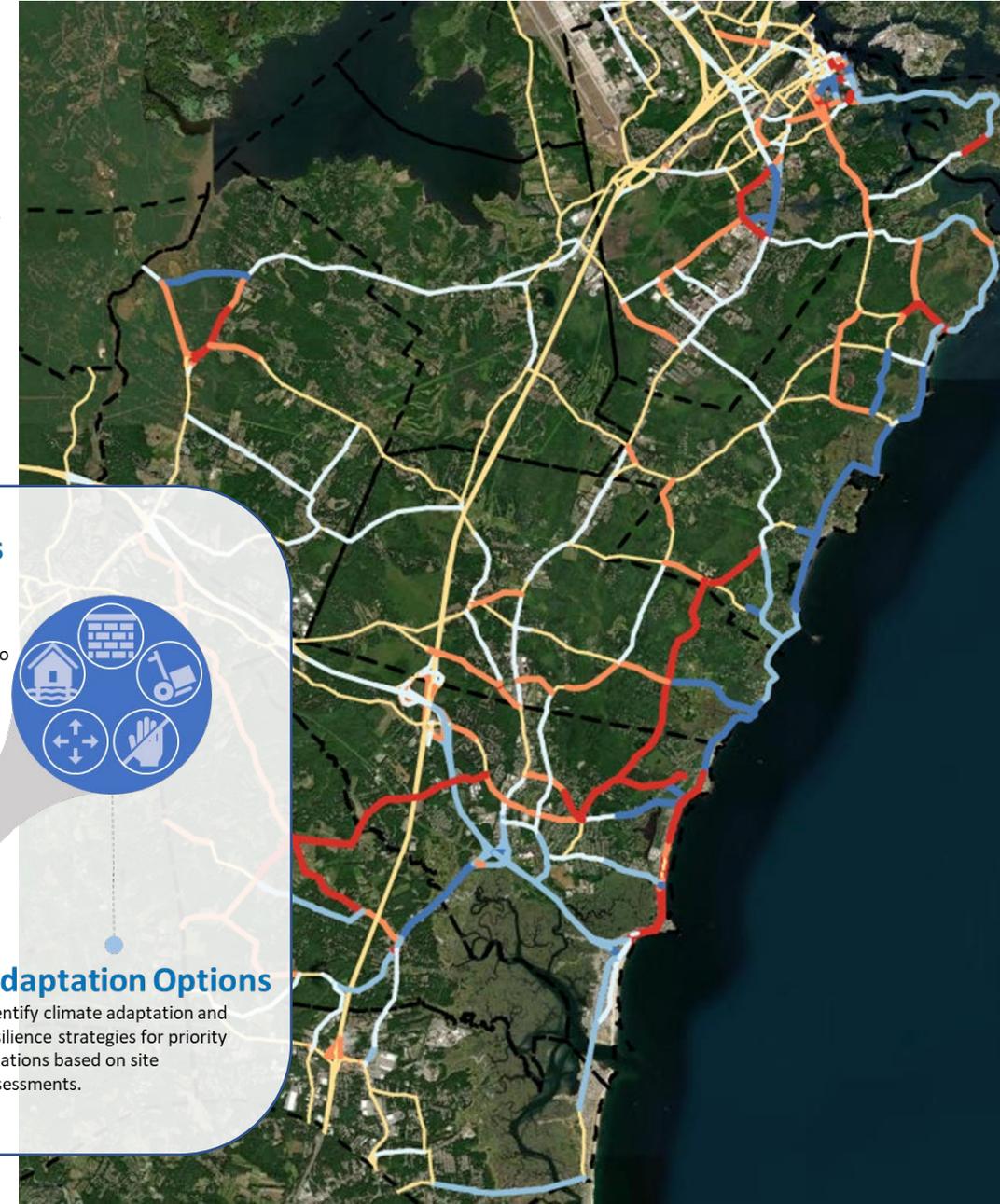
### Site Assessments

Apply NH Coastal Flood Risk Guidance and Investigate site-specific conditions at priority and case study locations.



### Adaptation Options

Identify climate adaptation and resilience strategies for priority locations based on site assessments.

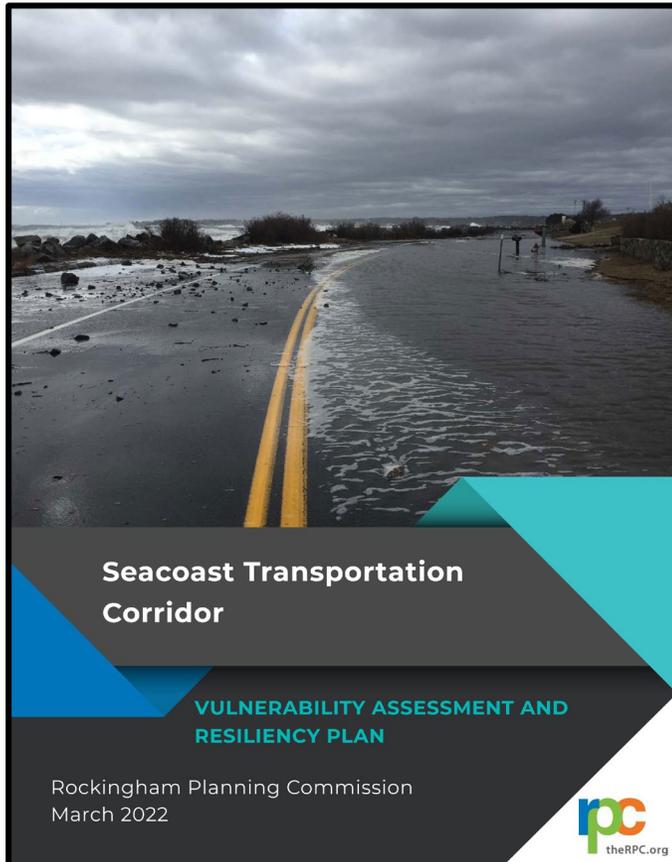


# Seacoast Transportation Corridors Vulnerability Assessment

## Findings

- Transportation system continues to work relatively well until 2+ feet sea-level rise
- By 4 feet of sea-level rise, the network faces significant operational challenges and coastal access is limited

Scenario	Closed Roadway Segments	Uninterrupted North-South Routes Available (3 total)	Uninterrupted East-west Routes Available (22 total)	Estimated disrupted daily volume	General Impacts
1 foot	3	3	20 (90%)	10,000	Localized disruption
1.7 feet	5	3	18 (82%)	20,000	Regional disruption
4 feet	25	1	7 (32%)	108,000	Limited coastal access
6.3 feet	52	1	2 (9%)	Unknown	Minimal coastal access



## Recommendations

- Pursue workable adaptation options for sites inundated under lowest SLR scenarios
- Support community efforts to fund projects that enhance coastal transportation resiliency
- Continue to collect data & work towards engineering solutions at priority locations
- Coordinate with NHDOT on project scoping and cost
- Coordinate with NHDOT on coastal risk tolerance framework for roadway assets

# North Hampton & Little Boar's Head Coastal Hazards & Adaptation Master Plan Chapters

**Philbrick Pond Salt Marsh Drainage Evaluation**  
North Hampton, NH  
August 2018 - FINAL REPORT

**North Hampton Zoning Map**

**Share Your Input**  
Help North Hampton & Little Boar's Head prepare for a changing climate

**TIDES TO STORM**

**Acknowledgements**

A key part of the development of this project was the participation of the Steering Committee made up of representatives and officials from the Town of North Hampton and Little Boar's Head Village District. The Steering Committee met regularly during the project to provide input to the content of the master plan chapters and public outreach. The development of this chapter was possible thanks to the volunteer and staff time contributions made by the following individuals:

- North Hampton Planning Board - Valeria Camacho
- Little Boar's Head Planning Board - Rob Chalberg
- North Hampton Select Board - James Senare
- Little Boar's Head Village District Commissioners - Brian Goode
- North Hampton Zoning Board of Adjustments - Rick Stanton
- Conservation Commission - Lisa Wilson
- Heritage Commission - Jeff Hillier
- Agricultural Commission - Audrey Prior
- Town Administrator - Michael Tully
- Emergency Management Director/Fire Chief - Jason Lapole
- Police Chief - Katherine Moore
- Planning & Zoning Administrator - Rick Miller

This chapter was developed with assistance from Rockingham Planning Commission, UNH Cooperative Extension and NH Sea Grant.

ROCKINGHAM PLANNING COMMISSION  
UNIVERSITY OF NEW HAMPSHIRE Cooperative Extension  
SEA GRANT

This project was funded, in part, by NOAA's Office for Coastal Management under the Coastal Zone Management Act in conjunction with the NH Department of Environmental Services Coastal Program.

NOAA  
NHCP  
Environmental Services

North Hampton, NH  
Master Plan  
Coastal Hazards & Adaptation Chapter

King Tide,

Little Boar's Head Village District  
Master Plan  
Coastal Hazards & Adaptation Chapter

King Tide, October 2019. Photo credit: Martha Lardent

Adopted May 17, 2022

- Reviewed history of impacts & actions.
- Built upon ongoing efforts and community momentum to develop comprehensive plan.
- Addressed the unique jurisdictional authority of North Hampton & LBH.
- Used best available information to inform actions.
- Emphasized developing realistic actions by getting buy-in from officials, residents & staff.





## Town of New Castle All-Boards Climate Change Adaptation & Resilience Workshops

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All-boards climate change and resilience workshops focused on:

- Master Plan update and public outreach strategies
- Presenting the science of coastal impacts to New Castle officials
- Reviewing findings from Seacoast Transportation Corridor Vulnerability Assessment
- Natural Hazard Mitigation Plan Update
- Upcoming work on Neil's Pit Lane/ Lavender Creek to improve hydrogeologic functionality.

# Climate Resilience Technical Assistance



Participation in the Coastal Adaptation Workgroup and Climate Summit Planning Team



Reviewing vulnerability assessments, master plans, hazard mitigation plans and other relevant documents to identify climate adaptation-related projects and priorities that RPC can potentially help advance.

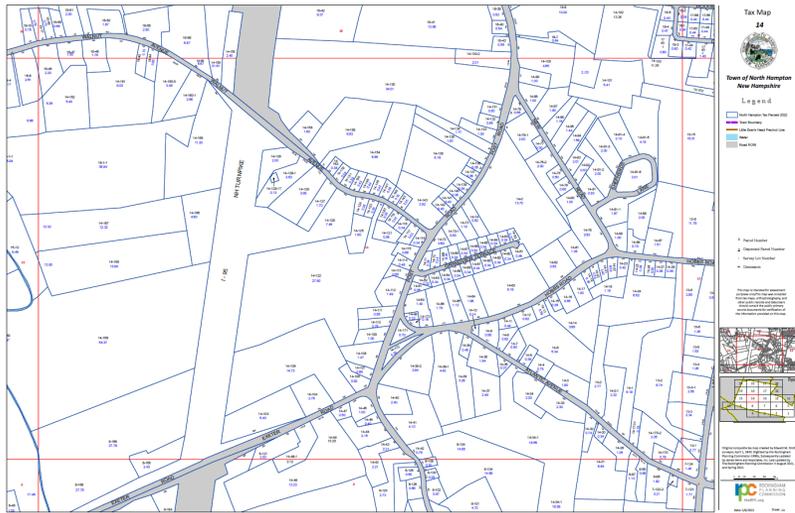


Compile list of identified projects and check in with communities



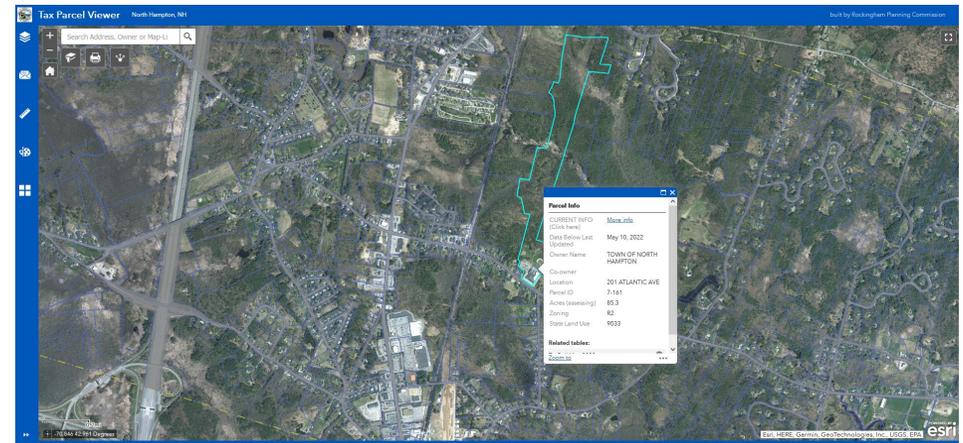
check-in interviews with coastal communities to discuss needs and priorities related to climate adaptation & resiliency.

# North Hampton Tax Parcels Update and Online Mapping Tool



The RPC worked in conjunction with the North Hampton Planning office to complete a tax map update and revamp. As part of the project the RPC built a tax map online map portal that allows staff and residents to view parcel information and interact with it to easily glean information.

In addition, the portal allows searches based on name, address, and lot number as well as direct query of abutters including printing of address labels for abutters.



# North Hampton Tax Parcels Update and Online Mapping Tool

**Tax Parcel Viewer** North Hampton, NH built by Rockingham Planning Commission

Search Address, Owner or Map-Lt

**Layer List**

**Layers**

- Zoning 2020
- Wetland Conservation District (Normandeau)
- North Hampton Building Footprints 2010
- Aquifer Protection District 2021
- Little Boars Head District
- North Hampton Road ROW
- North Hampton Conservation Land 2020
- North Hampton 2022 Parcels
- 2015 1-foot Orthophotography for New Hampshire (RGB)
- World Light Gray Canvas Base

**Parcel Info**

CURRENT INFO (Click [here](#))

Data Below Last Updated: May 10, 2022

Owner Name: MARTIN GLENN A

Co-owner:

Location: LAFAYETTE RD

Parcel ID: 13-68

Acres (assessing): 63.0

Zoning: IB/R

State Land Use: 1300

**Related tables:**

[Zoom to](#)

ROCKINGHAM PLANNING COMMISSION  
theRPC.org

Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA

POWERED BY esri

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# North Hampton Tax Parcels Update and Online Mapping Tool

The screenshot displays the 'Tax Parcel Viewer' web application for North Hampton, NH. The interface includes a search bar at the top with the text 'Search Address, Owner or Map-Lt'. On the left side, there is a control panel with the following elements:

- Abutter Notification:** A search box containing '14-18' and a search icon.
- Apply a search distance:** A checked checkbox, a text input field with '300', and a dropdown menu set to 'Feet'.
- Addresssee Layer:** A dropdown menu currently showing 'North Hampton 2022 Parcels'.
- Format:** A dropdown menu currently showing 'Comma-separated values (CSV)'.
- Download:** A button labeled 'Download'.
- Status:** A message that reads '22 addressses found; do you want to continue?'.

The main map area shows a grid of tax parcels, each labeled with a unique ID (e.g., 14-18, 14-19, 14-20, etc.). A green circle highlights a specific area, and one parcel (14-18) is highlighted in orange. The map also shows roads like 'Hobbs Rd' and 'Grandview Ter'. The bottom of the interface features a scale bar (200ft), a coordinate display (42.978 Degrees), and a footer with the text 'All rights reserved' and 'Powered by esri'.

A look Ahead  
at Fiscal  
Year 2023



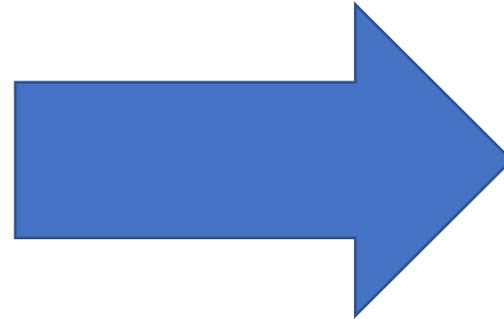
ROCKINGHAM  
P L A N N I N G  
C O M M I S S I O N

[theRPC.org](http://theRPC.org)

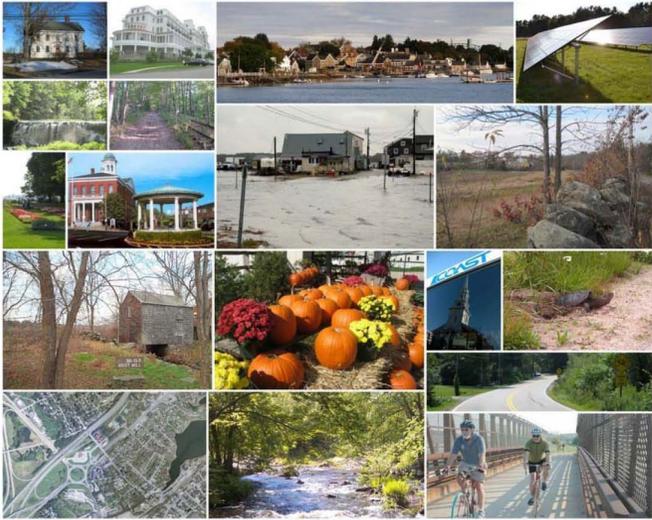
# Regional Housing Needs/Regional Master Plan

## RHNA Deliverables:

1. Analysis of Historical/Existing Conditions and Trends
2. Analysis of Future Conditions and Trends
3. Affordable and Equitable Housing Choice Opportunities and Barriers
4. Resources for Meeting Local Housing Needs and Recommendations



## Regional Master Plan Update:



**2015 REGIONAL MASTER PLAN**  
FOR THE ROCKINGHAM PLANNING COMMISSION REGION

ROCKINGHAM PLANNING COMMISSION  
156 Water Street  
Exeter, NH 03833  
(603) 778-0885  
www.rpc-nh.org

*July: Community Workshop TBA!!!!*

# Age Friendly Communities Year 2

- 3 to 4 Additional Community Assessment
- Up to 2 implementation projects

Outdoor Spaces & Buildings



Transportation



Housing



Social Participation



Respect & Social Inclusion



Work & Civic Engagement



Communication & Information



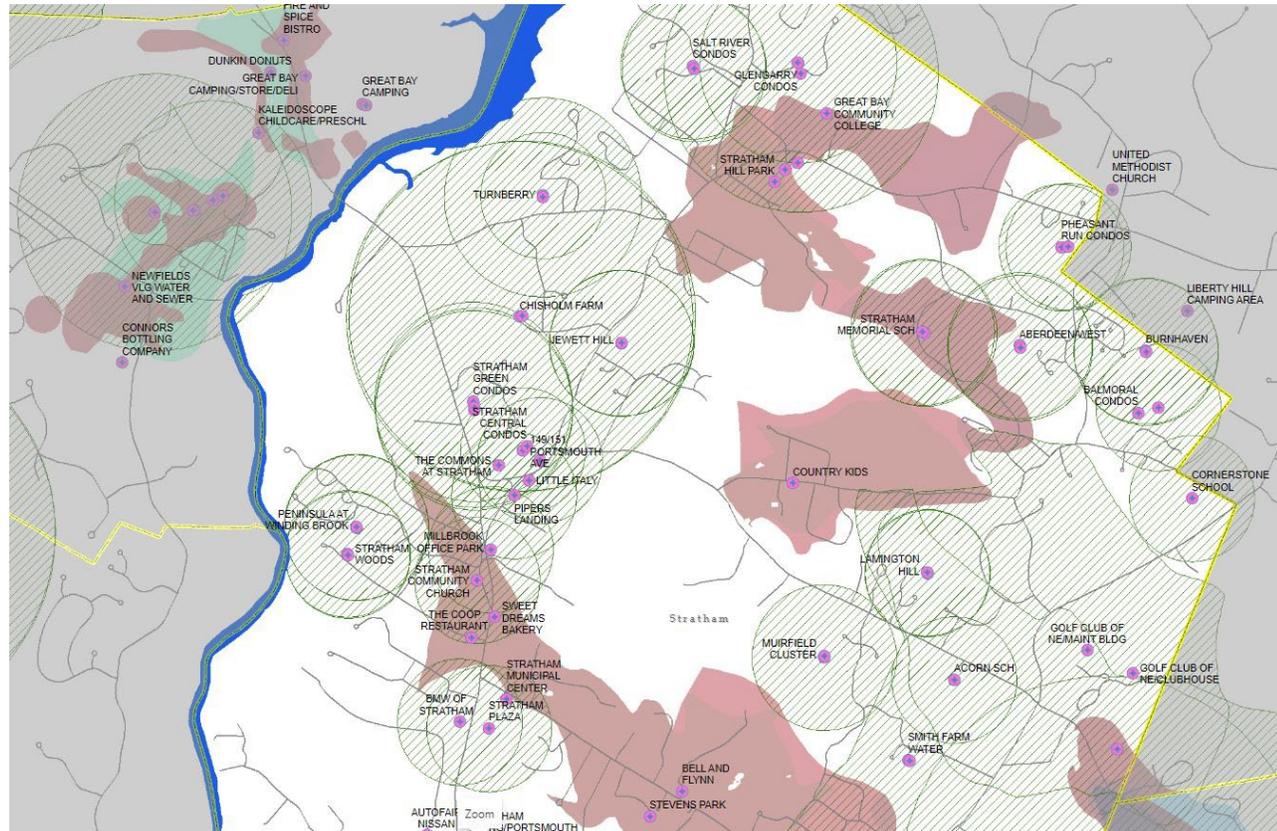
Health & Nutrition Services

# Land Use Planning and Local Assistance

- Source Water Protection Grant:
  - Work with 5 communities
  - Based on the results of our 2019 source water protection gap analysis



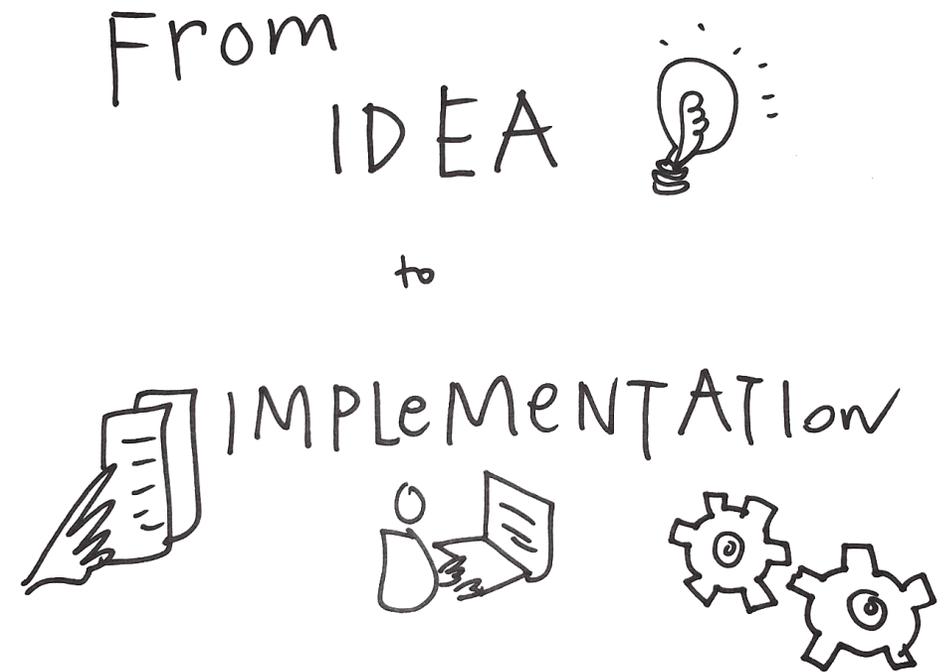
- Municipal regulations accurately reference:
  - Water resource locations
  - State and federal laws
  - Criteria for allowed uses within drinking water resource locations sufficiently protect drinking water resources.



# Land Use Planning and Local Assistance

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- Innovative Land use Guide
  - Source Water Protection
  - Housing Needs Assessment
  - Coastal Resilience
  - STCVA Phase 2
- 
- 5 Circuit Ride Communities
  - 6 Local Master Plan Updates
  - 2 Communities supported by MS4 Assistance



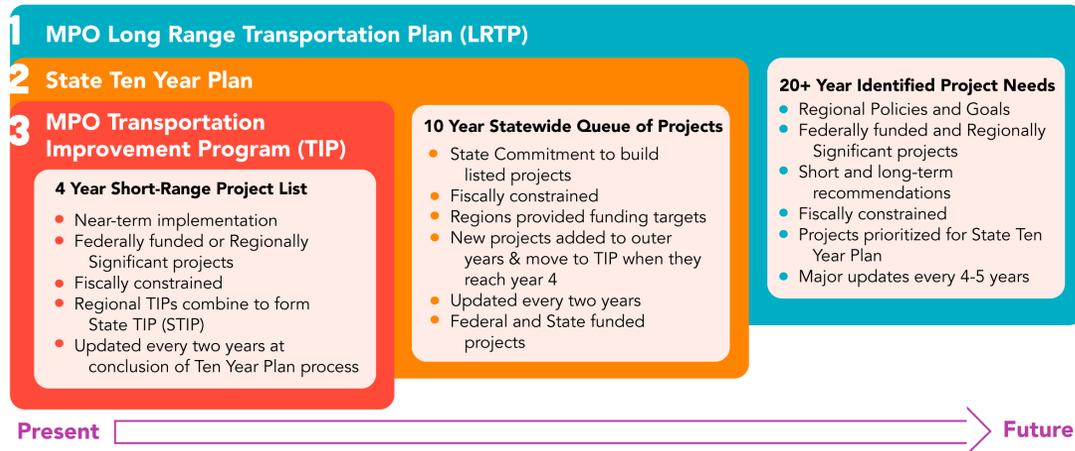
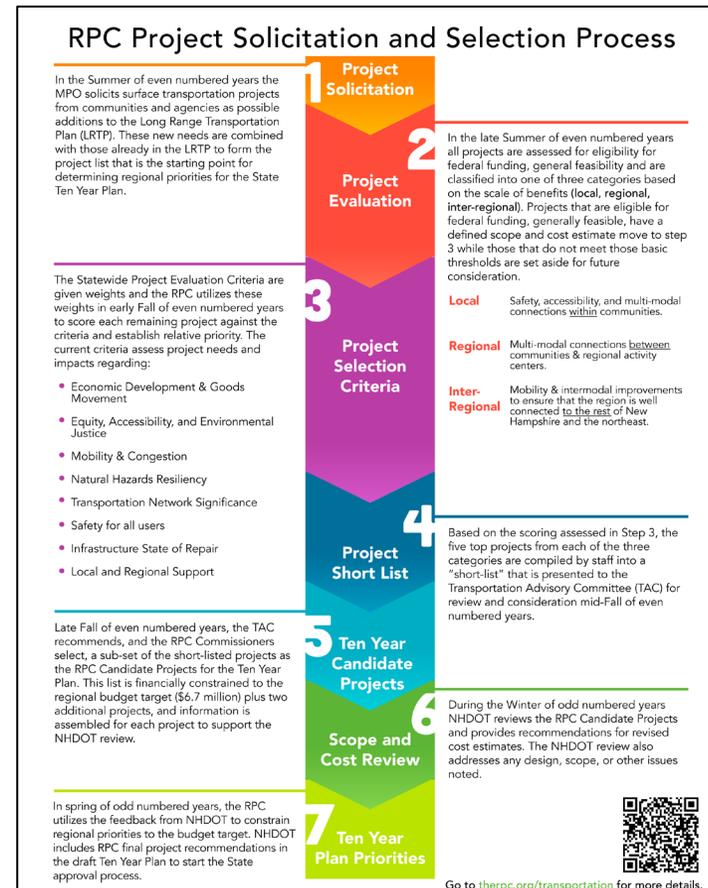
# Transportation Planning

## Long Range Metropolitan Transportation Plan Update

Soliciting for transportation projects to add to the MPO Long Range Transportation Plan

Draft Priority list to NHDOT in November

Seacoast Transportation Corridor Vulnerability Analysis Phase 2



# Coastal Resilience

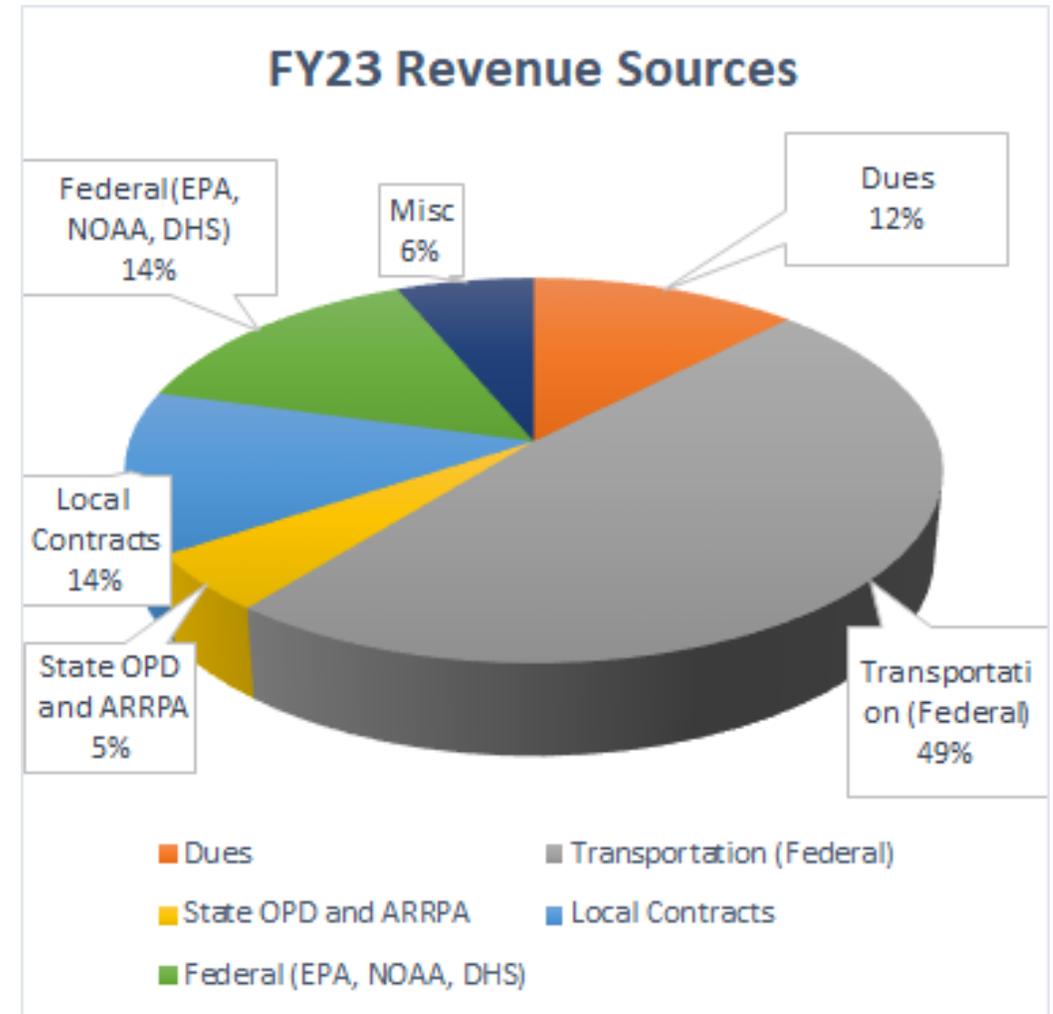
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- Flood Smart Seacoast
  - Piloting an equitable home elevation and voluntary buyout program in Hampton, NH
- Technical Assistance to Coastal Communities
  - Implement projects identified as priorities
- Advance Regional Resilience and Sustainability Program



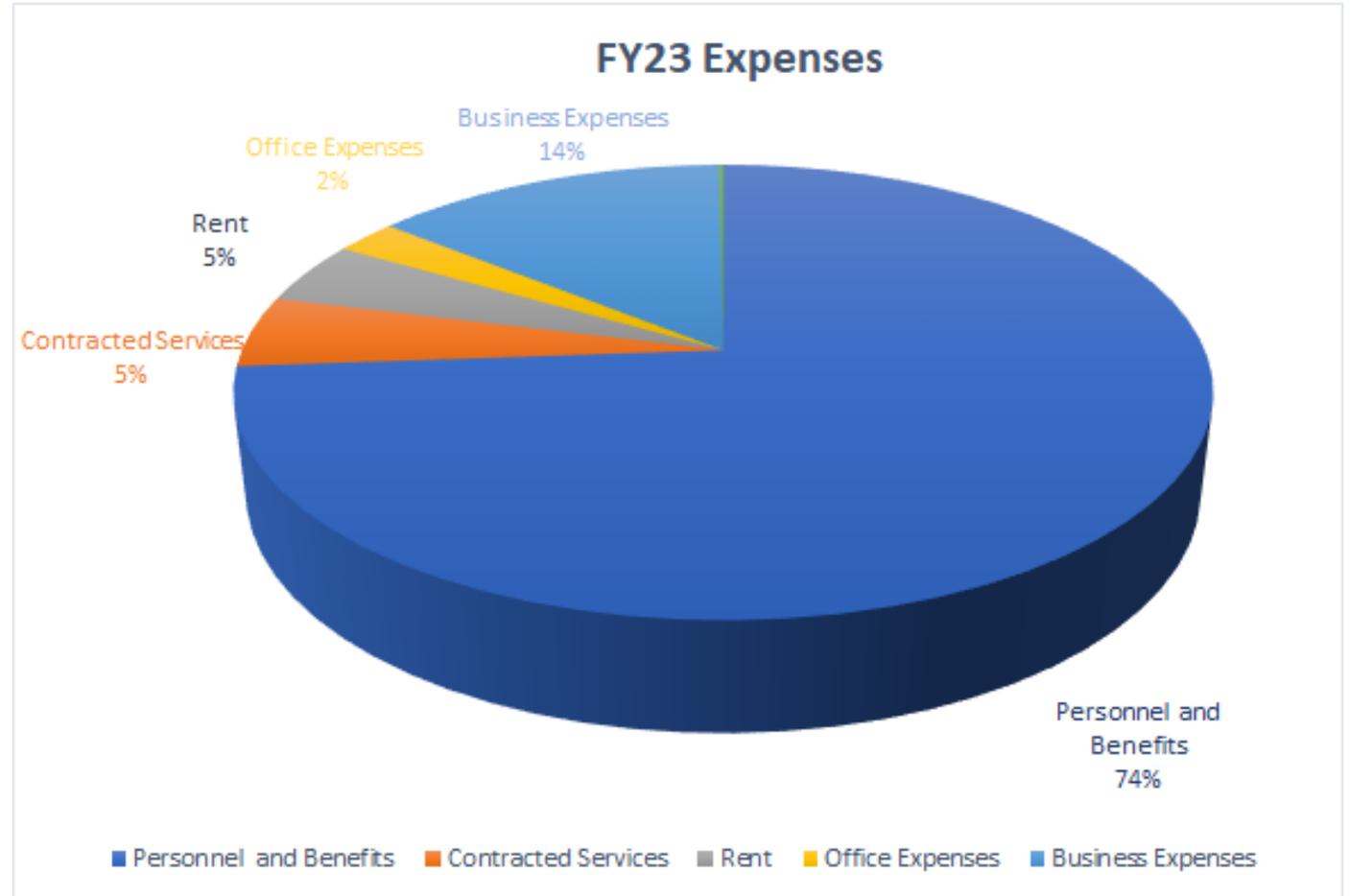
# FY 2023 Resources

Revenue	Contracts
Dues	\$ 151,485.00
Transportation (Federal)	\$ 595,239.00
State OPD and ARRPA	\$ 61,111.00
Local Contracts	\$ 172,840.00
Federal (EPA, NOAA, DHS)	\$ 163,500.00
Misc	\$ 77,827.00
<b>Total Revenue</b>	<b>\$ 1,222,002.00</b>



# FY 2023 Expenses

Expenses	
Personnel and Benefits	\$ 900,407.00
Contracted Services	\$ 64,500.00
Rent	\$ 54,244.00
Office Expenses	\$ 25,100.00
Business Expenses	\$ 163,808.00
Miscellaneous	\$ 3,850.00
Total Expenses	\$ 1,211,909.00
Net Reserve/Deficit	\$ 10,093.00



# Motion to Adopt the FY 2023 Budget

# Thank You!

Rockingham Planning Commission  
156 Water Street  
Exeter, NH 03833  
603-778-0885  
[www.theRPC.org](http://www.theRPC.org)

