HAMPTON BEACH AREA COMMISSION

COASTAL RESILIENCE SYMPOSIUM

Meeting Packet

February 9, 2021 Virtual Meeting













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Appendices

Appendix A: NH Volunteer Beach Profiling Reports Appendix B: NH RSA 216-J Hampton Beach Area Commission Appendix C: HBAC Annual Report

ATTACHMENT 1

HBAC Symposium Presentation Slides



100 WINNACUNNET ROAD, HAMPTON, NH 03842

Coastal Resilience Symposium

Tuesday, February 9, 2021 8:30 AM – 2:30 PM

HBAC Commission Meeting

2:30 PM (all welcome)

Join Zoom Meeting Online: https://us02web.zoom.us/j/82014635983?pwd=NWc1SUF1N0o5RCtCZmRSY2kvYjFaQT09 By Phone: +1 929 205 6099 Meeting ID: 820 1463 5983 Passcode: 296875

- Please be advised that the Symposium and HBAC Meeting will be recorded -

The goal of the Symposium is to inform the Coastal Resilience Update to the HBAC Master Plan through discussion of the many ongoing works to increase Hampton Beach resilience to coastal environmental hazards.

AGENDA				
8:30 - 9:00 AM	Sign On			
9:00 – 9:15 AM	Welcome & Introductions Nancy Stiles, Chair, HBAC			
9:15 – 10:30 AM	Presentations, Bob Casassa, Moderator Senator David Watters, NH Senate Nathalie DiGeronimo, NH Department of Environmental Services Julie LaBranche, Rockingham Planning Commission Jay Diener, Seabrook-Hamptons Estuary Alliance Alyson Eberhardt, University of New Hampshire Kevin Lucey, NH Department of Environmental Services			
10:30 – 10:45 AM	Break			
10:45 – 11:45 AM	Presentations (continued) Jennifer Reczek, NH Department of Transportation Noah Slovin, Milone & MacBroom Jason Bachand, Town of Hampton Planning Department Samara Ebinger, NH Office of Strategic Initiatives Chris Meaney, US Fish & Wildlife Service Coral Siligato, US Army Corps of Engineers Jennifer Hale, Town of Hampton Department of Public Works			

11:45 AM – 12:30 PM	Q&A and Discussion with Presenters and Symposium Participants Bob Casassa, Moderator
12:30 – 1:15 PM	Lunch Break
1:15 – 1:25 PM	Debrief of Morning Sessions and Introduction of Afternoon Sessions Nancy Stiles, Chair, HBAC
1:25 – 2:25 PM	Advisory Panel, Bob Casassa, Moderator Laurel Adams, Regional Economic Development Center Roger Stephenson, Union of Concerned Scientists Kirsten Howard, NH Department of Environmental Services Rick Friberg Jr., TEC Engineering Jamie Sullivan, Town of Hampton Town Manager Tim Roache, Rockingham Planning Commission Rep. Renny Cushing, Minority Leader, NH House of Representatives Johanna Lyons, NH State Parks John Nyhan, Hampton Area Chamber of Commerce Tom McGuirk, McGuirk Properties Steve Whitman, Resilience Planning & Design, LLC, Phase II Consultant to the Hampton Master Plan
2:25 – 2:30 PM	Closing Remarks and Next Steps Nancy Stiles, Chair, HBAC
2:30	HBAC Commission Meeting (all welcome) Nancy Stiles, Chair, HBAC

Remote Meeting Support

- Tutorial on how to join a zoom meeting: <u>https://support.zoom.us/hc/en-us/articles/201362193-How-Do-I-Join-A-Meeting-</u>
- For technical support during the meeting: call Tiffany Chin (603-559-0024) or use the chat box on the bottom of your screen.

Interact During the Symposium

• To ask presenters or advisors a question: click on the chat box on the bottom of your screen and type in your question. You may also email questions to Ben Sweeney at <u>Benjamin.Sweeney@des.nh.gov</u>.

Meeting Packet and Presentations are Available at: <u>https://www.nhcaw.org/hbac-coastal-resilience-symposium/</u>

INTRODUCTION

The goal of the Symposium is to inform the Coastal Resilience Update to the Hampton Beach Area Commission (HBAC) Master Plan through discussion of the many ongoing works to increase Hampton Beach resilience to coastal environmental hazards.

HAMPTON BEACH AREA COMMISSION

The HBAC, enabled per <u>RSA 216-J</u>, was established to assist the Town of Hampton and State of New Hampshire agencies and departments in the long-range planning for the Hampton Beach area through the implementation of the Hampton Beach Master Plan.

The geographic extent of the Hampton Beach area is depicted in the map in Figure 1. The current <u>HBAC</u> <u>Master Plan</u> last received a major update in 2001, however the <u>Transportation Component</u> of the Master Plan was updated in 2018.

HBAC COMMISSIONERS

- Nancy Stiles, Chairman, Hampton Representative
- Dean Merrill, Vice Chairman, At Large Member
- Mike Housman, Treasurer, NH Department of Natural and Cultural Resources Representative
- Bob Preston, Hampton Area Chamber of Commerce Representative
- Bob Ladd, Hampton Beach Village District Representative
- Rick Griffin, Hampton Representative
- Bill Watson, NH Department of Transportation Representative
- Barbara Kravitz, Rockingham Planning Commission Representative
- Chuck Rage, Hampton Beach Village District Representative

NH MASTER PLAN

A master plan is a written document that describes past, present, and future conditions and identifies recommendations for future land use planning. The purpose and content of a master plan, established in <u>RSA 674:2</u>, is to set down as clearly and practically as possible the best and most appropriate future development of the area. The plan a set of statements and land use and development principles with accompanying maps, diagrams, charts, and descriptions. The master plan informs the implementation of ordinances and planning efforts of the Town of Hampton. Both the HBAC and Town of Hampton are charged with developing a master plan.

COASTAL RESILIENCE

Coastal resilience means building the ability of a community to "bounce back" after hazardous events such as hurricanes, **coastal** storms, and flooding – rather than simply reacting to impacts. **Resilience** is our ability to prevent a short-term hazard event from turning into a long-term community-wide disaster. A comprehensive, coordinated, and cooperative strategy to address the impacts of climate changes and sea level rise can be accomplished, and hopefully implemented over the long-term.

5 Hampton Plaice Cove HBAC North Beach Hampton Beach State Park Legend HBAC Boundary Town of Hampton Boundary /// Roads Hampton Harbor Entrance 7Miles 0.25 0.5

Hampton Beach Area Commission Jurisdiction

Figure 1. Map of the HBAC jurisdiction

HBAC SYMPOSIUM PLANNING SUBCOMMITTEE MEMBERS



NANCY STILES

HBAC CHAIR AND EVENT SUBCOMMITTEE

Senator Nancy Stiles is Chair of the Hampton Beach Area Commission. Nancy is married, has three sons, five grandchildren and two-soon to be three greatgrandsons. As a Credentialed School Nutrition Director she spent thirty years serving the Hampton School District. She served her professional association representing the nine northeast states and was the first nationally elected Public Policy chair.

After her professional retirement Nancy was elected and served twelve years in the NH Legislature, three terms in the House and three terms in the Senate. In the Senate she served as Chair of Education; Chair of the powerful Health, Education and Human Services Committee as well as Chair of Transportation. Stiles chose to retire from the Senate in 2016 after which she was appointed to the Hampton Beach Area Commission and elected Chair. Nancy has served on many local, state, and international boards. A dedication in the 2019 Hampton Town Report recognized her for her public service.

Email: hbacchair@comcast.net



BARBARA KRAVITZ

HBAC COMMISSIONER AND EVENT SUBCOMMITTEE

Commissioner HBAC, representing the Rockingham Planning Commission (the RPC); Immediate Past Chair, the RPC and Commissioner representing the Town of Hampton; Member At Large, Steering Committee, Hampton Comprehensive Master Plan Update; Member, Steering Committee, Regional Economic Development Center Comprehensive Economic Development Strategy, representing the RPC. For 9 years she served as the Planning Board

Administrator for the Town of Seabrook. When active in her strategic business consulting firm, Barbara was invited to serve on the Securities and Exchange Commission Government-Business Forum on Small Business Capital Formation. Barbara received her BA degree from Brandeis University and is a member of the Board of Fellows. She lives in Hampton with her husband Sunny and our daughter. **Email:** <u>bkravitz777@yahoo.com</u>



ANN CARNABY

HBAC ASSISTANCE AND EVENT SUBCOMMITTEE

Ann is recently retired as the owner/designer of Tracy Theatre Originals, a nation-wide theatrical costume rental house specializing in Broadway musicals and was the designer for the Hampton Playhouse before it closed. Ann has served several terms on both the Hampton Planning Board and as one of Hampton's three commissioners to the Rockingham Planning Commission. She also serves on the reestablished Hampton Heritage

Commission. She holds an MA from New York University.

She is honored to have been part of the crafting this symposium, and looks forward to the added dimension this work will lend to the comprehensive update of the Hampton Master Plan currently under way by the Hampton Planning Board.

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MODERATOR



BOB CASASSA

CASSASSA LAW OFFICE

Lifelong resident of Hampton. Moderator for Town of Hampton from 2004 present. Attorney with Casassa Law Office in Hampton since 1988. Practice includes concentrations in real estate conveyancing and land use. Graduate of Dartmouth College and Boston College Law School. **Email: rcasassa@casassalegal.com**

ADVISORY PANEL MEMBERS



LAUREL ADAMS

REGIONAL ECONOMIC DEVELOPMENT CENTER

Laurel Adams has been the President of REDC, a non-profit economic development agency and alternative lender serving Southern NH since 2009. She holds degrees in Business Administration from NH College, and Government and Environmental Studies from Harvard University and is currently studying for a certificate in Mastering Design Thinking from MITMs. Adams was recognized as the 2012 SBA New Hampshire Financial Services

Champion, a member of the 2013 Union Leader 40 under 40 and is a graduate of the Leadership NH Class of '16 as well as the winner of the 2020 Peter Quinlan Award for significant service to the region. And recently helped REDC receive an award from the International Economic Development Council for Equity and Inclusion for the NH New American Loan Fund, the only state-wide fund designed to help first generation foreign born immigrants start or grow their businesses.

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ROGER STEPHENSON

UNION OF CONCERNED SCIENTISTS

Roger Stephenson is the Northeast Regional Advocacy Director for the Climate & Energy program at the Union of Concerned Scientists. In his role, he works with UCS analysts, outreach specialists, and campaign managers to expand and strengthen the program's outreach, and to engage UCS supporters, Science Network members, and community leaders to promote state and federal climate and clean energy policies. In public service, he served as a special assistant to Secretary of the Interior and in the White

House Council on Environmental Quality. He has worked with hundreds of community leaders to inform the public on climate and energy solutions through speeches, op-eds and contributing articles. In 2011, he co-authored Strategies to Accelerate Climate and Energy Action at the Local Level. Mr. Stephenson earned a BA in zoology and an MS in wildlife biology from the University of New Hampshire. **Email:** <u>rstephenson@ucsusa.org;</u> Website: <u>ucsusa.org</u>



KIRSTEN HOWARD

NH DEPARTMENT OF ENVIRONMENTAL SERVICES COASTAL PROGRAM Kirsten Howard is the Resilience Program Coordinator for the NH Department of Environmental Services Coastal Program. She works with partner organizations to provide NH coastal communities and state agencies with technical assistance and funding to prepare for coastal climate changes, including sea-level rise and changing weather patterns. She graduated with a

B.A. in economics and sociology from Brown University and a M.S. in environmental policy from the University of Michigan. Kirsten is a Certified Floodplain Manager. She lives in Portsmouth with her husband Andy and dog Timber.

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RICK FRIBERG

TEC, INC.

Rick Friberg is a Principal and Chief Strategy Officer at TEC, Inc., a fullservice civil engineering consulting firm, with offices in Hampton, Andover, and Worcester. Rick is the "minder and refiner" of TEC's corporate vision, continuously evolving his company's framework to deliver on its mission, vision, and goals. He has been with TEC for over 15 years and was responsible for establishing TEC's Hampton office. Rick has led some of the

most challenging and transformative land development projects north of Boston. He is a University of New Hampshire graduate and is a Registered Professional Engineer in New Hampshire, Massachusetts, and Maine. Rick is also a member of the Urban Land Institute (ULI) and serves on its Real Estate Advisory Committee. He is enthusiastic about coastal resiliency and believes that it will be one of the great challenges facing engineering professionals and coastal communities over the next 20 years. Email: <u>rfriberg@theengineeringcorp.com</u>; Website: <u>www.theengineeringcorp.com</u>



JAMIE SULLIVAN

TOWN MANAGER, TOWN OF HAMPTON

Town Manager Sullivan has 37 years of municipal government experience, all with the Town of Hampton. After serving over 30 years with the Hampton Police Department and retiring as Chief of Police, Mr. Sullivan then transitioned to the Town Manager's Office as Deputy Town Manager. He was appointed as Town Manager on July 1, 2020. Mr. Sullivan holds a Bachelor's Degree in Public Service: Administration of Criminal Justice from

UMass-Lowell and a Master's in Business Administration from Southern New Hampshire University. He is a graduate of the FBI National Academy Session 198 and the FBI Law Enforcement Executive Development Seminar Session 70.

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TIM ROACHE

ROCKINGHAM PLANNING COMMISSION

Tim Roache is the Executive Director of the Rockingham Planning Commission. He is responsible for overall management of the agency and works with the Commission's highly experienced staff, its Executive Committee, and community representatives on policy and strategic planning initiatives. For nearly three decades Tim has applied his experience Environmental Sciences and Planning to support the communities of New

Hampshire and Eastern Massachusetts. As a degreed Meteorologist, Tim brings a unique perspective to the topics coastal resilience, sea level rise and climate change.

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REPRESENTATIVE RENNY CUSHING

NH HOUSE OF REPRESENTATIVES

Representative Cushing is a Democratic member of the New Hampshire House of Representatives from the town of Hampton. He has served several non-consecutive terms (previously representing Rockingham Districts 15 and 22). He serves on a number of committees including the Commerce and Consumer Affairs Committee, Coastal Risk and Hazard Commission, Coastal-

Marine Natural Resources and Environmental Commission, New Hampshire State House Bicentennial Commission, National Conference of State Legislatures Law Criminal Justice & Public Safety Committee, and the Commission on Pretrial Detention, Pretrial Scheduling, and Pretrial Services. Representative Cushing is currently serving his 7th term in the NH House. Since 1993 he has served as a moderator for the Winnacunnet School Board. He co-founded Murder Victims' Families for Human Rights (2004-2015) and has been a member of the National Writers Union-UAW since 1994.

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JOHANNA LYONS (STATE PARKS)

NH STATE PARKS

Johanna Lyons is the State Park Planning and Development Specialist for the Division of Parks and Recreation. She has worked for the Division for over 30 years starting her career at Hampton Beach State Park. Ms. Lyons lives in Portsmouth.

Email: Johanna.Lyons@dncr.nh.gov; Website: www.nhstateparks.org



JOHN NYHAN

HAMPTON AREA CHAMBER OF COMMERCE

Mr. Nyhan is a graduate of Ball State University where he majored in Social Work and Political Science. He has spent most of life in the Human Resources Management field both domestically and internationally.

Mr. Nyhan was past Chairman of the Hampton Beach Area Commission for (10) years and was heavily involved with coordinating a successful campaign

to secure \$14.5 Million from the State of New Hampshire to Redevelop Hampton Beach State Park. Mr. Nyhan has coordinated a number of private/public partnerships around a number of economic development initiatives totally over \$40 Million dollars.

He has been an active member of the Hampton Rotary Club for over seventeen years and has been very active with Experience Hampton since 2010 and was the President until 2017. Since 2018, he has been the President of the Hampton Area Chamber of Commerce serving (5) seacoast communities and over (500) members. In addition to his role at the Chamber, he is serving on the Governor's Reopening Task Force, Governor's appointed member to the NH State Parks Advisory Council was and recently elected to the Board of the NH Association of Chamber of Commerce Executives.

He has been married to Pamela Shattuck Nyhan for 40 years and has three children and three grandchildren.

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TOM MCGUIRK

MCGUIRK PROPERTIES / MCGUIRK'S OCEAN VIEW

Tom has worked in Real Estate since 2004 after spending 8 years in California working on Sitcoms for Paramount Studios. He holds a Bachelor's degree from Rensselaer Polytechnic Institute, Troy, NY and a Master's degree from Emerson College, Boston, MA.

Specializing in Beach Properties, Tom is well-known on Hampton Beach as a member of the McGuirk family -- whose Restaurant has been a landmark on Hampton Beach since 1991. Tom is a lifelong resident of Hampton Beach; summers in his youth and year-round starting in 2003.

Tom has served on Hampton's Zoning Board of Adjustment since 2005; General Manager of McGuirk's Ocean View since 1991 and as the Owner / Broker of McGuirk Properties since 2015. Email: <u>tommcguirk@icould.com</u>; Website: <u>Mcguirkproperties.com</u>



STEVEN WHITMAN

RESILIENCE PLANNING & DESIGN, LCC

Dr. Steven Whitman is a professional planner and educator who has been working in the public, nonprofit, and private sectors in New England for twenty-four years. Steve also works on ecological design projects and courses elsewhere in the US and internationally. Steve established Resilience Planning & Design to assist communities with comprehensive planning

initiatives, and on implementation actions that reinforce their vision and future land use plans. His firm will be assisting the Town of Hampton with a new municipal master plan. Steve is a part-time faculty member at Plymouth State University and an alternate on the Plymouth, NH Planning Board. **Email:** <u>steve@resilienceplanning.net</u>; Website: <u>https://resilienceplanning.net/</u>

PRESENTERS



SENATOR DAVID WATTERS

NH SENATE

Senator David Watters is in his fifth term representing District 4, comprised of Barrington, Dover, Rollinsford, and Somersworth. He serves on the Senate Energy and Natural Resources, Transportation, and Capital Budget Committees. He is the New Hampshire Legislative Member on the Atlantic States Marine Fisheries Commission. Senator Watters and former Senator Nancy Stiles worked together on legislation on many coastal issues, including the Coastal Risk and Hazards Commission. He also passed legislation to form

the Commission on Marine Natural Resources and Environment, and other bills to enable communities to respond to storm surge, sea-level rise, and extreme precipitation. Email: <u>David.watters@leg.state.nh.us</u>



NATHALIE DIGERONIMO

NH DEPARTMENT OF ENVIRONMENTAL SERVICES COASTAL PROGRAM As the Resilience Project Manager for the NHDES Coastal Program, Nathalie DiGeronimo provides outreach and technical assistance to help state agencies, coastal municipalities, and other local and regional stakeholders understand and adapt to current and future coastal flood risks. She is a Certified Floodplain Manager, active member of the New Hampshire Coastal

Adaptation Workgroup, and co-chair of the Coastal States Organization Coastal Hazards Planning and Adaptation Work Group. Previously, Nathalie served as a Planning and Policy Analyst for the Hawaii Coastal Zone Management Program. She holds a Master of Coastal Environmental Management from Duke University and a B.A. in Marine Science from Occidental College.

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JULIE LABRANCHE

ROCKINGHAM PLANNING COMMISSION

Julie LaBranche is a Senior Planner with the Rockingham Planning Commission in southeast New Hampshire. Her work in the region includes assisting communities with development of plans, zoning ordinances and regulations relating to land use, natural resource protection, climate change and resiliency, energy efficiency and conservation, and stormwater management; developing Master Plans and other planning documents and

policies; and integrating land use and transportation planning concepts. Julie participates as a member of the NH Sea Grant Policy Advisory Committee, NH Coastal Adaptation Workgroup, and served on the Executive Committee for the Northern New England Chapter of the American Planning Association from 2009-2015. She holds a B.S. in Geological Sciences from Salem State College, MA and a M.S. in Earth Sciences-Geology from Montana State University, Bozeman.

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JAY DIENER

SEABROOK-HAMPTONS ESTUARY ALLIANCE

President of SHEA; current chair of the Hampton Conservation Commission; member of the board of the NH Association of Conservation Commissions; member of the Coastal Adaptation Workgroup and CAW Talks; member of the Hampton Bridge Project and the Improvements to Ocean Boulevard PACs; founder of the Coastal Conservation Commissions Roundtable. Email: jdiener@shea4nh.org; Website: http://shea4nh.org/



DR. ALYSON EBERHARDT

NH SEA GRANT EXTENSION

Alyson Eberhardt is a Coastal Ecosystems Specialist for NH Sea Grant Extension. She works with community members, natural resource managers, and researchers to support efforts to protect and restore coastal ecosystems. She manages the Coastal Research Volunteers, a citizen science program that partners with community volunteers to work on local, coastal research projects to inform local decision making.

Email: <u>Alyson.Eberhardt@unh.edu</u>; Website: <u>https://seagrant.unh.edu</u>



KEVIN LUCEY

NH DEPARTMENT OF ENVIRONMENTAL SERVICES

Kevin Lucey, Habitat Coordinator for the NHDES Coastal Program (NHCP), manages projects for the restoration, conservation, and evaluation of jurisdictional coastal ecosystems in NH. Kevin has worked for NHDES for 15 years and has focused on stream habitat assessment, salt marsh monitoring, management of invasive plant species, dam removal, and most recently a project to assess the condition and ecological impact of tidal culverts and bridges along NH's seacoast. His work plays a vital role in supporting coastal

communities in their identification of high priority restoration and conservation opportunities. Email: <u>Kevin.P.Lucey@des.nh.gov</u>; Website: <u>https://www.des.nh.gov/water/coastal-waters</u>



JENNIFER RECZEK, P.E.

NH DEPARTMENT OF TRANSPORTATION

Jennifer has over 15 years of diverse experience in engineering design, project management, and construction. For the last four years, she has served as a Project Manager for the New Hampshire Department of Transportation. With a history of providing innovative solutions to complex challenges, she leads the design coordination, public outreach, and financial oversight of many challenging bridge and roadway projects. Outside of work,

she enjoys participating in her local triathlon club and serves as Vice-President of the newly formed NH Chapter of WTS-International. Jennifer graduated with a Bachelor of Science degree in Civil Engineering from Bucknell University and is a licensed Professional Engineer in NH.

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NOAH SLOVIN

MILONE & MACBROOM

Mr. Slovin is a Project Resiliency Planner at Milone & MacBroom. His experience centers around climate and hazard resilience planning. He is particularly interested in community engagement and public outreach. He is currently working on development of the Vision and the Coastal Resilience content for the Town of Hampton Master Plan Update. **Email: nslovin@mminc.com; Website: www.mminc.com**



JASON BACHAND

TOWN OF HAMPTON TOWN PLANNER

Jason Bachand has served as Town Planner for the Town of Hampton since September of 2014. Mr. Bachand's responsibilities in this position include but are not limited to the review of land use and development applications,

drafting and amending local regulations, providing staff support to the Planning Board and other local Boards/Commissions, and directing the daily operations of the Town's Planning Office. In addition to leading the ongoing Town of Hampton Master Plan Update, he has collaborated on several other special projects for Hampton such as the development of Architectural and Site Design Guidelines, an update of the Town's Floodplain Management Ordinance, and an assessment of the Town's eligibility for acceptance into the FEMA Community Rating System. Mr. Bachand earned a Master of Regional Planning (M.R.P.) Degree from the University of Massachusetts at Amherst, and has 20 years of professional planning experience in the public and private sectors. He is also a member of the American Institute of Certified Planners (AICP) and a Certified Floodplain Manager (CFM). **Email: jbachand@hamptonnh.gov; Website: https://hamptonnh.gov**



SAMARA EBINGER

NH OFFICE OF STRATEGIC INITIATIVES, FLOODPLAIN MANAGEMENT PROGRAM

Samara is a Principal Planner at the New Hampshire Office of Strategic Initiatives where she assists in the coordination of the National Flood Insurance Program at the state level. She has a Bachelor of Arts degree in Geography from George Mason University in Fairfax, Virginia and a Master of

Arts degree in Geography from the University of New Orleans. She has spent much of her career focused on community floodplain management issues and hazard identification mapping in both the public and private sectors.

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CHRIS MEANEY

US FISH AND WILDLIFE SERVICE GULF OF MAINE COASTAL PROGRAM Chris is the Project Leader and Field Office Supervisor of the United States Fish and Wildlife Service Gulf of Maine Coastal Program located in Falmouth, Maine where he oversees efforts to protect and conserve species and habitats of the Gulf of Maine ecosystem. Prior to his current position, Chris served as Deputy Chief of the NOAA Fisheries Habitat Protection Division in

Silver Spring, MD and previously served as a Policy Advisor to the NOAA Administrator. His Masters Degree is in Environmental Management from the Yale School of the Environment and he has a Bachelor of Science in Environmental Conservation from the University of New Hampshire. Chris is a Knauss Sea Grant Fellow and National Conservation Leadership Institute Fellow.

Email: Christopher meaney@fws.gov; Website: https://www.fws.gov/gomcp/



CORAL SILIGATO

US ARMY CORPS OF ENGINEERS

Coral Siligato is a Project Manager (PM) with US Army Corps of Engineers (USACE), New England District in the Navigation Section. Her work covers maintenance of Federal Navigation Projects (FNP) located within the New England region and includes dredging and repairs to coastal structures. She is the PM for Hampton Harbor FNP and most recently worked on the maintenance dredging project and her next effort will include maintenance

to the North Jetty. Coral has a background in Civil Engineering and has worked with USACE for 15 years. **Email:** Coral.e.siligato@usace.army.mil; Website: <u>https://www.nae.usace.army.mil/</u>



JENNIFER HALE, P.E.

TOWN OF HAMPTON DEPARTMENT OF PUBLIC WORKS DEPUTY DIRECTOR Jennifer Hale is the Deputy Director of Hampton Department of Public Works (DPW) with 25 years of experience working alongside both private and public entities related to engineering design, policy decision and project management. Since joining DPW in 2005, she has overseen millions of dollars in project expenditures for both emergency and planned projects. These projects have included emergency seawall repairs and new designs, flood

studies related to sea level rise and repetitive loss as well as many other infrastructure and roadway projects. Throughout her career, Jennifer has developed exceptional leadership and communication skills demonstrated by her commitment to working with fellow employees, regulating agencies and the public. Jennifer earned her Bachelor of Science in Civil Engineering from the University of New Hampshire. She is professional engineer licensed in New Hampshire and Massachusetts; a licensed septic designer, a certified professional in erosion and sediment control and a graduate of Leadership Seacoast. Jennifer resides in Hampton with her husband and loves the community in which she lives and works.

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PRESENTATION SUMMARIES & LINKS TO ADDITIONAL INFORMATION

NEW HAMPSHIRE COASTAL RISK AND HAZARDS COMMISSION REPORT AND LEGISLATIVE UPDATE

SENATOR DAVID WATTERS, NH SENATE

The NHCRHE report presented the best available scientific analysis of current and projected sea-level rise and offered a full menu of planning responses. The legislature moved to require state agencies to adopt recommendations and revisit the science every five years, and this process has been accomplished. CAW and other groups have assisted municipalities in planning for changes in the coastal environment. To address other environmental issues, such as ocean acidification, nitrogen, plastics, PFAS, and other environmental threats, CoMNaRE was established and issued three reports to date. Other legislation has been passed to give municipalities a toolkit to assist businesses and residents make needed changes to their properties, develop funding mechanisms, and preserve historical, cultural, and natural resources. This work can inform the master plan update by indicating the breadth of planning needed now to avoid future costs and to keep a resilient economy and community, and suggesting areas of assistance from state agencies.

Additional Information: <u>New Hampshire Coastal Risk & Hazards Commission (nhcrhc.org)</u> NH Coastal Marine Natural Resources & Environment Commission (COMNARE) (unh.edu)

NH COASTAL FLOOD RISK SUMMARY

NATHALIE DIGERONIMO, NH DEPARTMENT OF ENVIRONMENTAL SERVICES COASTAL PROGRAM The 2019-2020 New Hampshire Coastal Flood Risk Summary is comprised of two parts. Part I: Science (2019) provides a synthesis of the state of the science relevant to coastal flood risks in New Hampshire and includes updated projections of relative sea-level rise, coastal storms, groundwater rise, precipitation and freshwater flooding. Part II: Guidance for Using Scientific Projections (2020) provides science-based and user-informed guiding principles and a step-by-step approach for incorporating the updated coastal flood risk projections from Part I into private, local, state, and federal projects, including planning, regulatory and site-specific efforts. Together, Part I and Part II provide a framework to help decision-makers:

- Select and plan for relative sea-level rise (RSLR) estimates that range from 1.3-2.3 feet by 2050, 2.9-6.2 feet by 2100, and 4.6-11.7 feet by 2150, assuming that global greenhouse gas concentrations will stabilize by the end of the Century (note: higher RSLR estimates are advised should decision makers prefer to assume that global greenhouse gas concentrations will continue to grow through 2100 and that the rate of ice mass loss from Antarctica will accelerate even more rapidly);
- Adjust current coastal storm surge depths and extents, and augment existing floodplain management and protection standards to account for RSLR;
- Assess risks associated from increasing groundwater levels which are projected to rise as a percentage of RSLR up to 3 miles inland from the coast;

- Account for projected increases in extreme precipitation by multiplying present-day extreme precipitation rainfall estimates by at least 15%; and
- Identify and evaluate adaptation options to minimize coastal flood risks.

Additional Information:

<u>New Hampshire Coastal Flood Risk Summary, Part I: Science (2019)</u> New Hampshire Coastal Flood Risk Summary, Part II: Guidance for Using Scientific Projections (2020)

SEACOAST TRANSPORTATION CORRIDOR VULNERABILITY ASSESSMENT (STCVA)

JULIE LABRANCHE, ROCKINGHAM PLANNING COMMISSION

The goal of the Seacoast Transportation Corridor Vulnerability Assessment (STCVA) is to enhance regional coordination in New Hampshire for transportation networks vulnerable to sea-level rise and other coastal hazards in order to maximize information sharing, identify opportunities to fill data gaps, and develop shared understanding of options for future transportation planning. Coastal storms and flooding already threaten state and local transportation infrastructure in New Hampshire's seacoast. These risks are expected to increase with sea-level rise, causing potential daily inundation of some transportation assets within the next 80 years. Sea-level rise and other climate change impacts will need to be considered as municipalities and NHDOT maintain or replace aging existing transportation assets and design and construct new systems. Effective adaptation to increasing coastal flood risks will depend upon coordination among transportation decision-makers, municipalities, regulators, and other authorities to share information and develop consistent (or complimentary) transparent methods to ensure a safe and functioning NH Seacoast transportation network.

Additional Information: <u>https://www.therpc.org/regional-community-planning/climate-</u> <u>change/STCVA</u>

SEABROOK-HAMPTONS ESTUARY ALLIANCE (SHEA) INCLUDING HAMPTON CHAT, HAMPTON SITUATION ASSESSMENT SURVEY, HAMPTON-SEABROOK ESTUARY LAND USE PLANNING AUDIT, HAMPTON CONSERVATION COMMISSION

JAY DIENER, SEABROOK-HAMPTONS ESTUARY ALLIANCE

Focusing on three projects SHEA has spearheaded, identifying parcels for salt marsh migration, the Coastal Hazards Adaptation Team process and recommendations, and the developing estuary management plan, I will touch on the work that SHEA is doing to address flooding issues in Hampton Harbor that can contribute to the information included in the HBAC Coastal Environmental Hazards master plan update.

Additional Information: <u>http://shea4nh.org/</u>

HAMPTON BEACH AREA BEACH AND DUNE PROFILING, DUNE RESTORATION EFFORTS, AND NH COASTAL LANDOWNER TECHNICAL ASSISTANCE PROGRAM

ALYSON EBERHARDT, NH SEA GRANT EXTENSION

This presentation will share results of projects of the Coastal Research Volunteers including the NH Volunteer Beach Profile Monitoring Program and sand dune restoration and monitoring efforts. Data

from both projects provide evidence that beaches and dunes are valuable storm protection assets in Hampton and should be restored and maintained wherever possible. In addition, findings from the Coastal Landowner Technical Assistance Program, which provides technical assistance to coastal residents concerned about flooding and/or erosion on their property, will be shared including a summary of concerns, priorities, and information needs.

Additional Information:

NH Volunteer Beach Profiling Program: https://seagrant.unh.edu/beach-profiling Coastal Landowner Technical Assistance Program: https://seagrant.unh.edu/LTAP Coastal Habitat Restoration: <u>https://seagrant.unh.edu/CoastalHabitatRestoration</u> *see attached project data sheets*

RESILIENT TIDAL CROSSINGS STUDY

KEVIN LUCEY, NH DEPARTMENT OF ENVIRONMENTAL SERVICES COASTAL PROGRAM

In 2018, the NHCP and The Nature Conservancy (TNC) assessed all known tidal crossings in NH's 17 coastal communities in accordance with the NH Tidal Crossing Assessment Protocol. Tidal crossing assessment data were used to rank and prioritize sites based on structure condition, flood risk and ecosystem health. The Resilient Tidal Crossings NH Project was designed to better enable community officials and road managers to enact the strategic repair/replacement of tidal crossing infrastructure and to identify high priority restoration and conservation opportunities at tidal crossing sites. Kevin's presentation will provide an overview of the Resilient Tidal Crossings Project with specific emphasis on the Hampton Seabrook Estuary.

Additional Information: https://www.des.nh.gov/water/coastal-waters/tidal-stream-crossings

INCORPORATING PRESENT-DAY AND FUTURE COASTAL FLOOD RISK INFORMATION INTO THE ROUTE 1A UPDATES AND THE HAMPTON BRIDGE DESIGN PROJECT

JENNIFER RECZEK, NH DEPARTMENT OF TRANSPORTATION

This presentation will provide a brief summary of how existing coastal flood risk information has been or will be incorporated into the Hampton Harbor bridge replacement project and the NH 1A roadway improvement project. It will also touch on the current status and next steps for each project. Additional Information: https://www.nh.gov/dot/projects/hampton40797/index.htm, https://www.nh.gov/dot/projects/hampton40797/index.htm, https://www.nh.gov/dot/projects/hampton15904/index.htm

HAMPTON MASTER PLAN PHASE I

NOAH SLOVIN, MILONE & MACBROOM

The presentation will discuss the Hampton Master Plan update timeline and progress, report on public input received so far, and summarize the contents of the current draft Vision and Coastal Resilience content.

Additional information: <u>www.tinyurl.com/PlanHampton</u>.

Provide input through online survey: www.surveymonkey.com/r/planhampton.

OVERVIEW OF THE TOWN OF HAMPTON MASTER PLAN – PHASE II PROJECT

JASON BACHAND, TOWN OF HAMPTON TOWN PLANNER

The current Town of Hampton Master Plan was adopted in 1985, with some subsequent chapter amendments since that time. Recognizing the need for a modern, user-friendly Master Plan, the Planning Board established a Master Plan Steering Committee to help guide the process. Phase II of this important project is the comprehensive update of all Master Plan content (less the Vision and Coastal Management components currently being prepared under Phase I), including the required Land Use component and other content including but not limited to transportation, natural resources, recreation, historical resources, and housing. It will also introduce essential topics absent from the current Master Plan such as economic development and regional concern. The updated Town Master Plan will also include a detailed implementation component, which identifies potential funding sources, responsible parties, and suggested timeframes, ensuring that the plan is a living document that does not collect dust on a shelf. A modern, user-friendly Master Plan will better position the Town of Hampton when pursuing grant funding opportunities, will provide a basis for updates to the Zoning Ordinance and other Town regulations, and will help the Planning Board with its decision-making activities. This will be the focus of my presentation at the February 9th Symposium.

The Planning Board and its Master Plan Steering Committee formally initiated this planning effort in June of 2019, although substantial preliminary activity occurred prior to that time. A consultant for the Phase II Comprehensive Master Plan Update is expected to be selected in February of 2021, with work to commence shortly thereafter. We anticipate work being completed on this project in late 2022.

The HBAC holds an important seat at the table on the Master Plan Steering Committee, providing a critical link between the Town-wide Plan update and the ongoing efforts of the HBAC. The Town's Phase I Coastal Management work is currently underway and will be further incorporated during the Phase II process. The timing is ideal, as it would allow the HBAC to build upon the Town's Phase I work, while also allowing the Town-wide plan to be further informed by HBAC's plan update, should that work occur concurrently with Phase II.

Additional information: https://hamptonnh.gov/516/Hampton-Master-Plan-Update

NEW FEMA FLOOD INSURANCE RATE MAPS AND HAMPTON'S COMMUNITY RATING SYSTEM STATUS

SAMARA EBINGER, NH OFFICE OF STRATEGIC INITIATIVES, FLOODPLAIN MANAGEMENT PROGRAM Samara's presentation will provide a high level overview of the National Flood Insurance Program (NFIP) and the new Flood Insurance Rate Maps for Hampton that are effective January 29, 2021. She will also discuss the Community Rating System (CRS) incentive program and community requirements for joining.

Reducing local flood risk by going beyond minimum NFIP requirements and participating in CRS will result in a more flood-resilient community. In practical terms, this can mean the potential reduction of:

- Loss of human life
- Property and infrastructure damage
- Environmental damage

- Displacement of residents
- Disruption of businesses
- Burden on community infrastructure, services, staff.

Additional Information: https://www.nh.gov/osi/planning/programs/fmp/coastal-mapping-

project/rockingham-county.htm

Community Rating System webpage: <u>https://www.nh.gov/osi/planning/programs/fmp/crs.htm</u>

HAMPTON-SEABROOK ESTUARY COLLABORATIVE

CHRIS MEANEY, US FISH AND WILDLIFE SERVICE GULF OF MAINE COASTAL PROGRAM

The Hampton Seabrook Estuary Collaborative is an informal group of local, state, and federal organizations focused on aligning resources and activities to improve the long-term health and vitality of the Hampton Seabrook Estuary and its surrounding communities. This presentation will highlight how and why the group formed, the current approach to gathering information, and the anticipated next steps. The current focus of the collaborative is on the estuary's salt marsh ecosystem. The science, data, and management information associated with the estuary, as well as any gaps, needs, and potential future actions could inform HBAC's master plan update or contribute to resilience goals.

HAMPTON HARBOR FEDERAL NAVIGATION PROJECT

CORAL SILIGATO, US ARMY CORPS OF ENGINEERS

The presentation will include an overview of the Hampton Harbor Federal Navigation Project, discuss the general process leading to maintenance of a project and details regarding Hampton Harbor maintenance dredging and placement locations. HBAC will gain situational awareness from this presentation.

HAMPTON FLOOD MODELING STUDY AND ENGINEERING RECOMMENDATIONS

JENNIFER HALE, TOWN OF HAMPTON DEPARTMENT OF PUBLIC WORKS DEPUTY DIRECTOR The Town of Hampton, along with its consultants' Milone & Macbroom and Hoyle Tanner Associates, have spent over two years collecting data, analyzing results, validating models and working toward developing recommendations to alieve the continued and devastating flooding that occurs in Hampton. The final report, expected shortly, has provided recommendations on the next steps for Hampton to present for future design and funding. In 2020, the Town received a grant through the National Fish and Wildlife Foundation (NFWF) from the national Oceanic and Atmospheric Administration (NOAA) to move forward the design of 2-4 selected recommendations and will be presenting this selection for approval in the upcoming weeks. In addition to constructed methods, it is necessary for recommendations to include regulatory changes and the possible need to "retreat".

Additional information: https://hamptonnh.gov/262/Public-Works

SUPPLEMENTAL INFORMATION

LINKS TO RELEVANT WORK AND WEBSITES

Hampton Beach Master Plan (2001):

http://www.hampton.lib.nh.us/hampton/town/masterplan/index.htm

Hampton Beach Area Master Plan – Transportation Update: https://www.nh.gov/dot/projects/hampton40797/documents/40797_rpt_08012018.pdf

Underwater, Rising Seas, Chronic Floods, and the Implications for US Coastal Real Estate, Union of Concerned Scientists, June 18, 2018: <u>https://www.ucsusa.org/resources/underwater</u>

New Hampshire Coastal Adaptation Workgroup: http://nhcaw.org/

New Hampshire Coastal Risks and Hazards Commission Final Report and Recommendations: <u>https://www.nhcrhc.org/final-report/</u>

New Hampshire Coastal Flood Risk Summary, Science and Technical Advisory Panel steering committee: <u>https://www.des.nh.gov/about/boards-and-committees/coastal-flood-risk</u>

Living Shorelines: <u>https://www.des.nh.gov/water/coastal-waters/living-shorelines</u>

Coastal Hazards and Adaptation: <u>https://www.des.nh.gov/climate-and-sustainability/resiliency-and-adaptation/coastal</u>

Climate Change (theRPC): <u>https://www.therpc.org/regional-community-planning/climate-change</u>

Hampton Master Plan Update: <u>https://tinyurl.com/planhampton</u>

REDC Comprehensive Economic Development Strategy: https://www.redc.com/ceds

APPENDIX A: NH VOLUNTEER BEACH PROFILING REPORTS

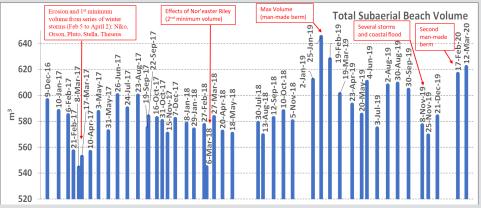


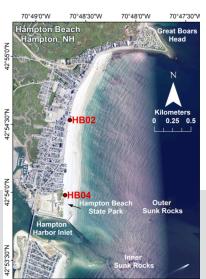
NH Volunteer Beach Profiling Report 2020 Hampton Beach, Hampton, NH

HB 02 Overview

Profiling station HB02 has a wide and flat upper beach and a distinct low tide terrace

(lower beach). HB02 also has a large volume of sand compared to other beaches in NH. The beach in the business district of Hampton Beach is backed by a long cement seawall for protection from storm surges; however, this area is nevertheless frequently flooded and overwashed with sand during storms. Large changes in beach profiles are caused primarily by storms and recovery, but changes can also be attributed to maintenance efforts including beach raking and reshaping during summer.





Storm effects and recovery

: In the figure to the left, each blue column represents the estimated volume of sand above approximately mean low water along a 1-meter-wide swath of beach elevation profile for each measurement date. Major fluctuations

in volume at HB02 were primarily related to storms. A series of winter storms in Feb and Mar 2017 caused significant erosion; beach recovery occurred in the following spring. Similarly, a series of severe nor'easters in March 2018 caused major erosion of the beach, with moderate recovery through the spring and summer. However, in winter 2019, the beach increased in elevation and volume. Several storms in fall 2019 also caused erosion, but the beach once again recovered late winter and early spring. During the study period, Hampton Beach was significantly eroded by winter storms, but tended to recover in spring and summer. However, this is a general trend and erosion or accretion can occur in any season as seen in winter 2019.

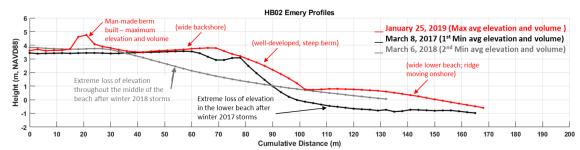
Maximum and minimum beach profiles

The figure below is a beach elevation profile that extends from the seawall to the low tide line at profiling station HB02. When comparing the maximum elevation profile from the study period (Jan 2019) with the

post-storm minimum profiles from Mar 2017 and 2018, we see different patterns but extreme losses of elevation in both cases. The Jan 2019 profile has the highest average elevation (the berm close to the seawall was man-made for storm protection). Comparatively, the poststorm beach in Mar 2017 showed a very eroded lower beach. Alternatively, the post-storm beach in Mar 2018 showed a flattened mid-beach that began ~40 m closer to the seawall than the Jan 2019 profile. The differences in patterns show the dynamic sediment movement at station HB02.





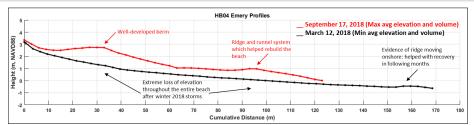


HB 04 OVERVIEW The station at the southern end of Hampton Beach (HB04) or Hampton Beach State Park is generally wider and relatively flat in contrast to the mid and

northern parts of Hampton Beach. HB04 consists of a large dune system and was recently nourished with sediment from Hampton-Seabrook Harbor in Nov 2019. After stormy periods, the sediments are primarily sandy with scattered pebbles. Unfortunately, some data gaps exist in the HB04 profile record, but trends are still generally consistent with HB02 and with the storm record.

A series of nor'easters in Mar 2018 caused significant erosion along the length of an already low and flat beach. Evidence of initial recovery could be seen in the profile taken in late Mar, but due to a gap in the data record between Apr and Sep, the timing of recovery is unknown. By mid-Sep, the beach had regained a lot of the sediment volume lost during the Mar storms. A very consistent decline in volume followed, with storms and nor'easters causing continuous erosion through summer 2019. Several periods of erosion and accretion occurred in the rest of 2019 and into early 2020, but the beach at HB04 never regained the volume seen in fall 2018 during

this study. In Nov 2019, the beach just south of HB04 was nourished with sand dredged from Hampton-Seabrook Harbor (approx. 32,000 yds3). An increase in volume was seen in the Dec 2019 and Feb 2020 profiles, likely a result of the nourishment, but the volumes decreased once again in Mar.



Max and min beach profiles

The difference between the maximum and minimum beach elevation profiles at HB04 is significant and reflects large changes in erosion and recovery, especially when considering how flat the beach often is at this location. Comparing the minimum (Mar 12, 2018) with the maximum average elevation profile (Sep 17, 2018) shows an difference of ~0.7 m. At the lower elevation, the entire intertidal beach would likely be inundated leading to beach and dune erosion as observed following the series of severe winter storms in Mar 2018.

CONTACT: Alyson Eberhardt, Ph.D. Coastal Ecosystems Specialist NH Sea Grant Extension

NH Sea Grant Extension alyson.eberhardt@unh.edu seagrant.unh.edu/crv

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









WHAT'S NEXT? Hampton Beach management options

- Restore or construct living shorelines, or nature-based approaches to shoreline stabilization
- Construct raised walkways to allow sand movement and reconnect fragmented dunes
- Monitor sand replenishment (nourishment) projects to evaluate the movement of sand and effectiveness of the project
- Allow seaweed deposited by tides to remain to aid in building sand on the beach
- Conduct outreach on the importance of beaches and dunes in protecting the coast
- Explore the ecological history of the area to understand what landforms previously existed



NEW HAMPSHIRI DEPARTMENT O

Services

Environmental







Extension



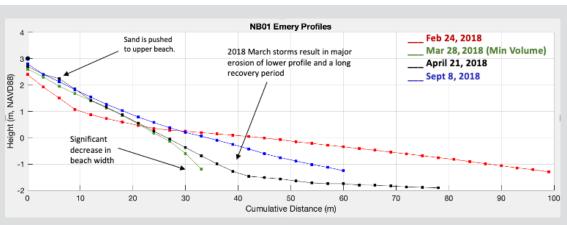
NH Volunteer Beach Profiling Report 2020

North Beach, Hampton, NH

North Beach 01

Beach profiling station NB01 has a low overall elevation, leaving it especially

vulnerable to storm events resulting in erosion. The dunes that were historically located along North Beach have been replaced by residential homes, businesses, and large cement seawalls which extend nearly the entire length of the beach, reducing a major sand source. Sand dunes hold and maintain high volumes of sand which serve as natural protection against storms and erosion. Our data depict large ranges in beach elevation and volume, which suggests erosion is a significant problem at NB01.





Storm effects and recovery

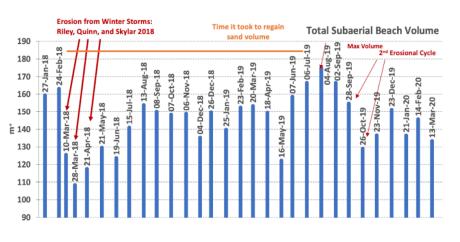
The figure to the left shows a beach elevation

profile that extends from the seawall to the low tide line at profiling station NB01. Each color represents a significant profile date. The February 2018 (red) data depicts pre-storm beach conditions. The March 2018 (green) data depicts impacts of Nor' easters Riley, Quinn, and Skylar (March 1-14) indicated by the large loss of beach width and rapid elevation decline. The April 2018 (black) data depicts the beach beginning to recover with the return of the low tide terrace (lower beach). The September 2018 (blue) data displays the beach continuing to recover with the mid beach elevation increasing over a meter.

Changes in sand volume at NB01

In the figure below/right, each blue column represents the estimated volume of sand along a 1-meter-wide swath of the intertidal section of the beach transect for each given date. Generally, the data depicts seasonal gains and

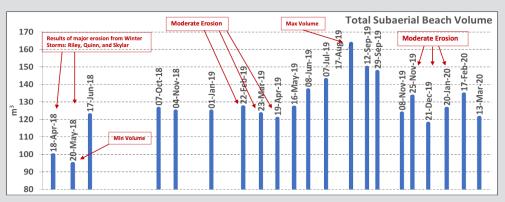
losses. In March 2018, a large volume of sand eroded from the beach due to a series of nor'easters. It took the beach nearly a year to fully regain sand volume from those storm events. A second cycle of erosion occurred in September-October 2019 where NB01 lost sand volume, but then quickly regained it by December 2019. When the beach holds lower volumes of sand, the coast is more vulnerable to storm impacts such as flooding. High volumes of sand on the beach can help combat storm damages.



North Beach 02

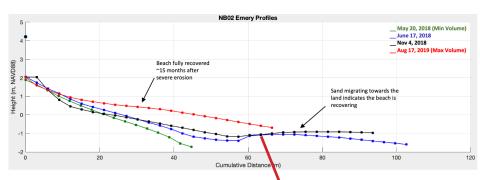
Similar to profiling station NB01, station NB02 is very dynamic with ongoing losses and gains of elevation and movement of sediment. The

overall elevation of North Beach is low, so even when it is healthy and gaining sediment, it remains highly vulnerable to the erosional effects of storms. Like NB01, small decreases in elevation can result in large increases in flooding.



Changes in sand volume at NB02

NB02 was significantly eroded during the March 2018 nor'easters. Gaps in the data exist for 2018 limiting our understanding of the recovery process. Moderate erosion continued in early 2019. The beach recovered and reached its maximum elevation and volume in August 2019, followed by consistent losses through December 2019. The continued erosion at North Beach, which lowers the overall volume of sand, makes it vulnerable to storms in the future.



Storm effects and recovery

NB01 and NB02 both follow similar impact and recovery patterns from the March 2018 storms. The beach profile at NB02 shown above from May 2018 (green) is extremely short due to the late winter 2018 nor'easters.



NB02 reached maximum volume in August 2019.

WHAT'S NEXT? North Beach management options

- Construct living shorelines, or nature-based approaches to shoreline stabilization
- Nourish the beach with sand, potentially sourced from dredging projects
- Allow seaweed deposited by tides to remain to aid in building sand on the beach
- Conduct outreach on the importance of beaches and dunes in protecting the coast
- Explore the ecological history of the area to understand what landforms previously existed

NB02 reached maximum volume in August 201

CONTACT: Alyson Eberhardt, Ph.D.

Coastal Ecosystems Specialist NH Sea Grant Extension alyson.eberhardt@unh.edu seagrant.unh.edu/crv













APPENDIX B: NH RSA 216-J HAMPTON BEACH AREA COMMISSION

TITLE XIX PUBLIC RECREATION

CHAPTER 216-J HAMPTON BEACH AREA COMMISSION

Section 216-J:1

216-J:1 Commission Established. – There is established a Hampton Beach area commission which shall assist the town of Hampton and the state of New Hampshire, its agencies and departments in the long range planning for the Hampton Beach area by the implementation of the Hampton Beach master plan.

Source. 2003, 176:1, eff. June 23, 2003.

Section 216-J:2

216-J:2 Commission Members, Appointment, Term. –

I. The members of the commission shall be as follows:

(a) Two members representing the town of Hampton, appointed by the selectmen.

(b) Two members representing the Hampton Beach village district, appointed by the precinct commissioners.

(c) One member representing the Hampton Area Chamber of Commerce, appointed by its board of directors.

(d) One member representing the Rockingham regional planning commission, appointed by its board of directors.

(e) The commissioner of the department of natural and cultural resources, or designee.

(f) The commissioner of the department of transportation, or designee.

(g) One member to be appointed by a majority vote of the commission.

II. (a) Effective November 1, 2009, members of the commission shall serve staggered terms as follows:

(1) One of the members appointed under subparagraph I(a) shall serve a 3-year term and the other member shall serve a 2-year term.

(2) One of the members appointed under subparagraph I(b) shall serve a 3-year term and the other member shall serve a one-year term.

(3) The member appointed under subparagraph I(c) shall serve a 2-year term.

(4) The members appointed under subparagraphs I(d) and I(g) shall serve one-year terms.

(b) Following the staggering of terms, subsequent terms of commission members appointed under subparagraphs I(a)-(d) shall be for 3 years. The term of members designated to serve under subparagraphs I(e)-(f) shall be coterminous with his or her term in office. Vacancies shall be filled for an unexpired term in the same manner

and by the same body as the original appointment was made.

III. The division of parks and recreation and the town of Hampton shall provide administrative assistance to the commission as necessary for the commission to discharge its responsibilities.

IV. The commission shall annually elect one of its members as a chairperson, one as a vice-chairperson and one as secretary-treasurer.

Source. 2003, 176:1; 319:9. 2004, 257:44. 2009, 182:1, eff. July 13, 2009. 2017, 156:14, I, eff. July 1, 2017.

Section 216-J:3

216-J:3 Powers and Duties of the Commission. -

The Hampton Beach area commission shall:

I. Consult and advise the state and the town on implementation strategies for the Hampton Beach master plan

including capital improvements.

II. Assist in the promotion, periodic review, and recommendation of updates of the Hampton Beach master plan. III. Assist the state and town in acquiring lands and rights in lands, to ensure a consistent management of the plan.

IV. Assist the town to develop building and zoning code language and design review guidelines and procedures for the plan area.

V. Provide advice and counsel to the state and the town on proposed land use developments and capital projects for consistency with the plan.

VI. Consult with the Hampton Beach area businesses and residents to promote the plan.

VII. Meet at least quarterly, with a quorum of at least 5 members, to conduct any business relevant to the purposes of this chapter.

VIII. Meet at least annually with the selectmen and precinct commissioners and provide a written report annually, on or before November 1, to the selectmen and precinct commissioners, the governor and executive council, president of the senate, and speaker of the house of representatives on its activities and its recommendations for implementation of the plan.

Source. 2003, 176:1. 2009, 182:2, eff. July 13, 2009.

Section 216-J:4

216-J:4 Gifts, Grants, or Donations. – The commission is authorized to institute a program to solicit and receive any gifts, grants, or donations made for the implementation of the master development plan and to deposit such gifts, grants, or donations in the Hampton Beach master plan fund.

Source. 2003, 176:1, eff. June 23, 2003.

Section 216-J:5

216-J:5 Hampton Beach Master Plan Fund. – There is hereby established in the office of the state treasurer a fund to be known as the Hampton Beach master plan fund which shall be kept separate and distinct from all other funds and shall be continually appropriated to the commission. Such fund shall be the depository of all gifts, grants, or donations made to the commission pursuant to RSA 216-J:4. Implementation expenses, the expenses of the commission, its commissioners and any employees of the commission shall be paid from such fund. Any moneys in such fund shall not lapse into the general fund of the state.

Source. 2003, 176:1, eff. June 23, 2003.

APPENDIX C: HBAC ANNUAL REPORT

Hampton Beach Area Commission 100 Winnacunnet Road Hampton, New Hampshire 03842

November 1, 2020

2020 Annual Report

Introduction:

The Hampton Beach Area Commission (HBAC) was established in June 2003 by the New Hampshire Legislature under RSA 216-J:1–J:5 to assist in the implementation of the Hampton Beach Area Master Plan. Its duties include consultation and advice to the town and to state agencies to accomplish the goals set out in the 50-year plan.

Members of the Commission currently are:

Name	Oct. mtg	Representing
Rick Griffin	2023	Town of Hampton
Nancy Stiles	2021	Town of Hampton
Appointment pending		Hampton Beach Village District
Robert Ladd	2021	Hampton Beach Village District
Robert Preston	2023	Hampton Area Chamber of Commerce
Barbara Kravitz	2022	Rockingham Planning Commission
Bill Watson	On going	NH Department of Transportation
Dean Merrill	2021	Commissioner At Large - appointed by HBAC
Michael Housman	On going	NH Department of Natural and Cultural
		Resources

The Commission's officers re-elected for the 2020 year are as follows:

Nancy Stiles	Chairman
Dean Merrill	Vice Chairman
Michael Housman	Secretary/Treasurer

In October, by a vote of the Commissioners Dean Merrill was re-appointed for another year as Commissioner at Large. The Commission was notified by Hampton Board of Selectmen that Rick Griffin be appointed a representative to HBAC for another three years. Hampton Area Chamber of Commerce notified the Board that Robert Preston was their nomination to the Board representing the Business Community for another three years.

HBAC Annual Report 2020 Page 2

During 2020, Ann Carnaby has continued to be the administrative assistant for the Commission and was paid through the HBAC fund set up through DNCR. We are lucky to have Ann as our assistant and lucky to have Jason Bachand, Hampton Town Planner participate in all our meetings.

Background, History and Responsibilities

In 2003 the legislature established a Hampton Beach Area Commission which shall assist the town of Hampton and the state of New Hampshire, its agencies and departments in the long range planning for the Hampton Beach area by the implementation of the Hampton Beach Master Plan.

The members of the commission shall be as follows:

(a) two members representing the town of Hampton, appointed by the selectmen.

(b) Two members representing the Hampton Beach village district, appointed by the precinct commissioners.

(c) One member representing the Hampton Area Chamber of Commerce, appointed by its board of directors.

(d) One member representing the Rockingham regional planning commission, appointed by its board of directors.

(e) The commissioner of the department of natural and cultural resources, or designee.

(f) The commissioner of the department of transportation, or designee.

(g) One member to be appointed by a majority vote of the commission.

Members of the commission shall serve staggered three year terms. Vacancies shall be filled for an unexpired term in the same manner and by the same body as the original appointment was made.

The division of parks and recreation and the town of Hampton shall provide administrative assistance to the commission as necessary for the commission to discharge its responsibilities.

The commission shall annually elect one of its members as a chairperson, one as a vice-chairperson and one as secretary-treasurer.

HBAC responsibilities include:

I. Consult and advise the state and the town on implementation strategies for the Hampton Beach master plan including capital improvements.

II. Assist in the promotion, periodic review, and recommendation of updates of the Hampton Beach master plan. III. Assist the state and town in acquiring lands and rights in lands, to ensure a consistent management of the plan.

IV. Assist the town to develop building and zoning code language and design review guidelines and procedures for the plan area.

V. Provide advice and counsel to the state and the town on proposed land use developments and capital projects for consistency with the plan.

VI. Consult with the Hampton Beach area businesses and residents to promote the plan.

VII. Meet at least quarterly, with a quorum of at least 5 members, to conduct any business relevant to the purposes of this chapter.

VIII. Meet at least annually with the selectmen and precinct commissioners and provide a written report annually, on or before November 1, to the selectmen and precinct commissioners, the governor and executive council, president of the senate, and speaker of the House of Representatives on its activities and its recommendations for implementation of the plan. HBAC Annual Report 2020 Page 3...

Activities of 2020

All in all 2020 has been a difficult year for committee meetings. We appreciate the support of the Town to host some of our meeting via telephone and RPC for hosting one via zoom.

I. Hampton's Legislative Representatives presented pending legislation for 2020 that might impact Hampton/Hampton Beach.

II We were pleased to have Chuck Rage representing HBAC to the Hampton Master Plan Committee.

III. Ongoing discussion involving beach traffic and business operations due to COVID-19

IV. HBAC submitted a letter of support for the engineering and construction of Rte. 1A from High Street to the Bridge, construction of the Seabrook/Hampton Bridge, and the Rail Trail connecting Hampton from the south all to be included in the updating of the 10 yr. Plan.

V. We received an update of the work that CHAT has been doing. Commissioner Kravitz represents HBAC in that group and we appreciate the work they have been doing.

VI. With support letters from the Town of Hampton, the Hampton Village District, NH DOT, Hampton Planning Board, and Hampton Chamber of Commerce, NH State Parks, and RPC HBAC made application for a grant to assist us in developing language for the environmental components of HBAC Master Plan. We were not successful in receiving that grant. Funds were limited and only 3 grants were awarded from several submitted. However we received word from DES that they would be able to assist HBAC in readying for upcoming grants. A subcommittee of Commissioner Kravitz, Board Assistant Ann Carnaby and Chair, Nancy Stiles was established to set up the scope of that work. They have been in contact with consultant Liz Durfee in discussion of hosting a symposium bringing together the various groups, agencies, etc. that have done work/reports in the environmental areas critical to Hampton Beach and identifying areas important for inclusion in future development of our Master Plan. We are hopeful that event will be held early 2021.

Chairman Stiles was asked to serve on the Public Advisory Committee for DOT for the Rte. 1A project.

Nancy Stiles on behalf of the HBAC Commission





ATTACHMENT 1: COPIES OF SYMPOSIUM PRESENTATIONS