

EXETER CLIMATE RESOURCES AT A GLANCE

Where to find key resources

[Town Website for Climate Related Documents](#)

- 3 Minute Video Overview of Each Resource
- 2 Page Fact Sheet for Each Resource
- Links to Full Documents Including Appendixes

[NH Coastal Viewer Mapping Tool](#)

- Environment & Conservation
 - Wildlife Action Plan & Wildlife Corridor Data
 - Land Conservation Plan Information Including Flood, Pollutant and Water Quality Priorities
- Oceans and Coasts
 - Saltmarsh Restoration Opportunities and Migration Areas
 - Sea Level Rise Scenarios
 - Groundwater Rise Caused by Sea Level Rise
 - Living Shoreline Suitability Index

[Exeter Master Plan and Action Agenda](#)

- Includes Short, Mid and Long Term Action Items to Prepare, Steward, Protect, Grow, Connect and Communicate and Identifies Staff and Board Lead for Each Action

CHEAT SHEET BY RESOURCE

2020 NH COASTAL FLOOD RISK SUMMARY: GUIDANCE	<input type="checkbox"/> Latest science for predicted coastal flooding <input type="checkbox"/> Step-by-step guide on including latest flooding prediction in planning (e.g. master plan updates), regulatory (e.g. floodplain regulations), & site-specific project design
2018 LINCOLN STREET SUBWATERSHED NUTRIENT CONTROL STRATEGIES	<input type="checkbox"/> Inform stormwater infrastructure priorities <input type="checkbox"/> Understand role of green infrastructure in nutrient removal <input type="checkbox"/> Model climate adaptation policy <input type="checkbox"/> Stormwater education materials – Exeter Water Trail
2017 C-RISE	<input type="checkbox"/> Map of flood extent (Squamscott River region) <input type="checkbox"/> Vulnerability of roads, culverts, Exeter waterfront commercial, & historic structures <input type="checkbox"/> Natural resource areas at risk to sea-level rise <input type="checkbox"/> Salt-water intrusion risk to drinking water <input type="checkbox"/> Climate adaptation recommendations for regulations, planning/policy, & education <input type="checkbox"/> Coastal Risk & Hazard Commission recommendations
2016 LAND CONSERVATION PRIORITIES FOR WATER RESOURCES	<input type="checkbox"/> 3-minute video includes how to find & use data in Coastal Viewer <input type="checkbox"/> Determine role of individual parcel for water quality including priorities for flood protection, pollutant removal, water supply, & parcels with multi-benefits <input type="checkbox"/> Helpful for impact assessment or conservation prioritization
2015 WISE	<input type="checkbox"/> Understanding MS4 & wastewater permit requirements <input type="checkbox"/> Green infrastructure fact sheets on their uses & design constraints <input type="checkbox"/> Map of septic systems near major rivers/streams
2015 CAPE	<input type="checkbox"/> Maps salt & freshwater flood extent <input type="checkbox"/> Road flooding vulnerability <input type="checkbox"/> Stormwater infrastructure performance <input type="checkbox"/> Outreach examples

CHEAT SHEET BY ACTION

UNDERSTANDING FLOOD RISK	<ul style="list-style-type: none"><input type="checkbox"/> Flood Maps/Vulnerable Areas, Squamscott River Region (C-RiSE, CAPE)<input type="checkbox"/> Flood Maps/Vulnerable Areas, Exeter & Little River Regions (CAPE)<input type="checkbox"/> How to Use Flood Scenarios (Coastal Flood Risk Guidance)<input type="checkbox"/> Mapping Tool for Flooding (Coastal Viewer Mapping Tool)<input type="checkbox"/> Roads, Infrastructure, Historic Areas at Risk (C-RiSE, CAPE)<input type="checkbox"/> Stormwater Infrastructure Performance (CAPE)
EDUCATION AND OUTREACH	<ul style="list-style-type: none"><input type="checkbox"/> Water Trail: Stormwater Education (Lincoln Street)<input type="checkbox"/> Green Infrastructure types, uses and cost benefits (Lincoln Street, WISE)<input type="checkbox"/> Examples of Flood Visualization (CAPE)<input type="checkbox"/> Identifying Septic Owners For Education/Outreach (WISE)<input type="checkbox"/> Understanding MS4/Waste Water Permit Requirements (WISE)
PLANNING & REGULATORY	<ul style="list-style-type: none"><input type="checkbox"/> Floodplain Zoning Examples (Coastal Flood Risk Summary)<input type="checkbox"/> Model Climate Adaptation Policy (Lincoln St)<input type="checkbox"/> Short Term Climate Adaptation Actions (C-RiSE)<input type="checkbox"/> Priorities for Resource Protection (C-RiSE, Land Conservation Priorities Plan, Coastal Viewer Mapping Tool)<input type="checkbox"/> Climate Adaptation Recommendations for Regulations, Planning/Policy, Outreach/Education (C-RiSE)<input type="checkbox"/> Floodplain Zoning Example (Coastal Flood Risk Guidance)<input type="checkbox"/> Infrastructure Planning Guidance (Coastal Flood Risk Guidance, Lincoln Street, C-RiSE, CAPE)
APPLICATION REVIEW	<ul style="list-style-type: none"><input type="checkbox"/> Flood Risk Assessment (Coastal Flood Risk Guidance, C-RiSE, Land Conservation Priorities Plan, CAPE)<input type="checkbox"/> Water Quality Impact Assessment (Lincoln Street, Land Conservation Priorities Plan, CAPE)<input type="checkbox"/> Green Infrastructure Use/Application Guidance (Lincoln Street, WISE)