

# Town of Kennebunkport Climate Change Goals

Climate and Resilience	
<b>1. Establish a GHG emissions inventory, target, and plan</b>	
• Measure & Monitor GHG Emissions from Municipal Operations	Conservation Commission / Town Staff
• Measure and Monitor GHG Emissions Community Wide	Conservation Commission
• Develop a local climate action plan	Board of Selectmen
<b>2. Ensure community resilience to climate change impacts</b>	
• Complete the Maine Flood resilience Checklist to assess coastal vulnerabilities	Planning and Codes / Sustainability Coordinator
• Assess all other non-coastal vulnerabilities to create a comprehensive picture of current and future climate change impacts	Growth Planning Committee as part of Comprehensive Plan / Town Staff
• Enact and enforce land use policies that protect valuable natural assets and support resiliency	Growth Planning Committee / Planning and Codes
• Partner with other local governments to plan and achieve sustainability	Board of Selectmen / Town Manager

Education and Outreach	
<b>1. Actively engage community members in local climate, sustainability, and resilience issues</b>	
• Educate community about steps they can do to reduce emissions and become more resilient	Kennebunkport Climate Initiative and Conservation Commission
• Educate the community about clean energy options	Kennebunkport Climate Initiative and Conservation Commission
• Promote native and sustainable landscaping initiatives community wide by connecting residents to plants and information	Kennebunkport Climate Initiative and Conservation Commission
• Educate the community about the value of trees, native and sustainable landscaping	Conservation Commission / Shade Tree Committee
• Educate city staff about forest, wetlands, and ecosystem best management practices	Department Directors / Town Manager
• Educate community about steps they can do to reduce emissions and become more resilient	Kennebunkport Climate Initiative and Conservation Commission
• Educate the community about clean energy options	Kennebunkport Climate Initiative and Conservation Commission

# Town of Kennebunkport Climate Change Goals

## Green Economy

### 1. Create and promote a community brand featuring natural resources or cultural characteristics of community

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| <ul style="list-style-type: none"> <li>• Create and promote a community brand featuring natural resources or cultural characteristics of community</li> </ul> | Kennebunkport Business Association, Chamber of Commerce, Town |
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## Energy

### 1. Reduce municipal fossil fuel consumption and implement municipal energy efficiency measures

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| <ul style="list-style-type: none"> <li>• Collaborate with utilities and other agencies to upgrade streetlight equipment</li> </ul>  | Lighting Committee and Public Works     |
| <ul style="list-style-type: none"> <li>• Utilize energy saving performance contracts (ESPC) to finance large energy efficiency projects</li> </ul>                                    | Town Departments                        |
| <ul style="list-style-type: none"> <li>• Budget and plan for long-term energy efficiency equipment upgrades</li> </ul>  | Town Departments/ BOS/ Budget Committee |
| <ul style="list-style-type: none"> <li>• Install and operate renewable energy systems at municipal facilities or serving municipal facilities</li> </ul>                              | Town Departments/ BOS/ Budget Committee |
| <ul style="list-style-type: none"> <li>• Procure locally produced, renewable energy for public facilities using bundled or unbundled RECs</li> </ul>                                  | Town Manager / Board of Selectmen       |
| <ul style="list-style-type: none"> <li>• Collaborate with other municipalities to install and operate renewable energy systems for municipal energy / community energy use</li> </ul> | Town Manager/ Board of Selectmen        |
| <ul style="list-style-type: none"> <li>• Track and benchmark building energy consumption and seek ways to improve energy efficiency in all facilities</li> </ul>                      | Town Manager/ Department Directors      |

### 2. Support development of and access to renewable energy

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| <ul style="list-style-type: none"> <li>• Adopt codes and permitting practices that support renewable energy systems in the community</li> </ul>                             | Planning and Codes |
| <ul style="list-style-type: none"> <li>• Facilitate the adoption of renewable energy technologies (i.e. solar, geothermal) by adapting building and zoning codes</li> </ul> | Planning and Codes |

# Town of Kennebunkport Climate Change Goals

## Land Ecosystems

### 1. Promote and practice environmentally-friendly and sustainable landscape approaches

<ul style="list-style-type: none"> <li>• Increase the quality and amount of sustainable landscaping in the community</li> </ul>	Conservation Commission / Town Manager / Department Directors
<ul style="list-style-type: none"> <li>• Increase the amount of sustainable landscaping in the community through subdivision and development codes</li> </ul>	Planning and Codes / Growth Planning Committee
<ul style="list-style-type: none"> <li>• Increase native and sustainable landscaping on municipal properties</li> </ul>	Town Manager / Department Directors / Conservation Commission

## Community forest management

### 2. Practice sustainable community forest management to increase resilience

<ul style="list-style-type: none"> <li>• Plant trees in locations where they make a direct, positive impact on the community or act as a buffer to filter air and water, limit storm runoff, and stabilize soil</li> </ul>	Town Staff / Shade Tree Committee
<ul style="list-style-type: none"> <li>• Diversify the community forest for long term resilience</li> </ul>	Town Staff / Town Forrester
<ul style="list-style-type: none"> <li>• Optimize tree planting and protect existing trees for maximum carbon storage/sequestration and energy savings</li> </ul>	Shade Tree Committee

# Town of Kennebunkport Climate Change Goals

<b>Municipal Operations</b>	
<b>1. Lead by demonstrating sustainable values and practices</b>	
• Achieve LEED certification for public building projects	Town Manager / Board of Selectmen
• Manage special events sustainably	Department Directors / Town Manager
• Integrate sustainability into capital planning	Department Directors / Town Manager / Board of Selectmen
• Enact policies to preserve dark skies	Lighting Committee / Board of Selectmen
<b>2. Operate a safe, clean, and efficient fleet</b>	
• Update fleet purchasing to prioritize electric vehicles	Department Directors / Town Manager / Board of Selectmen
• Enact and enforce anti-idling policies for public fleet vehicles	Department Directors / Town Manager / Board of Selectmen
<b>3. Engage the community in waste reduction and recycling</b>	
• Educate the community on recycling and composting practices	Solid Waste Committee
• Educate the community to reduce waste by consuming less and reusing	Solid Waste Committee
• Establish and strive for a residential recycling goal	Solid Waste Committee