

December 2013

Southampton 400+ Sustainability Element

Addendum to the
Town of Southampton
Comprehensive Plan

ACKNOWLEDGEMENTS

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Suffolk County, NY

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GLOSSARY OF ACRONYMS

AFV:	Alternate-fuel vehicle
ASHRAE:	American Society of Heating, Refrigerating and Air-Conditioning Engineers
CAP:	Climate Action Plan
CDC:	Centers for Disease Control
CPBLUP:	Central Pine Barrens Land Use Plan
CPF:	Community Preservation Fund
DEC:	Department of Environmental Conservation
DHS:	Department of Human Services
DLM:	Department of Land Management
DOT:	Department of Transportation
ESCO:	Energy Service Company
E-Waste:	Electronic Waste
GIB:	Green Infrastructure & Buildings (category in LEED ND Framework)
GIS:	Geographic Information System
GHG:	Greenhouse gas
GJGNY:	Green Jobs Green New York
HERS:	Home Energy Rating System
HHW:	Household Hazardous Waste
HMV:	High-mileage vehicle
IMP:	Integrated Pest Management
kWh:	Kilowatt Hour (1,000 watt-hours)
NPD:	Neighborhood Pattern & Design (category in LEED ND Framework)
LED:	Light-emitting diode
LEED:	Leadership in Energy and Environmental Design, a third-party certification program
LEED-CI:	LEED for Commercial Interiors
LEED-EB:	LEED for Existing Buildings
LEED-NC:	LEED for New Construction
LEED-ND:	LEED for Neighborhood Development
LIPA:	Long Island Power Authority
LWRP:	Local Waterfront Revitalization Program
NYSERDA:	New York State Energy Research and Development Authority
PDD:	Planning, Design, and Development
PV:	Photovoltaic
REC:	Renewable Energy Credit
RRAD:	Residential Receiving Area District
SEEDS:	Sustainable East End Development Strategies
SSI:	Sustainable Sites Initiative
SWMP:	Solid Waste Management Plan
TOS:	Town of Southampton
VOC:	Volatile Organic Compound
VMT:	Vehicle Miles Traveled





MISSION STATEMENT

June 25, 2013

Wanting to maintain the unique characteristics that define the Town of Southampton, specifically, its scenic vistas, maritime heritage, agricultural heritage and culture, vibrant hamlet centers and unsurpassed beaches, the Town of Southampton wishes to insure the future of the Town. Recognizing and respecting individual property rights, as well as the intent to retain and reaffirm our ability to define our own destiny through local jurisdiction, the “Southampton 400+” Sustainability Plan (“The Plan”) seeks to do this. While the term “sustainability” may have global application in other non-town documents, the term as used herein is not in furtherance of those global objectives but is meant to directly apply to the resilience of our local community. The term is relevant only in the context of our local environment and how we can, maintaining our local jurisdiction, best meet the needs of our community in an ever changing context.

It is important to note, that while adopting this as an Element of the Comprehensive Plan, we do so with the knowledge and intent that the goals are aspirational and that tactics identified which pertain to policy matters, legislation and budgetary issues will have to be addressed, debated and and/or deliberated upon separately in the context of future circumstances. The 1999 Update similarly recognizes that the recommendations and policies must be applied in ways that will vary for each hamlet and business center, based upon the physical characteristics, zoning, demand, tax base and other hamlet conditions, including the priorities of local citizenry and businesses.

The intent of the Plan is that it be used in the Planning and Land Use process and provide the means by which the Town may set sustainable priorities via suggestions or recommended actions to consider with mechanisms for measuring success. Potential funding sources for tactics within the plan, as with all policy implementations would include budgetary surplus, grant opportunities (which grants shall be readily available for review and any assurances or other obligations associated with same shall be fully disclosed) and all other viable mechanisms, which would all be the subject of public vetting through a due process.

The Plan sees the potential for possible governmental participation through legislation and the ability of government to act as a facilitator particularly in the area of education. In some areas, its goals are ambitious but decidedly so to encourage a continued desire to improve and progress.

Sustainability, as used in the Plan should be read in the context of “sustaining”, namely to sustain the beauty, culture and history that have made our Town among the most desirable places to live and vacation. For those of us who live and work here, this document should be seen as a way to preserve the essence of the Town in perpetuity so that what we treasure most will remain for generations to come.



Join in the **Great Greening**
of Southampton-Kickoff
on October 24, 2009



www.southamptontownny.gov



EXECUTIVE SUMMARY

Southampton 400+ has been prepared as a component of the Town of Southampton's Comprehensive Plan in order to incorporate the emerging field of sustainability planning into that document. It consists of three distinct components:

1. A brief, up front narrative section, Vision & Approach, containing:

- An introduction and vision statement for a sustainable Southampton
- A description of the process used to prepare the plan
- A guide to the plan's structure and functionality
- A discussion of plan implementation and tracking

2. An Action Plan, consisting of recommended strategies to address sustainability in 10 topic areas. Each topic area features:

- Introductory comments on the significance of the category to sustainability
- A goal statement for the category
- An account of how sustainability initiatives in the category meet "triple bottom line" standards of supporting economic, environmental, and social values
- Recommended initiatives, including both existing initiatives that require continuance and enhancement and proposed new projects
- A set of recommended strategies presented in a matrix format

3. An Appendix containing:

- A Precedents Study of sustainability initiatives in comparable communities around the country
- Context maps
- Documentation of a Town workshop to collect input on the plan, including the workshop presentation
- References & Resources

VISION & APPROACH

THE VISION

Southampton Town aspires to be a healthy and green community in a sustainable world as it approaches its 400th anniversary in 2040. A sustainable Southampton is one where the advantages, delights, and unique cultural and natural features of our region are available and accessible to all its residents, regardless of age, race, or socio-economic status. A sustainable Southampton retains

and strengthens the region's core attractions – farmlands, woodlands, estuaries, and walkable village centers. The goal here is not nostalgia. The goal is strengthening regional quality of life using 21st century technologies and services in the building, health care, energy, arts and entertainment, transportation, and other economic sectors. In a sustainable Southampton, chemicals of concern use are minimized, wildlife corridors are maintained, our vital water resources are restored, and residents have the resources needed for maintaining good health.

GUIDING PRINCIPLES

The plan sets forth sustainable precepts to direct the Town of Southampton throughout its current and future circumstances, irrespective of changes in, focus areas, tactics, or leadership. These are:

1. HEALTHY AND RESILIENT COMMUNITIES AND NATURAL SYSTEMS

To achieve these, the Town will need to:

- Minimize human degradation of natural systems.
- Improve the health and vitality of fisheries and agricultural lands.
- Reduce dependence on man-made persistent chemicals and synthetic substances.
- Reduce wasteful use of natural materials.
- Reduce fossil fuel dependence.
- Create and sustain vibrant hamlets as centers of economic prosperity, culture, and learning.

2. SUSTAINABLE EDUCATION AND LITERACY

Sustainable education and literacy is essential to the Plan's implementation and underlies many of the Plan's recommendations.

3. TRANSPARENCY

Transparency in developing, communicating, and tracking the progress of the Plan will keep it alive and meaningful, and support ongoing implementation.

4. TRIPLE BOTTOM LINE

The Triple Bottom Line is an increasingly common approach to sustainable development that looks at each action from the standpoint of economic, social and environmental benefits.



THE PROCESS

Southampton 400+ was initiated by the Sustainable Southampton Green Committee, with funding from a US Department of Energy grant. An RFP was issued seeking a consultant to prepare the plan and Perkins+Will (P+W), an international green urban design and architecture firm, was selected from a field of a dozen respondents. Due to project constraints, it was determined that the focus of this Sustainability Element would be an Action Plan, based on a matrix comparable to the one in the Town's Comprehensive Plan. Plan goals, objectives and strategies were developed based on information drawn from workshops, focus groups, stakeholder interviews, existing and adopted Town plans, and precedents from other communities nationwide. The Sustainable Southampton Green Committee reviewed plan drafts prior to its submission to the Town Board for adoption. Additional public review and outreach is recommended in order to generate buy-in and commitment to plan implementation.

PLAN STRUCTURE AND ADAPTABILITY

At the heart of this Sustainability Element is a series of matrices, which are targeted action plans for each of 10 Focus Areas. These matrices set forth the recommended actions (Tactics) with columns providing such details as tracking numbers, a brief description, implementation mechanisms, responsibility, potential implementation partners, whether the action will have an impact on greenhouse gas production (and may be culled for inclusion in a Climate Action Plan), and references to implementation resources, include internet links. There are two formats for the matrix – a print version and an editable database. The database will allow Town staff to update the action plan on an ongoing basis, as well as use the “filter” and “search” functions to sort and customize the data.

IMPLEMENTATION AND TRACKING

The concept of sustainability is constantly growing and evolving, and this plan should grow and evolve with it — e.g. incorporating references to new technologies, new approaches to infrastructure, new government and private sector programs, and new third party standards for energy efficiency and sustainable development, among other things. A system should be put in place for managing the plan, overseeing its implementation, tracking and reporting on progress, and making updates. Proposed elements of that system include Town Board leadership, designated staff with responsibility for plan oversight, resource allocation for plan initiatives, Green Committee involvement, and the development of a culture of sustainability in Town government-in which each department and division commits to sustainable initiatives. An updated Action Plan section of this document should be prepared and submitted to the Town Board every two years, or as the need arises.

ACTION PLAN

The Action Plan component of this plan contains dozens of recommended tactics for pursuing sustainability in all Town operations and municipal activities, as well as promoting sustainable private sector initiatives and lifestyles. It is important to recognize that this is a long term plan and an aspirational plan, and as such may appear overambitious. However, given the importance of sustainability, it was determined to retain proposed actions so they may be considered as resources become available, circumstances change or opportunities arise.

This executive summary presents the goal for each focus area of the plan, and recommendation highlights. These were selected as plan priorities based on a combination of factors including whether they build upon and expand existing initiatives, may be readily implemented, address a pressing issue, or present an exciting or inspiring direction.

EDUCATION

GOAL: Use fact-based education as a tool to advance awareness, generate civic engagement and support meaningful change. Conduct education activities that will fuel government action, and promote sustainable lifestyles on the part of Town resident and visitors.

TACTIC HIGHLIGHTS:

- Expand the Sustainable Southampton Green Committee website to provide a full range of resources on green living in Southampton, with links to information on recycling resources, alternative transportation, energy saving programs (i.e. Green Homes), etc.
- Craft a community outreach and education program to include media relations, special events, coordination with civic groups and local institutions, identification and prioritization of issues and campaigns, and development of informational materials.

WATER

GOAL: Restore and protect the Town's ground and surface waters to ensure their ability to support public health and the maritime, recreational and resort activities that underpin Southampton's way of life and economy.

TACTIC HIGHLIGHTS:

- Expand Suffolk County Clean Water Coalition activities and participation.
- Continue to pursue development of a septic inspection program consistent with State and County regulations, and funding opportunities for upgrades to failing systems.

ECONOMICS

GOAL: Achieve a resilient and diversified local economy where economic benefits are shared across the community. Recognizing that the economy and environment are inextricably linked, pursue economic health through sustainable practices for existing economic sectors, continued development of green businesses, and increased reliance on locally produced goods and services.

TACTIC HIGHLIGHTS:

- Promote the Town's "Safe and Sustainable" procurement policy, which supports sustainable businesses and stimulates demand for local and sustainable products, for use by the Town's private sector businesses.
- Expand the use of the Town's website to encourage and inform sustainable business practices.
- Continue and expand upon the "green-label" system as implemented in "A Greener Southampton". Build upon the existing "A Greener Southampton" business and public education reuse and recycle consumer campaign.

LAND USE

GOAL: Achieve land development and redevelopment that preserves Southampton's rural and maritime heritage, and reinforces the interdependence of traditional development patterns characterized by the interdependence of compact and walkable village and hamlet centers with surrounding open space and managed landscapes, agricultural uses, and accessible coastal areas.

TACTIC HIGHLIGHTS:

- Broaden, strengthen and promote the voluntary transfer of development rights (TDRs) where appropriate in order to shift new development away from sensitive vacant lands and open spaces toward walkable village and hamlet centers.
- Develop a Climate change Adaptation Plan for making the Town resilient in the face of anticipated sea level rise and increased extreme weather events.
- Consider passing a zoning ordinance encouraging shade devices and paving materials with an SRI index of at least 29 and/or install open-grid pavements systems that are at least 50% pervious to mitigate heat island effects and facilitate stormwater recharge.



Earth DAY in the Town of Southampton

TRANSPORTATION & AIR QUALITY

GOAL: Reduce transportation impacts on environmental quality, greenhouse gas emissions and public safety through the promotion of alternative modes including walking, biking, transit, higher vehicle occupancies, and low-emission/alternate fuel vehicles.

TACTIC HIGHLIGHTS:

- Complete and implement where appropriate the Complete Streets Policy
- Encourage the increased use of bicycling as an alternative transportation mode by providing bicycle safety education and tools, and signage, maps and bicycle parking at train stations, hamlet centers, schools, beach access points, and other destinations.

ENERGY / CARBON

GOAL: Become carbon neutral through a combination of conservation, efficiency, and alternative energy sources.

TACTIC HIGHLIGHTS:

- Develop a Climate Action Plan.
- Consider proceeding to the next step on the Town's ESCO energy audit in order to realize new efficiencies, cost savings, and provide municipal leadership on energy-saving retrofits.
- Consider amending the zoning code to allow the development of commercial-scale renewable energy installations (e.g. "solar farms") with appropriate location and site plan controls.

GREEN BUILDINGS

GOAL: Promote new development that minimizes the carbon footprint of building construction, renovation and operations, that provides a healthy environment for occupants, and that utilize natural systems to support a high quality of life.

TACTIC HIGHLIGHTS:

- Establish a system for regular (i.e. biennial) evaluation and updates to the Town's Energy Code, based on a review of LEED, Energy Star and other 3rd party certification standards, in order to keep up with advances in technology, and lower costs/increased feasibility.
- Consider amending Chapter 123 of the Town Code, Building Construction, to incorporate sections on green building practices beyond energy, such as materials, roofing, demolition, water use, etc., referencing third party rating systems such as LEED,

Green Globes, National Green Building Standard (ICC 700), etc., and establishing requirements and/or providing incentives for achieving specific rating levels. Any such amendment must comply with the New York State Building Code.

WASTE

GOAL: Achieve net zero waste production by minimizing waste production and treating waste as a resource rather than a byproduct.

TACTIC HIGHLIGHTS:

- Adopt and implement the 2011 Draft Solid Waste Management Plan
- Remove organic matter from the waste stream by developing a food waste composting program.

QUALITY OF LIFE

GOAL: Provide access for all Town residents to a healthy lifestyle including opportunities for active recreation, locally produced/organic food, safe drinking water, educational and cultural activities, community engagement, and personal fulfillment.

TACTIC HIGHLIGHTS:

- Develop a town-wide health challenge to encourage family wellness. For example, encourage residents to implement one healthier habit in their lives like eating fresh, locally grown food or increased walking. Teams comprised of families, civic groups, businesses, town employees, students, teachers, church groups, etc. can use an honor-system scorecard to track progress. Encourage local businesses to sponsor.
- Develop and provide seed funding for a façade and site improvement program to assist and encourage property owners to improve the appearance and sustainability of their properties.

STEWARDSHIP

GOAL: Ensure sustainable stewardship of the Town's natural, cultural, historic, and scenic resources, in both public and private ownership.

TACTIC HIGHLIGHTS:

- Consider adopting and implementing the recommendations of the 2012 Historic Districts study and consider amending the Town's regulations to facilitate their establishment.
- Identify all Town-owned vacant land and ensure there is a maintenance plan for each.



Town of Southampton Beach Bag Event





A blue-tinted photograph of a city street scene. The image shows a row of brick buildings with storefronts and awnings. Several people are walking on the sidewalk, and there are trees on the left side. The overall atmosphere is that of a busy urban environment.

Vision and Approach



Long Island



Town of Southampton

“Long Island’s impressive natural heritage and patterns of economic development present challenges that place this unique region at the forefront of the nation’s discussion on sustainability.”

-The New York League of Conservation Voters Education Fund

INTRODUCTION

Three hundred and seventy two years ago a small group of English settlers founded the Town of Southampton. Since its modest inception, Southampton has grown to be the largest and most populous of the eastern towns of Suffolk County as well as one of the premier seasonal resort communities in the United States.

People have always been attracted to Southampton because of its bountiful natural resources. For centuries, the town's economy depended upon the abundance of its fishing grounds and its rich farmland. In the 20th Century, the local economy shifted towards capitalizing on the beauty of Southampton. Now tourism and the vacation

home industry are the heart of the town's economy. Southampton's prosperity has always been dependent on its natural resources. Unfortunately, Southampton's natural resources are under significant stress. Now, rising sea level, coastal erosion, algae blooms, loss of upland and marine habitat are afflicting Southampton. These are challenges that the founders of Southampton could never imagine three centuries ago, but today's citizens of Southampton now have to face them and many more.

The people of Southampton decided to add this Sustainability Element to the Town's Comprehensive Master Plan. This addition of this Sustainability Element

EARLY HISTORY

first colonists land from Lynn, MA to establish Southampton as first English Settlement in state of New York		first leg of eastern extension of the Long Island Railroad into Southampton completed	
1640	1700	1800	1870
	development of maritime industries, the railroad, agriculture, and summer resorts		
			
	first regular subdivision: Sagaponack division		beach resorts developed at Westhampton Beach, Quogue, and Southampton Village

1640-1940

1940-TODAY

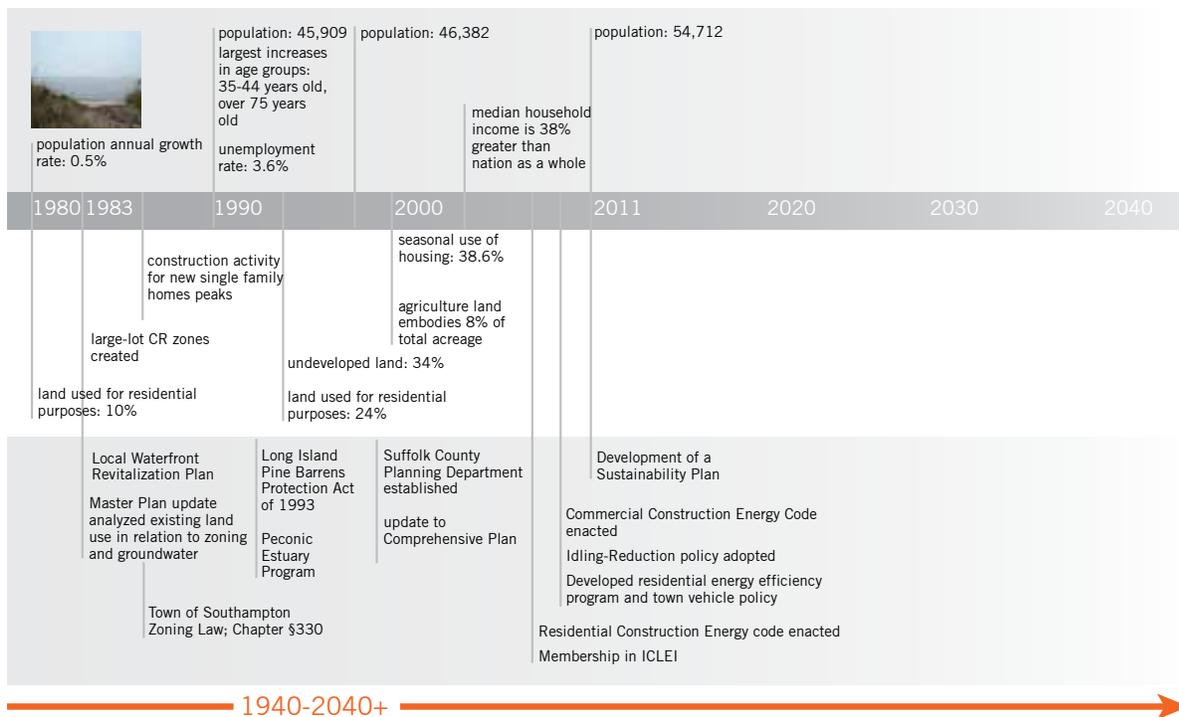
DEMOGRAPHIC TRENDS	population: 15,295				
			construction of sunrise highway spurs growth		
LAND USE TRENDS	1940	1952	1960	1966	1970
			undeveloped land: 73%	land used for residential purposes: <4%	Master Plan for town projected patterns for sprawling residential growth
PLANNING HISTORY			first zoning ordinance approved	Comprehensive Planning begins Masterplan contains a two-part Survey and Analysis study: identifies a need to place limits on net density	
	first subdivision regulations enacted			comprehensive zoning amendment	

1940-TODAY

grows out of the realization that sustainability is not a lofty or discretionary endeavor for the Town, but rather is a necessary enterprise if Southampton is to remain the distinctive and cherished community that it is today. This document has been prepared to function as an element of the Town's Comprehensive Plan, ultimately ensuring that sustainability remains a core value and key part of Town's identity. In the last two decades, Southampton has implemented major initiatives that have made it a regional leader in sustainability and adoption of this plan will strengthen that position.

As a tool to systematically deliver sustainability in

Southampton, this Element complements and builds upon the existing vision goals of the Town's Comprehensive Plan: resource protection, meeting community needs, supporting the economy, and increasing transportation choices. This Element is also crafted to ensure that principles of the triple bottom line are incorporated into its fabric. To this end, each proposed action in this Element contributes to, or leads towards, a greater environmental, social, or economic good. This approach acknowledges the reality that the Town needs to promote growth and a vibrant business atmosphere, but it cannot come at cost of what makes Southampton a special place—its people and natural beauty.



VISION

Southampton Town aspires to be a healthy and green community in a sustainable world. This sustainability plan is named Southampton 400+ as way to acknowledge the rich 372 year history of the town and the need for this generation to ensure Southampton enters its fifth century in 2040 as a verdant, healthy, and thriving community. To achieve these aspirations the plan is constructed to deal directly with the economic, environmental, and social challenges of today and future decades. (See Figure 1 for additional information on the structure of the plan). Southampton Town cannot achieve its vision alone. Sustainable living will not only bring the Town into greater dialogue with neighboring communities but also communities around the world.

A sustainable Southampton is one where the advantages, delights, and unique cultural and natural features of our region are available and accessible to all its residents, regardless of income or other classifications. A sustainable Southampton retains and strengthens the region's core attractions – farmlands, woodlands, estuaries, and walkable village centers. The goal here is not nostalgia. The goal is strengthening regional quality of life using 21st century technologies and services in the building, health care, energy, arts and entertainment, transportation, and other economic sectors. In a sustainable Southampton, toxic chemical use is minimized, wildlife corridors are maintained, our vital water resources are restored, and residents have the resources needed for maintaining good health. Our creative challenge is to offer a high quality of life for current and future generations but with a much smaller carbon footprint.

GUIDING PRINCIPLES: BACKGROUND

Guiding Principles are a statement of the broad goals for this Sustainability Element. They capture the Town's values and provide direction to the plan and they are an extension of the Guiding Principles from 1999 Comprehensive Plan which are:

I. The Town will protect its Valuable Natural, Historic and Scenic Resources.

II. The Town will enhance the community through a variety of public facilities and programs designed to ensure that Southampton can meet the fullest range of needs for its entire community today and tomorrow.

III. The Town will maintain the existing nature of the local economy, while working to enhance the diversity of the economy for the future, particularly in the areas of tourism and the second home industry, by protecting the Town's character and quality of place.

IV. The Town will create more choices for residents in how they travel to and through Town, and will create a transportation system that works in tandem with land use to preserve a landscape of rural roads with distinct village and hamlet centers.

These principles remain relevant and at the forefront of Town activity. However, concerns such as Climate change, rising sea levels and the need for new sources of energy that have been gaining prominence in recent years indicate that these principles be augmented.

GUIDING PRINCIPLES FOR SOUTHAMPTON'S SUSTAINABILITY PLAN

The Guiding Principles in this section are the sustainable precepts that will direct the Town of Southampton throughout its current and future circumstances, irrespective of changes in its goals, focus areas, tactics, or the leadership.

HEALTHY AND RESILIENT COMMUNITIES AND NATURAL SYSTEMS

Southampton has a rich cultural and natural heritage.

The Town's landscapes and waterscapes are essential components of local quality of life. The success of the Town, its hamlets, and natural systems are highly interdependent. As such, the Town will need to:

1. Minimize human degradation of natural systems.
2. Improve the health and vitality of fisheries and agricultural lands.
3. Reduce dependence on man-made persistent chemicals and synthetic substances.
4. Reduce wasteful use of natural materials.
5. Reduce fossil fuel dependence.
6. Create and sustain vibrant hamlets as centers of economic prosperity, culture, and learning.

Sustainability depends upon resiliency and adaptation. In the event of a regional crisis, could the Town provide for its basic food and energy needs using local resources? In coming decades, the Town's hamlet's and natural systems will have to adapt to a wide array of natural phenomena, including storms, droughts, fires, flooding, and diseases. As the Town continues to green its economy, how can it improve the economic conditions of the lower income neighborhoods and communities?

People are at the core of any good sustainability plan. The people of Southampton represent a wide cultural spectrum, with diversity in age, race, socioeconomic status, and interests. The future of Southampton depends on the health, wellbeing, economic vitality, and happiness of all residents, employees, and visitors across these demographic spectrums. To that end, the Town will promote the health, wellness, and basic needs of everybody within its bounds fairly and efficiently.

SUSTAINABLE EDUCATION AND LITERACY

Knowledge is the arch stone of this proposal; without it the plan would collapse under the weight of its aspirations.

Education programs are the means to inform the residents, visitors, and employees of the Town of the sustainable challenges and opportunities that the South Fork of Long Island will encounter in coming decades. This plan will also serve as the mechanism to inform people of the Town of Southampton of the actions being taken to address these challenges.

TRANSPARENCY

Transparency is an essential factor in developing, communicating, and tracking the progress of Southampton's Sustainability Plan. A plan that fails to disclose its process, progress, and outcomes effectively jeopardizes its credibility. Transparency brings value to all stakeholders, as it demands accountability and honesty from all responsible parties.

TRIPLE BOTTOM LINE

The Triple Bottom Line is an increasingly common approach to sustainable development that addresses economic, social and environmental challenges. The Triple Bottom Line directs the Town away from traditional trade off practices (for example, economic gains at the expense of natural resources) by ensuring that town programs offer economic, environmental, and social benefits to its residents and other stakeholders. Furthermore, Town generated improvements should be fairly distributed among the local hamlets. This is typically accomplished by engaging a wider array of stakeholders in Town decision making. For example, proposals to promote job or small business creation should include representatives from the local educational systems, lower income, and minority communities. Also including environmental stewards in these conversations may initially slow down the decision making process, but the end result is typically a much higher quality proposal or policy; these stakeholders often have insights that significantly enhance the Town-wide benefits of the original proposal. The Town should establish clear metrics for meeting its Triple Bottom Line.



PROCESS

Southampton 400+ was developed based upon information drawn from public forums, focus groups, surveys, and previous community plans. The process was guided by the planning subcommittee of the Town's Green Committee, which included staff from the departments of Municipal Works and Land Management.

FUNDING

The Town of Southampton retained Perkins+Will, an internationally renowned green urban design and architecture firm, to assist the Green Committee in preparing this Sustainability Element. The consultants' work was fully funded through an Energy Efficiency & Conservation Block Grant (EECBG) from the US Department of Energy.

RESEARCH, INVESTIGATION, AND ANALYSIS

The project team initiated their work by investigating what makes Southampton a unique place. This task kicked-off with a site tour with the Town's project leadership and the project team. Bi-weekly calls to exchange and review information with the Town's professional staff and the Green Committee were held. This information included a wide range of materials from policies to Geographic Information System (GIS) maps. (For a complete list of resources and links, see the Appendix).

PARTICIPATION

"Southampton is a community built on a long tradition of stewardship" -Sustainability module workshop attendee

To ensure participation from the staff and officials who will be engaged in implementing this plan, the Supervisor's Office hosted a Visioning Workshop at Town Hall on December 6, 2011. Members of the Green committee as well as the subcommittee overseeing the project attended

the workshop. Also present were representatives from the full spectrum of Town departments, divisions, appointed boards and advisory committees. After a presentation on the project and preliminary research, stakeholders contributed to the development of what would become the ten focus areas of the plan. Through facilitated breakout sessions, the team gathered information on key areas of interest, benefits of addressing that area, consequences, and mechanisms of implementation, all of which contributed to shaping this plan. Materials used, and resulting from, this workshop are included in the Appendix.

Later on in the process, draft recommendations were reviewed with stakeholders in meetings with the Green Committee's planning subcommittee. The final report was reviewed by the full Green Committee, which provided both comments and portions of text, particularly for the document's Vision section. Ongoing outreach and stakeholder involvement is recommended as the plan moves to the implementation stage. With the assistance of the Department of Land Management, each of the Town's other departments reviewed and vetted the details of the plan that related to their respective areas of influence and control. This approach helped to ensure that the details of the Sustainability Element were understood and supported by the people that are primarily responsible for actualizing the plan.

PRECEDENTS STUDY

At the visioning workshop, the planning team presented precedent case studies from other communities for discussion. The intent of presenting these precedents was to share some of the key applicable lessons that might be applied to this sustainability plan. The precedents case studies were drawn from three different types of



Green Committee members participate in the Visioning Workshop, Dec. 6, 2011



Participants discuss Water at the Visioning Workshop, Dec. 6, 2011

sustainability plans: (1) Affinity communities that share a similar defining characteristic, such as a large seasonal swing in population, (2) Communities facing a similar environmental challenge such as rising sea levels, and (3) Communities that had an innovative approach worth noting. In total, the team referenced 22 communities and formally presented the five most compelling examples at the workshop. (For the complete Precedents Report, see the Appendix).

CREATING THE PLAN

Drawing on research and information gathered at the Visioning Workshop, the goals and aspirations for this Sustainability Element (Guiding Principles) were drafted. Also from this material, the Green Committee members and the project team choose ten key areas of concern (Focus Areas): Economics, Education, Energy & Carbon, Green Buildings, Land Use, Quality of Life, Stewardship, Transportation/ Air Quality, Waste, and Water. These Focus Areas address both typical planning issues such as land use as well as sustainability issues such as local food production that have not as yet been fully addressed in the Comprehensive Plan.

REVIEW

Plan drafts were reviewed by the Sustainability Element Sub-committee. The full Sustainable Southampton Green Committee reviewed the plan in later stages before its submission to the Town Board for adoption. Additional public outreach is recommended in order to generate buy-in and commitment to plan implementation, as well as to develop the partnerships necessary for success.

STRUCTURE OF THE PLAN

At the heart of this Sustainability Element is a series of matrices, which are targeted action plans for each Focus Area. These matrices delineate the recommended actions (Tactics). Within this basic framework, a series of tactics were developed for each of the Focus Areas. Each tactic is accompanied by details that make up the bulk of the sustainability strategy. These details include tracking numbers, a brief description, implementation mechanisms, initiation periods, responsibility, and other critical information. The complete list of columns included in the matrices is detailed below. The action plan format is used for this Sustainability Element in order to facilitate implementation and tracking, build on the 2011 updated action plan for the 1999 Comprehensive Plan Update, and make the most efficient use of the limited resources available for preparing the document.

Each tactic is crafted to address an environmental challenge, or facet of a challenge, that Southampton faces today. The tactics represent actions that can be performed by the Town, or others, which will contribute to a significant environmental improvement for the Town of Southampton. The intent of listing out individual tactics is to prescribe a systematic sustainability “Action Plan” for the next several decades. Tactics are also crafted to cover a spectrum of approaches from short-term to longterm, from no capital investment to high investment, and from low-tech to high-tech strategies. (See the “Means of Implementation” chart for more detail). The tactics are also a compilation of sustainable strategies, both existing and new.

PRINT VERSION AND DATABASE VERSION OF THE MATRIX

There are two formats for the matrices – a print version and an editable database. The print version, included in the bound final report, is also the version in the downloadable PDF. In it, not all data is visible in order to present the information clearly within the confines of a printed page. The database version is a tool for use by Town staff engaged in managing the plan’s implementation and

updates. It is an Excel formatted file that can function as a “living document” to be updated and modified as the plan progresses. As with the print version, in the database each Focus Area is partitioned off into separate tabs (sections). Within each tab, users will be able to use Excel’s “filter” and “search” functions to sort and customize the data. This can be done in two ways:

- For unique information - Such as language describing a specific tactic, a user will be able to use the search function (Ctrl F) to jump to individual cells containing specific words.
- For Standard information – Database users can sort and select tactics according to information contained in worksheet columns, such as Time Frame (e.g. to identify a subset of short term action items) or Responsibility (e.g. to select actions of relevance to a specific department or division). As noted, the database contains columns not present in the print version, which may also be sorted. For example, a selected of those tactics which have a “Yes” in the column for contributing to greenhouse gas production can be used to seed a Climate Action Plan.

Some columns are hidden to preserve readability and usability of the print version of the matrix. To Unhide Columns, select all columns, right-click, and chose: Unhide. The hidden columns are Sub-Topic, Contributes to GHG Emissions Reduction, and Relevant to Current Opportunity Current Opportunity. These columns allow the user to perform other searches, such as finding all the tactics that have a YES in the column: Contributes to GHG Emissions Reduction. The hidden columns are intended to aid municipal users in very precise searches when they are either the updating of the matrix or further constructing the implementation of a set tactics; accordingly, the hidden columns are not intended for general use by the public.

MATRIX BREAKDOWN

The following is a detail description of the matrix organization. As noted above, the matrices are divided into

a series of columns, which are grouped by theme. Starting from the left side of the chart:

DESCRIPTION COLUMNS

1. Tracking Number - Every tactic has a tracking number; this allows it to be easily found in the matrix and to be tracked in subsequent efforts.
2. Topic - Every tactic is sorted by a general topic or grouping. This is a broad classification of a tactic to facilitate searches and to help people quickly understand the overall tenor of a tactic.
3. Tactic (Action) – This column features a brief written description of the recommended action items or tactics. When possible the tactics are generally arranged sequentially in the order in which they need to occur. However, the actions are also grouped by topic. The order of placement in this column is not an indicator of priority.
4. Sector – This column identifies whether a tactic is relevant to the Municipal, Institutional, Commercial, and Residential sector or is germane to all. This will assist users in identifying stakeholders to be involved in this effort.
5. Opportunity for Private Sector, Individual or Volunteer Initiative – Tactics that can be implemented by private citizens or groups are noted in this column.

ADDITIONAL INFORMATION COLUMNS

6. Links – This provides the live, clickable, links to the reference information. These links are either to reference standards, plans that have enacted a similar strategy or other pertinent information.
7. Notes/ References – This column provides a brief description of the link(s) given and/or other additional information about the tactic.
8. Related Focus Area – This indicates a synergistic

relationship with another Focus Area. Often tactics in one Focus Area are directly or tangentially connected to another Focus Area.

TRACKING

9. Recommend Timeframe for Initial Action – This column provides guidance on prioritizing the tactics by giving a timeframe for initiating work on each one. The recommend timeframes are based on such considerations as the need to sequence actions (some tactics need to occur before others), or the scale of the proposed endeavor, urgency, and feasibility (i.e. “low hanging fruit” is generally identified as short term). Large and complex tactics have been positioned to occur later in the plan to allow time to channel resources towards them.
10. Progress Tracking - This column allows for the status of action on the tactic to be updated as implementation progresses.

HIDDEN COLUMNS

11. Sub-Topic – Some topics have sub-topics that provide for a finer breakdown. This breakdown is particularly useful for multi-step tactics.
12. Contributes to GHG Emission – This column is intended to help easily identify tactics that will contribute to reducing the Greenhouse Gas Emissions and may be culled for inclusion in a climate action plan or other initiative related to reducing the Town’s carbon footprint.
13. Relevant to Current Opportunity – This column indicates whether the proposed tactic relates to an existing initiative or opportunity currently under way in the town. This column will facilitate municipal efforts to coordinate interrelated sustainable efforts.
14. Current Opportunity – For tactics with a Yes in the previous column, this one provides space for noting the specific relevant initiatives or opportunities.

STRUCTURE OF THE PLAN

GUIDING PRINCIPLES



Healthy and Resilient Communities and Natural Systems



Sustainable Education and Literacy



Transparency



Triple Bottom Line

FOCUS AREAS

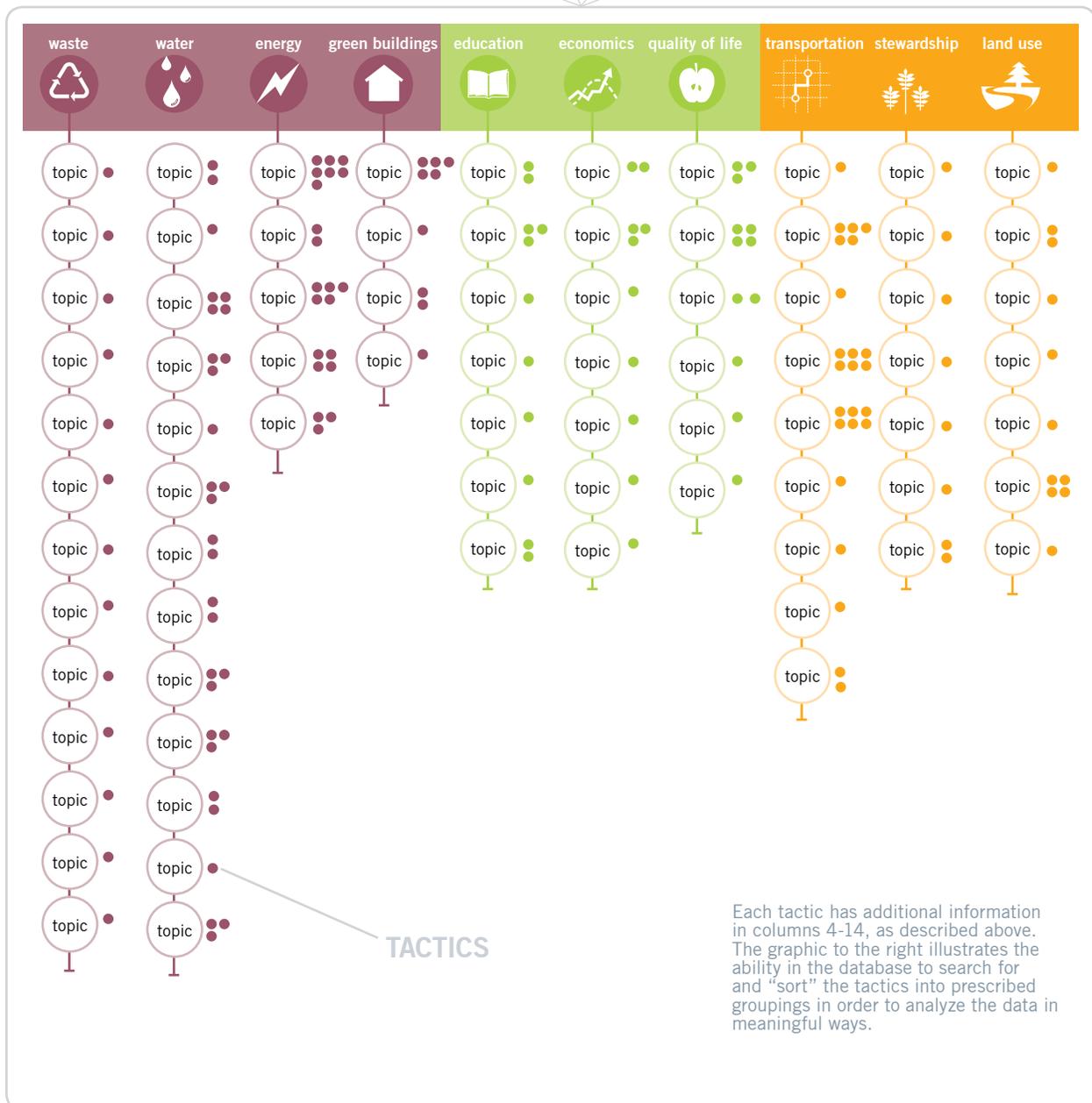
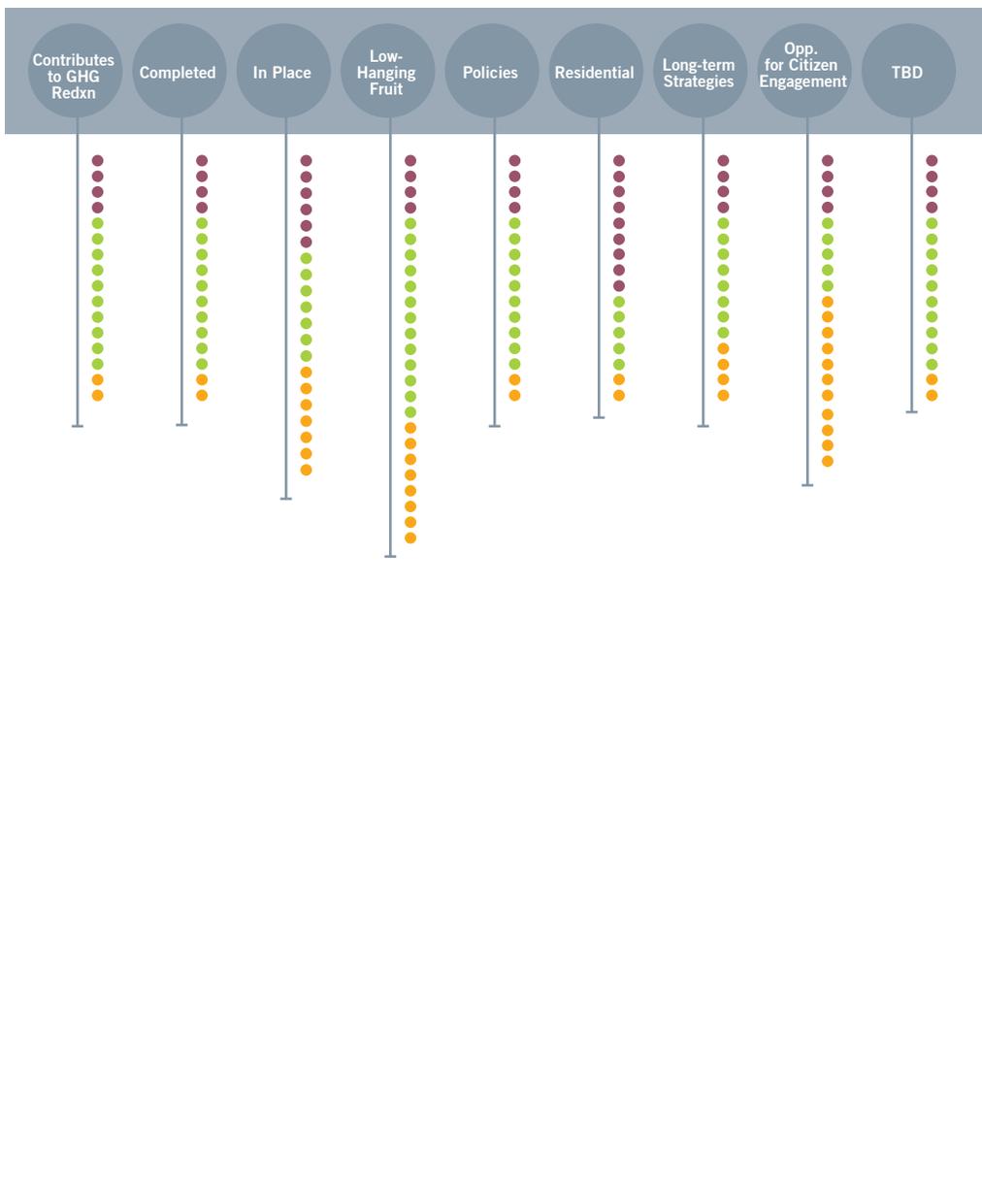


Figure 1

SELECTED GROUPINGS / DATABASE "SORTS"



PLAN INTO PRACTICE

This plan is part of an ongoing process for making sustainability an integral part of Town operations, and for supporting sustainable practices in the private sector as well. The field of sustainability is growing and evolving, and this plan should grow and evolve with it — e.g. incorporating references to new technologies, new approaches to infrastructure, new government and private sector programs, and new third party standards for energy efficiency and sustainable development, among other things. As detailed in the description of plan structure, the Action Plan section of this document has been crafted to provide flexibility, allow for updates on implementation and status, the incorporation of new reference material, and the addition, deletion or modification of recommended tactics. To realize this utility, there needs to be a system in place for managing the plan, overseeing its implementation, tracking and reporting on progress, and making updates. Here are proposed elements of that system.

TOWN BOARD

The 1999 Comprehensive Plan includes a recommendation for a committee to oversee plan implementation, and the Town Board has taken on that role. As this Sustainability Plan is adopted as an element of the Comp Plan, the Town Board will ultimately be responsible for its implementation as well. To that end, the Town Board should:

- Establish sustainability as Town priority and direct all Town departments, divisions and staff to incorporate sustainable practices and implement the recommendations of this plan
- Ensure sufficient resources for plan implementation and management — staff, fiscal and organizational — and designate staff with responsibility for the plan
- Require regular reporting on plan implementation and progress; work sessions should be calendared in advance, with dates set at the beginning of each year, to promote compliance
- Require each Town department and division to address sustainability in their operational plans and reports to the Town Board

- Strive to make all Town Board actions consistent with this Sustainability Plan
- Modify the format of relevant Town Board resolutions so that impacts on sustainability are noted, in comparable fashion to the existing practice of indicating fiscal impact. Consider the “Triple Bottom Line” screen discussed elsewhere in this plan that reviews actions for their impacts to economic, environmental and social well-being.

PLAN CHAMPION

Every plan needs a champion to promote its implementation, maintain its visibility, and ensure that it stays off the shelf. This plan was initiated at the behest of the Sustainable Southampton Green Committee and guided by the planning subcommittee of that group. With the adoption of the Sustainability Element as a component of the Town’s Comprehensive Plan, the role of the planning subcommittee should shift from plan creation to plan champion, with responsibilities to include:

- Review of the Plan at regular meetings in order to: assess priorities and determine active tasks; track progress on active tasks; identify project needs; and determine the need for potential plan modification.
- Reporting on the Plan. The Committee should make presentations to the Town Board at regularly scheduled work sessions, at a minimum of twice yearly. Presentations should include a report on plan progress, activities of plan partners outside of Town Hall, project stumbling blocks and strategies to address them, potential plan amendments, and new initiatives to bring on line (i.e. recommendations that should be moved into the pipeline of active projects). Once such work session should take place prior to the Town’s budgeting process and include an assessment of financial needs for proposed implementation activities. [Note that while this plan does not include a cost analysis for the implementation for each individual tactic, an indication of potential cost magnitude is included in a column in the “Action Plan” matrices. This information should serve only as a means to gauge potential capital expenditures against opportunities for return on the investment.

Plan reporting should also be made to the general public, through updates to the Town website and the Green Committee pages on the site, and through the Green Committee's educational activities. The plan should be referenced at Committee events and activities in order to maintain visibility and community interest.

- Plan Advocacy. The Committee, working with the Town Board, should promote the Plan to potential implementers, including Town staff and officials, civic groups, locally active environmental organizations, etc. to encourage participation and, when possible, seek commitment for action on specific tactics.

PLAN ADMINISTRATION

Town staff support will be required for implementation and tracking. As the Department of Land Management is responsible for administration of the Comprehensive Plan, it should take on responsibility for this component as well. The Municipal Works Department, which includes the Office of Energy & Sustainability along with Building and Facilities, Waste Management, Engineering, and Intermodal Transportation, should also be a critical partner since many recommendations in the plan pertain to these divisions. The Office of Energy and Sustainability position created in 2010 with grant funding should be transitioned if possible into a permanent staff job. This will provide staff support for Green Committee activities, and for coordinating all Town sustainability efforts. In the event the position is not established as a permanent staff job, the Town should commit to provide those functions necessary to ensure implementation and administration of the sustainability policies and activities in this plan.

CULTURE OF SUSTAINABILITY

This plan proposes sustainability initiatives throughout Town operations, with implementation to be undertaken by most, if not all, Town departments and divisions. Each should be instructed by the Town Board to review this

document and prepare a short term implementation plan for the actions relevant to them. Regular department reports to the Town Board — whether written reports or reviews at Town Board work sessions — should include updates on these initiatives. The Department of Land Management and the Department of Municipal Works (which, as stated above, includes the Office of Energy and Sustainability) staff charged with maintaining the plan should be copied and/or informed of these updates so that appropriate changes can be made to the plan matrices.

In addition, Town department and division heads should meet regularly to discuss and report on their sustainability initiatives. Such information sharing may be added to existing scheduled gatherings of department and division heads, such as those convened by the Supervisor's office or the regular meetings of the Town's Facilities Committee. Alternatively, a separate staff advisory committee may be convened, comparable to the IT committee that provides interdepartmental input to the activities of the Town's Information Technology department.

SCHEDULED PLAN UPDATES AND AMENDMENTS

Things change, and no plan can predict exactly how. As noted above, this Sustainability Plan has been crafted to be flexible, allowing for regular updates and amendments. Details of this plan may also need to be changed. For example, standards referenced here may change or become obsolete. Additions, modifications, and changes in action priorities may come out of new environmental concerns, emergent technologies, or novel approaches to solve an environmental problem. Changes to this plan may also result from the public process, partners' input, and the complexities of implementation. An updated Action Plan section of this document should be prepared and submitted to the Town Board every two years, or as the need arises based on Town Board priorities and Green Committee monitoring and tracking.



SYNERGIES BETWEEN SYSTEMS

One way to look at the Action Plan matrices is from a systems based perspective. The Focus Areas are system classifications (either natural or man-made) which signify the primary subjects being addressed by the plan.

As many of the Focus Areas are linked, the plan purposely “buckets” the issues by systems in order to organize and simplify the information and to streamline the prioritization process. However, this does not reflect the full synergistic nature of the Focus Areas. For example, a tactic in the transportation focus area might be inextricably linked to a recommended land use policy. See the Synergies Between Systems diagram, which illustrates some of the key synergies between each of the ten focus areas. Additionally, there are many opportunities for the Town to “bundle” the tactics outside of their existing Focus Areas. For example, a program that addresses compost may pull together one or more tactics from waste, education, and quality of life. The plan encourages “bundling” tactics together to create viable and holistic programs. While individual tactics each deal with significant issues, their power lies in their aggregate and synergistic impact.





Plan

EDUCATION



INTRODUCTION

Knowledge is the keystone of this plan, since an understanding and appreciation of the challenges to sustaining Southampton's special character and quality of life are essential for fueling action to address those challenges. Education is also critical for promoting sustainable initiatives, whether by Town government, regional authorizes, or individuals.

GOAL

Use fact-based education as a tool to advance awareness, generate civic engagement and support meaningful change. Conduct education activities that will fuel government action, and promote sustainable lifestyles on the part of Town resident and visitors.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Resident and visitors can use their purchasing power to support local and sustainable businesses.

SOCIAL Sustainability education fosters community engagement.

ENVIRONMENTAL Education can urge residents, visitors and Town employees to conserve resources, like water and energy.

TACTIC HIGHLIGHTS

Expand the Sustainable Southampton Green Committee website to provide a full range of resources on green living in Southampton, with links to information on recycling resources, alternative transportation, energy saving programs (i.e. Green Homes), etc.

Craft a community outreach and education program to include media relations, special events, coordination with civic groups and local institutions, identification and prioritization of issues and campaigns, and development of informational materials.

RELATED FOCUS AREAS

Economics, Quality of Life

EDUCATION TOPICS



EDUCATION

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Edu 001a	Ongoing educational programs - Town employees	Continue to craft community outreach and education programs for Green Committee implementation, to include media relations, special events, coordination with civic groups and local institutions (schools, museums), development of educational materials, identification and prioritization of issues and campaigns, etc.	Education Program	Green Committee Citizen's Response Center
Edu 001b	Ongoing educational programs - Town employees	Develop an sustainable operations training program that includes: (1) Initial "welcome" training + mandated annual refreshers for employees (2) Green building features, if any, of the office space or building (3) Efficient operation of systems and controls (4) Resource use & Town Operations procedures (e.g., recycling)	Training	Municipal Works, IT, Business Management, Safety
Edu 001c	Ongoing educational programs - Homeowners and other residents	Continue to participate in the GreenHomes program and seek to maintain activities with new funding sources fully disclosing such funding sources and any commitments prior to accepting them.	Program	
Edu 001d	Ongoing educational programs - Homeowners and other residents	Develop a sustainability education program for seasonal residents and tourists, with information on available alternative transportation modes, waste management options, sustainable home landscaping, local food sources, minimizing energy use in vacant buildings, etc. Promote through media (internet, pamphlets, tax bill inserts, etc.) and special events.	Educational program	Green Committee Office of Energy & Sustainability Citizen's Response Center
Edu 001e	Ongoing educational programs - Homeowners and other residents	Consider expanding the Sustainable Southampton Green Committee website to provide a full range of resources on green living in Southampton, with links to information on recycling resources, alternative transportation, energy saving programs (i.e. Green Homes), etc.	Program	Green Committee, Information Technology
Edu 001f	Ongoing educational programs - Business owners	Conduct outreach to business community on the economic benefits of sustainable business practices, incorporating the existing Green Certificate/Sticker program (see Economics).	Program	Green Committee, Business Management
Edu 002	Primary School education	Continue to support the Green Committee's education subcommittee working on public education through PSAs on our local Sea TV channel, the Town's website, library events, and other outreach programs	Program	Green Committee Office of Energy and Sustainability, Business Management
Edu 003	Educational signage	As green features are added to Town-owned buildings, properties, and infrastructure (e.g. street lights, trash cans, vehicles) provide code compliant informational signage to promote features to residents, visitors and businesses. Provide contact information to promote private-sector follow-up and replication.	Program	Green Committee
Edu 004	Food Production and Consumption	Provide information on local resources for locally-produced foods, composting, etc. to encourage their use	Educational program	Office of Energy and Sustainability, Planning, Ag. Advisory Committee
Edu 005	Outreach	Consider creating a PR template for Green Committee educational outreach.		

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Quality of Life	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
Local schools	All	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No					●					Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Green Homes Program	Residential	Yes					●					Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Hamptons Visitors Council, realtors (for distribution)	Residential	Yes					●					Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Green Homes Program	All	Yes					●					Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Southampton Business Alliance, Chambers of Commerce	Commercial	Yes				●	●		●			Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SEA TV	All	No					●					Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
CRC	Municipal	No					●					Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cornell Cooperative Extension	All	Yes					●					Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hamptons Visitors Council, realtors (for distribution)	Municipal	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



EDUCATION

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Edu 001a	The program also presents an opportunity for private sector involvement, such as pro-bono PR.
Edu 001b	Recommendation # 12 -Residential; Report to Southampton Town Board from Southampton Green Committee May 8, 2009; One Planet Action Plan Sustainability Toolkit
Edu 001c	
Edu 001d	The Madison Sustainability Plan: Fostering Environmental; Economic and Social Resilience
Edu 001e	Natural Step: Embedding Sustainability into the Culture of Municipal Government; One Planet Action Plan: Sustainability Tool Kit
Edu 001f	Natural Capitalism Solutions
Edu 002	
Edu 003	Harvard University Office for Sustainability; NEED NC- Innovation in Design Credit
Edu 004	Eugene, OR. Progress: Action Update, 2012
Edu 005	

LINK(S)
http://www.oneplanetliving.net/take-action/companies-toolkit/
http://www.southamptontownny.gov/content/596/598/1518/3616/3618/default.aspx
http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf
http://www.thenaturalstep.org/en/canada/toolkits#municipalgovernment ; http://www.oneplanetvision.org/organisations/one-planet-action-plans/free-toolkit/
http://www.natcapsolutions.org
http://green.harvard.edu/theresource/new-construction/design-element/innovation-design
http://www.eugene-or.gov/portal/server.pt/gateway/PTARGS_0_321_370860_0_0_18/CEAP.ProgressReport.2011.WEB.pdf



WATER



INTRODUCTION

Clean water resources are important to everyone. But that's especially true in Southampton, with its water-dependent economy founded in maritime, agricultural and resort industries, as well as its reliance on sole source aquifers for drinking water. Regional water resources are degraded and new research pointing to inadequately treated sanitary waste as the leading culprit has brought a new sense of urgency to the issue — along with a focus for action on water quality improvement.

GOAL

Restore and protect the Town's ground and surface waters to ensure their ability to support public health and the maritime, recreational and resort activities that underpin Southampton's way of life and economy.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Water is the basis of the Town of Southampton's economy as water is the driver of the maritime, vacationing, and resort industries

SOCIAL Protects the health and wellness of the citizens of Southampton.

ENVIRONMENTAL Clean water is critical to healthy ecosystems.

TACTIC HIGHLIGHTS

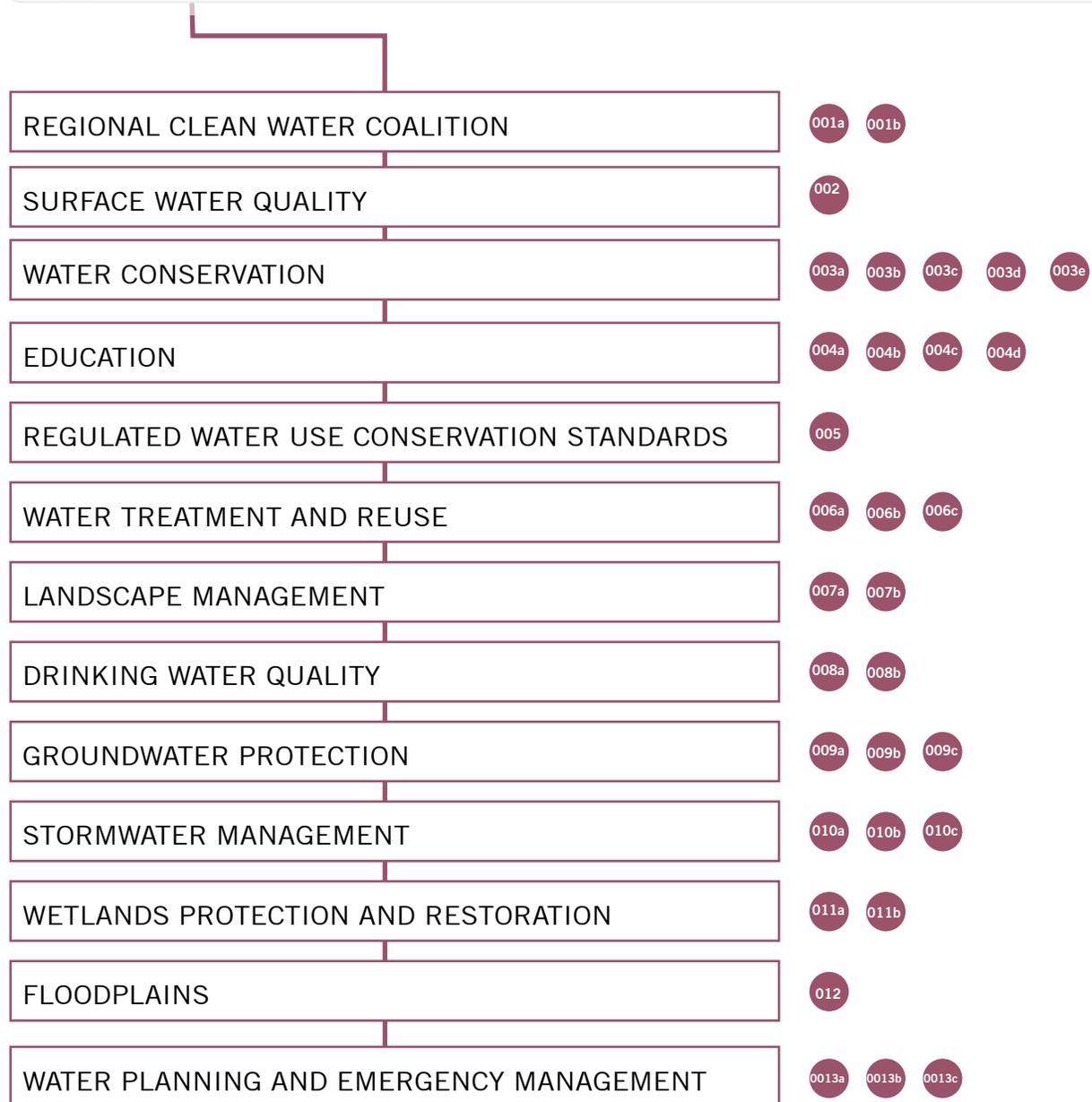
Support Suffolk County Clean Water Coalition activities and participation.

Continue to pursue development of a septic inspection program consistent with State and County regulations, and continue to identify funding opportunities and other incentives to encourage upgrades to failing systems through the Septic Rebate Program and other avenues.

RELATED FOCUS AREAS

Land Use, Education

WATER TOPICS



WATER

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Water 001a	Regional Clean Water Coalition	Continue to support the Suffolk County Clean Water Coalition in coordinating municipal action to improve water quality. Assess the potential to increase member commitment and activity.	Administrative	Land Management (Long Range Planning, Environment); Green Committee; GIS
Water 001b	Regional Clean Water Coalition	Consider supporting the Clean Water Coalition work with an assessment and compilation of existing plans, studies and research on water quality in the region, and with a comparative analysis of local and County regulations. Use as a baseline for identifying planning gaps and administrative opportunities, and for education and outreach activities.	Planning	Land Management (Environment); GIS; Suffolk County; Coalition municipalities
Water 002	Surface Water Quality	Consider adopting legislation enabling, and establish, water quality special improvement taxation districts, modeled on Erosion Control Districts, for implementing water quality improvement projects or consider legislation providing incentives to enhance surface water quality.	Regulation	Town Attorney
Water 003a	Water Conservation	Consider performing a water consumption audit on a pilot group of municipal buildings, to determine baseline water footprint for Town facilities with the intent of using this information to inform water saving strategies.	Audit	Office of Energy and Sustainability, Community Preservation Fund, Hampton Bays Water District
Water 003b	Water Conservation	Consider working with the County and USGS to calculate the Town's "water balance" by determining average annual water usage and average annual aquifer recharge, and assess potential long term impacts on the sole source aquifer resulting from any gap.	Assessment	Suffolk County, USGS, EPA
Water 003c	Water Conservation	Determine long term tiered water education goals to achieve water balance (use only the amount of water from municipal sources that falls naturally in the town).	Educational Campaign	Office of Energy and Sustainability, Community Preservation Fund, Hampton Bays Water District
Water 003d	Water Conservation	Establish several tactics for achieving "water balance" (i.e. no long term aquifer draw down), with targeted actions for achieving this through both conservation and recharge.	Policy, Education, Regulation	Hampton Bays Water Authority
Water 004a	Education	Continue a coordinated educational campaign on local water issues that will support volunteer, administrative and regulatory activities for improving water quality, with an initial focus on surface water nitrification.	Educational Campaign	Office of Energy and Sustainability, Green Committee, Land Management (Long Range Planning & Environment Divisions), others
Water 004b	Education	Facilitate knowledge and awareness of the environmental sensitivities of the watershed by implementing an educational program and distributing related informational materials	Educational Campaign	Department of Land Management, Hampton Bays Water District
Water 004c	Education	Plan for future expansion of the Hampton bays Water District	Educational Campaign	Land Mangement, Hampton Bays Water District

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Energy & Carbon	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
Suffolk County, Peconic Baykeeper, Group for the East End, Peconic Green Growth, Peconic Estuary Program	All	Yes, particularly in education and outreach										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	Potential for use of intern										Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Town Trustees, Peconic Bay Keepers, Group for East End	Municipal	Yes											<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suffolk County	All	No										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	No										Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suffolk County	Municipal	No										Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suffolk County	Residential	Yes										Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Residential	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
County and other local governments, non-profits, coordinated through Clean Water Coalition	All	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
													<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



WATER

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Water 004d	Education	Work with Suffolk County Water Authority and Hampton Bays Water District on water conservation education efforts to reexamine conservation strategies and identify incentives	Educational Campaign	Green Committee, Land Management, SCWA, Hampton Bays Water District
Water 005	Regulated Water Use Conservation Standards	Consider updating building code requirements as needed to require the latest standards for water efficient plumbing fixtures. Promote water efficiency rebate programs to building permit applicants. Consider exemptions for historic structures where retrofitting is not possible.	Potential Regulation	Department of Land Management, Hampton Bays Water District
Water 006a	Water Treatment & Reuse	Consider identifying and implementing a greywater reuse pilot project for a Town facility, such as using the Town Hall's greywater for irrigation. From the pilot, formulate recommendations to broaden use of greywater throughout the Town.	Project	Department of Land Management, Hampton Bays Water District, Department of Health Services
Water 006b	Water Treatment & Reuse	Analyze the physical and economic feasibility of a wastewater reclamation System, and develop recommendations.	Study	Department of Land Management, Hampton Bays Water District, Department of Health Services
Water 006c	Water Treatment & Reuse	Consider creating a septic management plan to reduce nutrient loading in the Town's waters. The plan should identify and evaluate the range of available strategies and incentives including but not limited to septic system upgrades, conventional and alternative treatment systems, septic system management, and the potential use of approved additives to remove nitrogen from system leachate. Work with Suffolk County to ensure the plan complies with State and County regulations.	Plan	Department of Land Management, Suffolk County, Town Trustees
Water 006d	Water Treatment & Reuse	Develop a pilot program to test the feasibility and effectiveness of Restorer eco-machines for improving coastal water quality.	Pilot Program	
Water 007a	Landscape Management	Develop low-maintenance landscaping guidelines that include native and low-input vegetation.	Regulation	Department of Land Management, Hampton Bays Water District
Water 007b	Landscape Management	Encourage a voluntary low-maintenance landscaping through an education campaign aimed at homeowners and landscaping contractors. Highlight model landscapes. Convey the needs and benefits of low-impact approaches.	Education campaign	Green Committee, Department of Land Management, Hampton Bays Water District
Water 008a	Drinking Water Quality	Consider developing wellhead protection regulations for primary and secondary recharge zones based on the Suffolk County Source Water Assessment Plan (SWAP).	Plan	Town Attorney's Office
Water 008b	Drinking Water Quality	Continue to utilize CPF acquisitions when appropriate to support water quality protection and restoration. The 1999 Comp Plan recommends acquisition of properties in the primary and secondary recharge zones for public wellheads. Priority should also be given to property in the 0-2 year surface to groundwater zone, particularly in areas that are already densely settled and cannot adequately dilute additional septic leachate	Policy	Community Preservation, Land Management, GIS

PARTNERSHIPS			RELATED FOCUS AREA									TRACKING			
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Energy & Carbon	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated <input type="radio"/>	In Place <input type="radio"/>	Completed <input type="radio"/>
															<input checked="" type="radio"/>
	All	Yes			<input checked="" type="radio"/>							Intermediate Term	<input type="radio"/>		
County and DEC	Municipal	No										Intermediate Term	<input type="radio"/>		
	Municipal	No										Short Term			<input checked="" type="radio"/>
Suffolk County DHS; Clean Water Coalition; LWRP; GIS (mapping)	Municipal	No										Short Term	<input type="radio"/>		
Town Trustees		No										Intermediate Term	<input type="radio"/>		
	All	Yes							<input checked="" type="radio"/>			Intermediate Term	<input type="radio"/>		
Participation from garden centers and contractors would substantially increase the effectiveness of this effort.	All	Yes							<input checked="" type="radio"/>			Intermediate Term			<input checked="" type="radio"/>
	Municipal	No										Intermediate Term	<input type="radio"/>		
Suffolk County	Municipal	No										Short Term			<input checked="" type="radio"/>

WATER

<i>DESCRIPTION</i>				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Water 009a	Groundwater Protection	Maintain GIS database of groundwater conditions and pollution sources.	Administrative	GIS
Water 009b	Groundwater Protection	Consider the merits of restoring USGS ground and surface water monitoring program funding to ensure early detection of potential threats.	Administrative	Department of Land Management, Office of Energy and Sustainability, Hampton Bays Water District
Water 009c	Groundwater Protection	Establish an inspection program for septic systems to trigger system maintenance and updates, and to generate data for septic management planning and grant-seeking.	Regulation	Department of Land Management, Green Committee. Clean Water Coalition
Water 009d	Water Quality	As endorsed by the Town Trustees, continue to focus on a comprehensive approach to updating residential sanitary systems in concert with the Suffolk County Health Department	Initiative	Department of Land Management, Green Committee. Clean Water Coalition
Water 010a	Stormwater Management	Create an enhanced site-plan review process with respect to green stormwater infrastructure to promote and increase deployment of state-of-the-art Best Management Practices. Initiate with criteria such as sensitive environments, large-scale projects, etc. Where historic structures, sites, and/or districts are concerned, the concepts and practices of green stormwater infrastructure should be integrated only when the integrity of the individual structure/site/district can also be maintained	Regulation and Administrative	
Water 010b	Stormwater Management	Reduce reliance on the municipal stormwater system by encouraging natural percolation through landscaping, pervious paving, open space protection, limits on vegetation clearing, and on-site retention.	Regulation	Hampton Bays Water District
Water 010c	Water Quality	Increase awareness of the water quality protection fund and continue to identify funding sources for this as well as the Septic Rebate program and any other program that will enable homeowners to upgrade or replace antiquated or nonconforming sanitary systems.	Education and incentives	Town Board, Green Committee
Water 011a	Wetlands Protection & Restoration	Periodically review and update current wetland restoration efforts identified in the Southampton Comprehensive Plan 1999-Sustainability Component: Natural Resources and the Town's Department of Land Management's Chapter 325: Freshwater Wetlands to ensure these documents reflect current methods, techniques and science on wetlands protection restoration.	Policy	Town Board, Conservation Division/Board, Long Range Planning
Water 011b	Wetlands Protection & Restoration	Create a comprehensive landscape management policy for reducing and/or preventing pesticides and fertilizers from entering ground and surface water bodies	Regulation	Parks Department
Water 012	Floodplains	Protect critical habitat and minimize flood damage to structures by siting development with appropriate buffers on any land within a 100-year floodplain as defined by FEMA	Initiative	Town Attorney
Water 013a	Water Planning & Emergency Management	Develop a protocol of policies, procedures and emergency regulations during periods of declared drought.	Plan	Department of Land Management

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Energy & Carbon	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
	All	No										Short Term			<input checked="" type="radio"/>
	All	No										Intermediate Term	<input type="radio"/>		
Suffolk County	All	No										Short Term	<input type="radio"/>		
Suffolk County	All	Yes												<input checked="" type="radio"/>	
	Municipal	No										Short Term	<input type="radio"/>		<input checked="" type="radio"/>
	All	No			<input checked="" type="radio"/>							Short Term			
	All	No			<input checked="" type="radio"/>							Long term			<input checked="" type="radio"/>
Town Trustees; Peconic Bay Keepers	All	No										Short Term	<input type="radio"/>		
Town Trustees; Peconic Bay Keepers	All	No										Long Term	<input type="radio"/>		
State and County	All	No										Intermediate Term	<input type="radio"/>		
	Municipal	No										Long Term			<input checked="" type="radio"/>



WATER

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Water 001a	EPA Needs Assessment 2012 Draft Suffolk County Comprehensive Water Resources Management Plan Peconic Estuary Program TMD Analysis Critical Wildlands and Groundwater Protection Plan and GEIS Planning History Summary - FINAL February 24, 2004
Water 001b	See above
Water 002	
Water 003a	Massachusetts Department of Environmental Protection Water Management Program Greater Vancouver Regional District Standardized Water Audit Process
Water 003b	
Water 003c	LEED NC Precedents: LEED Initiatives by State Build It Green Checklist
Water 003d	The level of priority for water conservation efforts/activities should be based on results of the water audit recommended in 002a.
Water 004a	Currently a component of the Town MS4 Permit Requirements Natural Step: Embedding Sustainability into the Culture of Municipal Government One Planet Action Plan: Sustainability Tool Kit
Water 004b	Included in Mission Statement of Clean Water Coalition; Initial actions taken by Green Committee
Water 004c	Hampton Bays Water District 2009 Drinking Water Quality Report Santa Cruz Climate Action Plan 2009, page 54 PlaNYC, page 67
Water 004d	
Water 005	Tactic further develop Hampton Bays Water District water conservation plan Reference: Build It Green Checklist NYC Enhance Water Efficiency Standards
Water 006a	The Suffolk County Department of Health Services - Guidelines and Regulations will be developed by the County; Town should coordinate Potential Reuses of Greywater and Reclaimed Wastewater in New York State
Water 006b	New York State Department of Environmental Conservation: Wastewater Treatment Purple Pipe Study New York City's Wastewater Treatment System
Water 006c	A Plan to Heal Marine Bays and Salt Ponds Along The Atlantic Coast of North America

LINK(S)

http://www.southamptontownny.gov/file_storage/760/762/2054/2060/water_quality_09.pdf
<http://www.peconicestuary.org/about.php>

<http://www.mass.gov/dep/water/approvals/guidance.pdf>
<http://www.metrovancouver.org/about/publications/Publications/gvrstandardizedicewaterauditprocessfinalreport09jun20061.pdf>

See pdf reference guide (to be provided)
<http://www.usgbc.org/ShowFile.aspx?DocumentID=5030>
<http://www.builditgreen.org/guidelines--checklists/>

<http://www.epa.gov/greenhomes/ConserveWater.htm>

<http://www.thenaturalstep.org/en/canada/toolkits#municipalgovernment>
<http://www.oneplanetvision.org/organisations/one-planet-action-plans/free-toolkit/>

http://www.southamptontownny.gov/file_storage/760/762/2054/2060/water_quality_09.pdf

<http://www.builditgreen.org/guidelines--checklists/>
http://www.nyc.gov/html/gbee/downloads/pdf/water_efficiency.pdf

http://www.dec.ny.gov/docs/water_pdf/waterresue.pdf
<http://www.epa.gov/region09/water/recycling/>

<http://www.dec.ny.gov/chemical/8467.html>
<http://www.msa.saccounty.net/news/Conduits/Conduit%207%2007%20rev4.pdf>
<http://www.nyc.gov/html/dep/pdf/wssystem.pdf>
<http://oceanarksint.org/app/download/6598364304/Inshore+Ocean+Restorer.pdf>



WATER

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Water 007a	Sustainable Sites Initiative Prerequisite 3.1
Water 007b	City of San Diego: "How Your Pesticides and Herbicides Can Affect Water Quality"
Water 008a	Southampton Comprehensive Plan 1999- Sustainability Component: Natural Resources
Water 008b	
Water 009a	Critical Wildlands and Groundwater Protection Plan and GEIS Planning History Summary - FINAL February 24, 2006
Water 009b	Critical Wildlands and Groundwater Protection Plan and GEIS Planning History Summary - FINAL February 24, 2007
Water 009c	Green Committee had draft legislation completed; coordination with Suffolk County required; Clean Water Coalition may pursue multi-municipality inspection initiative. Models include Massachusetts' Title V program, PlaNYC
Water 010a	EPA Water Quality Scorecard provides a municipal assessment mechanism as a starting point Southampton Town Sustainability Vision Scope: Environment - Water Quality LEED NC GIB Credit 8 NYSDEC Stormwater Management Design Manual
Water 010b	This is addressed in MS4 Permit, Stormwater Management Program Plan LEED NC GIB Credit 8 Town's Stormwater Management program and SWPPP review
Water 010c	See City of Palo Alto's Regional Water Quality Control Plant (RWQCP)
Water 011a	Southampton Comprehensive Plan 1999- Sustainability Component: Natural Resources Chapter 325, Wetlands, enables the Town's Conservation Board to review applications for development on lands containing freshwater, brackish and tidal wetlands. Minimum standards are established or preserving these fragile natural resources also defined as Critical Areas by Chapter 157 of the Town Code. Additional Reference: PlaNYC
Water 011b	Prohibitions difficult to enforce
Water 012	LEED ND SLL Prerequisite 5
Water 013a	Santa Cruz, CA Water Shortage Contingency Plan
Water 013b	ClimAid

LINK(S)

Sustainable Sites Initiative Prerequisite 3.1:

http://www.sustainablesites.org/report/Guidelines%20and%20Performance%20Benchmarks_2009.pdf

<http://www.santabarbaraca.gov/NR/rdonlyres/4384327D-AFF6-46E6-99D6-2BD6B8D194E0/0/LandscapeDesignStandardsforWaterConservation.pdf>

<http://www.sandiego.gov/water/operations/pdf/pesticide.pdf>

<http://www.southamptontownny.gov/content/72/837/2113/2365/default.aspx>

<http://www.southamptontownny.gov/FTP/SEQRA/criticalwildlands.pdf>

<http://www.southamptontownny.gov/FTP/SEQRA/criticalwildlands.pdf>

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf

http://www.epa.gov/dced/pdf/2009_1208_wq_scorecard.pdf

<http://www.spartanwatertreatment.com/articles/Final-Report-Effect-of-Roof-Material-on-Water-Quality.pdf>

<http://www.cityofpaloalto.org/civicax/filebank/documents/6936>

<http://www.cityofsantacruz.com/Modules/ShowDocument.aspx?documentid=14601>

http://www.southamptontownny.gov/file_storage/72/837/845/4904/BePrepared-pocketguide_web.pdf



ECONOMICS



INTRODUCTION

Historically, Southampton's economy was based on farming and fishing. Now, our second home and tourism industry largely depend on the same resources: clean waters and green landscapes. Because of this, the resource protection and restoration that is a cornerstone of sustainability is critical to the Town's economic wellbeing. Economic diversification is also important in order to make Southampton's economy less vulnerable to environmental stresses.

GOAL

Achieve a resilient and diversified local economy where economic benefits are shared across the community. Recognizing that the economy and environment are inextricably linked, pursue economic health through sustainable practices for existing economic sectors, continued development of green businesses, and increased reliance on locally produced goods and services.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Greening Southampton's economy is a means to create jobs, promote growth, and generate new business opportunities as well as an opportunity brand Southampton as a sustainability leader on Long Island.

SOCIAL A healthy economy leads to a healthy community by enabling local employment for a broader swath of Southampton's citizens.

ENVIRONMENTAL The greener Southampton's business are, the healthier the local ecosystems will be.

TACTIC HIGHLIGHTS

Promote the Town's "Safe and Sustainable" procurement policy, which supports sustainable businesses and stimulates demand for local and sustainable products, for use by the Town's private sector businesses.

Expand the use of the Town's website to encourage and inform sustainable business practices.

Continue and expand upon the "green-label" system as implemented in "A Greener Southampton". Build upon the existing "A Greener Southampton" business and public education reuse and recycle consumer campaign.

RELATED FOCUS AREAS

Education, Quality of Life

ECONOMICS TOPICS



ECONOMICS

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Econ 001a	Sustainability Index	Continue and expand upon the “green-label” system as implemented in “ A Greener Southampton”. Build upon the existing “A Greener Southampton” business and public education reuse and recycle consumer campaign.	Initiative / Pilot	Town Business Advisory Council
Econ 001b	Sustainability Index	Use Town's purchasing power to support sustainable businesses and create demand for sustainable products, including recycled and regional products and local food. Strengthen existing local purchasing preferences	Program	Business Management
Econ 002a	Green Business Development	Identify ways to support the development of green businesses, and increased sustainability in the commercial sector, by convening stakeholders from local businesses, the workforce, construction trades,, and training providers to discuss green jobs, hiring projections, training resources and needs, standards and certifications , barriers, etc. Follow up with a set of recommendations that may be added to this sustainability plan.	Public / Private Partnership	Local Businesses
Econ 002b	Green Business Development	Help facilitate or research funding sources for a sustainable business incubator within the Town limits to promote new sustainable business start-ups, connect financial investors, and promote clustering of sustainable businesses	Public / Private Partnership	Local Businesses
Econ 002c	Green Business Development	Develop a system to qualify commercial business applications for expedited review and application assistance based on sustainable features.	Program	Local Businesses
Econ 002d	Green Business Development	Support the growth of local food production businesses by evaluating the schedule of permitted uses to potentially increase the locations where certain food processing businesses may be located, and consider siting criteria for uses found to be appropriate	Evaluation	Local Businesses
Econ 003	Resource Sharing	Organize, promote, and support a Town of Southampton (or East End) Green Economic Symposium in order to encourage local sustainable businesses to share resources, information, and best practices to foster their mutual economic growth and development.	Public / Private Partnership	Local Businesses
Econ 004a	Affordable Housing	Pursue grant opportunities that will enable the Town to provide free energy and water audits and implementation guidelines in affordable year-round housing units to reduce utility costs	Program	Office of Energy and Sustainability, Housing Authority
Econ 004b	Affordable Housing	Increase efforts to provide workforce housing, including Town Board oversight of workforce housing initiatives. Seek alternatives with private/ public partnerships.	Program	Housing Authority
Econ 004c	Affordable Housing	Create a Task Force on rental housing to identify and address barriers to the development of affordable rentals. Include a range of stakeholders in this effort.	Program	Housing Authority, Land Management
Econ 005a	Sustainable Economy	Develop a strategy to actively support the development of a vibrant agricultural industry, focusing on food production and organic products wherever possible.	Educational Campaign	Green Committee
Econ 005b	Sustainable Economy	In cooperation with other local municipalities and business community, explore heritage area linkages of small-scale attractions.	Educational Campaign	Local municipalities
Econ 005c	Sustainable Economy	Link Sustainability index to “sticker program” to indicate criteria on the sustainability index, include “G” for “Green Business”, “L” for “Local” and “N” for “Native Plant”	Educational Campaign	Local Businesses

PARTNERSHIPS			RELATED FOCUS AREA										TRACKING		
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Quality of Life	Education	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated <input type="radio"/>	In Place <input type="radio"/>	Completed <input type="radio"/>
Southampton Business Alliance, Chambers of Commerce, Individual businesses	Commercial	Yes										Intermediate Term		<input checked="" type="radio"/>	
	Commercial	Yes										Short Term	<input type="radio"/>		
Southampton Business Alliance, Chambers of Commerce	Commercial	Yes					●					Intermediate Term	<input type="radio"/>		
Chambers of Commerce	Commercial	Yes					●					Intermediate Term	<input type="radio"/>		
Southampton Business Alliance, Chambers of Commerce	Commercial	Yes										Intermediate Term	<input type="radio"/>		
Southampton Business Alliance, Chambers of Commerce	Commercial	Yes										Short Term		<input checked="" type="radio"/>	
Peconic Institute	Commercial	Yes					●					Intermediate Term	<input type="radio"/>		
Chambers of Commerce	Residential	No			●	●						Long Term	<input type="radio"/>		
Chambers of Commerce	Residential	No			●	●						Short Term	<input type="radio"/>		
Chambers of Commerce	Residential	No			●	●								<input checked="" type="radio"/>	
	Commercial	Yes								● ●		Intermediate Term		<input checked="" type="radio"/>	
Southampton Business Alliance	Commercial and Municipal	Yes										Intermediate Term	<input type="radio"/>		
Southampton Business Alliance	Commercial	Yes										Short Term	<input type="radio"/>		



ECONOMICS

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Econ 001a	Recommendation # 5 -Government; Report to Southampton Town Board from Southampton Green Committee May 8, 2009 The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience
Econ 001b	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience
Econ 002a	
Econ 002b	NYU ACRE program
Econ 02c	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience NYC Code Green
Econ 002d	
Econ 003	
Econ 004a	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience
Econ 004b	
Econ 004c	
Econ 005a	
Econ 005b	Town of Southampton "Comprehensive Plan Pilot" document
Econ 005c	Noted in the Sustainable Southampton Workshop, 2011

LINK(S)

<http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf>

<http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf>

<http://www.poly.edu/business/incubators/nyc-acre>

<http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf>

<http://www.codegreensolutions.com/>

<http://law.du.edu/documents/rmlui/saving-the-world-through-zoning.pdf>

<http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf>



LAND USE



INTRODUCTION

Southampton's sense of identity and its success as a world class resort destination are based on traditional rural and maritime land use patterns that have been eroding over time. The process of "suburbanization" is visually evident, and can also be seen in statistics that show a shift in home occupancy from mainly seasonal to nearly two-thirds full-time. In most communities, sustainable land use patterns are those that reduce environmental impacts through efficient management of water resources, transportation, energy use, solid and liquid waste disposal, etc. For Southampton, sustainable land use also means maintaining the types of landscapes and uses that have shaped the Town's character for centuries, which make it so distinctive, and which are cherished by Town residents.

GOAL

Achieve land development and redevelopment that preserves Southampton's rural and maritime heritage, and which reinforces traditional development patterns characterized by the interdependence of compact and walkable village and hamlet centers with surrounding open space and managed landscapes, agricultural uses, and accessible coastal areas.

ECONOMICS Protects working farms and other essential economic components of Southampton's economy.

SOCIAL Sense of place is maintained and reinforced.

ENVIRONMENTAL The natural character of Southampton is preserved.

TACTIC HIGHLIGHTS

Broaden, strengthen and aggressively promote the transfer of development rights (TDRs) in order to shift new development away from remaining vacant lands and open spaces toward compact, walkable village and hamlet centers.

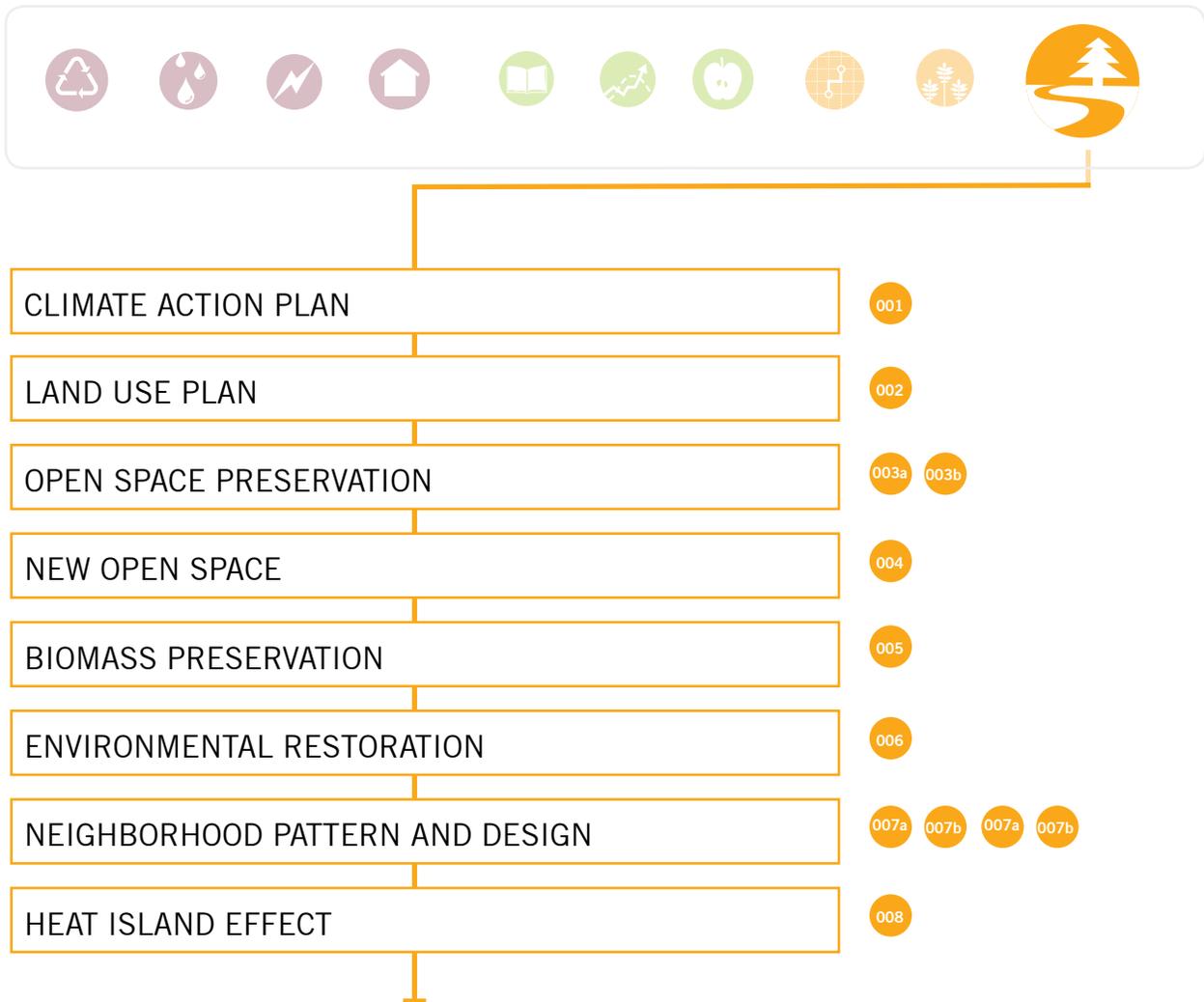
Develop a Climate change Adaptation Plan for making the Town resilient in the face of anticipated sea level rise and increased extreme weather events.

Pass zoning ordinance encouraging shade devices and paving materials that will mitigate heat island effects and facilitate stormwater recharge.

RELATED FOCUS AREAS

Stewardship

LAND USE TOPICS



LAND USE

<i>DESCRIPTION</i>				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Land Use 001	Climate Action Plan	Develop a Climate Change Adaptation Plan for making the Town resilient in the face of anticipated sea level rise and increased extreme weather events.		Town Board, Town Trustees, CPF, Muni Works, Erosion Control Districts
Land Use 002	Land Use Plan	Consider overlay districting and other land use protections to expand watershed protection on lands east of the Shinnecock Canal.	Plan	
Land Use 003a	Open Space Preservation	Continue to preserve priority open space and agricultural lands using the Purchase of Development rights (PDR) and Transfer of Development Rights (TDR) programs. Continue to identify appropriate receiving areas for TDRs that achieve smart growth principles with sensitivity to existing density, neighborhood character and historic structures.	Program	Community Preservation, Land Management
Land Use 003b	Open Space Preservation	Identify additional opportunities for the Town to collaborate with local non-profit entities to coordinate open space preservation efforts.	Existing Policy	Land Management
Land Use 004	New Open Space	Continue to acquire small, marginal lots in the Special Old Filed Map District and identify any new acquisition opportunities in other zones in order to protect remaining sensitive lands, provide open space in densely settled areas, and create pocket parks along with plans for their stewardship.	Program	DLM, parks and rec, Town Board
Land Use 005	Biomass preservation	Sponsor reforestation and tree planting programs.	Program	Town Board, DLM, Parks and Rec
Land Use 006	Environmental Restoration	Continue to encourage native and non-invasive vegetation landscaping design guidelines and indicate standards in the Site Plan Review requirements. Promote to residential landscapers and homeowners through an ongoing education and outreach program.	Guideline	Town Board, Green Committee
Land Use 007a	Neighborhood Pattern & Design	Complete the deployment of HO/HC zones per 1999 Comprehensive Plan	Zoning Ordinance Amendment	Town Board, Town Attorney
Land Use 007b	Neighborhood Pattern & Design	Consider amending zoning ordinance to promote and allow for infill and mixed use development in appropriate locations such as hamlet centers and around train stations to support transit oriented development consistent with recommendations in the 1999 Comprehensive Plan Update.	Zoning Ordinance Amendment	Town Board, Town Attorney
Land Use 007c	Neighborhood Pattern & Design	Identify the best-loved streetscapes and developed areas in Town and quantify their setback, height, bulk and other dimensions. Then compare to ensure the Town Code permits replication of these historic patterns.	Zoning Ordinance Amendment	Town Board, Town Attorney, ARB
Land Use 007d	Neighborhood Pattern & Design	Designate sending and receiving areas for density transfers, apart from Pine Barrens RRADs.	Regulation	Town Board, Town Attorney, ARB
Land Use 007e	Neighborhood Pattern & Design	Consider tightening multi-family housing regulations to encourage their development in appropriate locations.	Regulation	Town Board, Town Attorney
Land Use 008	Heat Island Effect	Consider passing ordinances that enact standards to deter heat island effect.	Zoning Ordinance Amendment	Town Board, Town Attorney
Land Use 009	Coastal Erosion	Explore non-conforming expansion provisions relative to shorefront homes	Zoning Ordinance Amendment	Town Board, Town Trustees, Zoning Board of Appeals

PARTNERSHIPS			RELATED FOCUS AREA										TRACKING		
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Education	Quality of Life	Economics	Transportation	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
	All	Yes													
	All	No								●	●	Short Term	<input type="radio"/>		
Nature Conservancy, Group for the East End, others	All	No						●		●		Long Term	<input type="radio"/>		
	All	Yes		●							●	Short Term		<input checked="" type="radio"/>	
	All	Yes									●	Short Term	<input type="radio"/>		
Hampton Bays Beautification Association, Civics	All	No									●	Short Term		<input checked="" type="radio"/>	
	All	Yes									●	Short Term	<input type="radio"/>		
Civic	Residential	No						●	●			Short Term	<input type="radio"/>		
	Residential and Commercial	No						●		●		Short Term		<input checked="" type="radio"/>	
	Residential	Yes										Short Term		<input checked="" type="radio"/>	
	All	No		●								Intermediate Term	<input type="radio"/>		
	Residential	Yes										Intermediate Term	<input type="radio"/>		
	All	Yes		●								Intermediate Term		<input checked="" type="radio"/>	
Peconic Estuary Program	Residential	Yes		●				●				Intermediate Term	<input type="radio"/>		



LAND USE

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Land Use 001	See Responding to Climate Change in New York State for potential strategies. The Georgetown Climate Center also has a compendium of adaptation plans from around the country, including coastal communities in the northeast.
Land Use 002a	Critical Wildlands and Groundwater Protection Plan and GEIS Planning History Summary - FINAL February 24, 2005 The Town's Zoning Code enabled the Agricultural Overlay District in 1972. Today, Article X of the Town's Zoning Code, defines the District's Purchase of purpose, regulations, transfer of development rights Suffolk County is conducting a regional study of TDRs under the New York & Connecticut Sustainability program, which may offer strategies for increasing the TDR use.
Land Use 002b	Critical Wildlands and Groundwater Protection Plan and GEIS Planning History Summary - FINAL February 24, 2008
Land Use 003	Southampton Town Sustainability Vision 08.16.2011 PlaNYC
Land Use 004	Southampton Town Sustainability Vision 08.16.2011
Land Use 005	Sustainable Sites Initiative: Site Design - Soil & Vegetation Prerequisite 4.2
Land Use 006a	Critical Wildlands and Groundwater Protection Plan SEEDS Summary Report LEED ND Sustainable Sites Summary of Recommendations Proposed as Part of the August 2002 Plan
Land Use 006b	SEEDS Summary Report
Land Use 006c	SEEDS report, page 22
Land Use 006d	LEED ND NPD Prerequisite 1
Land Use 007a	LEED ND GIB Credit 9
Land Use 007b	
Land Use 007c	
Land Use 007d	
Land Use 007e	
Land Use 008	

LINK(S)

<http://www.georgetownclimate.org/adaptation/state-and-local-plans>
<http://www.nyscrda.ny.gov/Publications/Research-and-Development/Environmental/EMEP-Publications/Response-to-Climate-Change-in-New-York.aspx>

<http://www.southamptontownny.gov/FTP/SEQRA/criticalwildlands.pdf>
<http://www.southamptontownny.gov/FTP/SEQRA/CPF/part3.pdf>
<http://www.sustainablenyct.org/projects/>

<http://www.southamptontownny.gov/FTP/SEQRA/criticalwildlands.pdf>

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf

http://www.eugene-or.gov/portal/server.pt/gateway/PTARGS_0_321_370860_0_0_18/CEAP.ProgressReport.2011.WEB.pdf

http://www.sustainablesites.org/report/SSI_Guidelines_Draft_2008.pdf

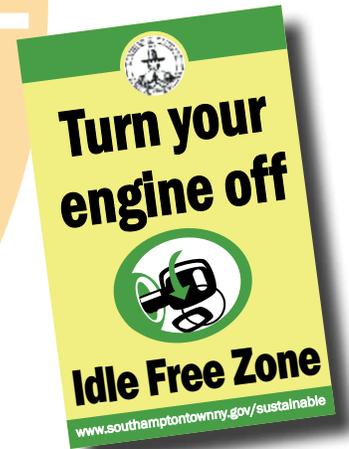
<http://www.southamptontownny.gov/FTP/SEQRA/criticalwildlands.pdf>
http://eastendtransportation.org/gallery/report_1.pdf
http://www.sustainablesites.org/report/SSI_Guidelines_Draft_2008.pdf

http://eastendtransportation.org/gallery/report_1.pdf

http://eastendtransportation.org/gallery/report_1.pdf



TRANSPORTATION / AIR QUALITY



INTRODUCTION

Vehicle use accounts for approximately 20% of U.S. greenhouse gas emissions, making transportation an important focus of any sustainability plan. At the local level, increasing vehicle use is having a harmful affect on local air quality — although the Town's ratings on the EPA Air Quality Index are generally good, its rankings with respect to ozone levels are on the decline and now fall below the national average. Water quality is affected by road runoff carrying pollutants from vehicles. There are also reports of neighborhood affected by dust and noise. To address these issues, this section of the plan focuses on strategies to promote alternate modes of transportation, particularly during the peak summer travel season.

GOAL

Reduce transportation impacts on environmental quality, greenhouse gas emissions and public safety through the promotion of alternative modes including walking, biking, transit, higher vehicle occupancies, and low-emission/alternate fuel vehicles.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Increased availability of alternative travel modes can reduce personal transportation costs, and provide access to employment.

SOCIAL The people of Southampton will have greater travel options locally and regionally.

ENVIRONMENTAL Reductions in VMT (vehicle miles travelled) reduce emissions and greenhouse gases.

TACTIC HIGHLIGHTS

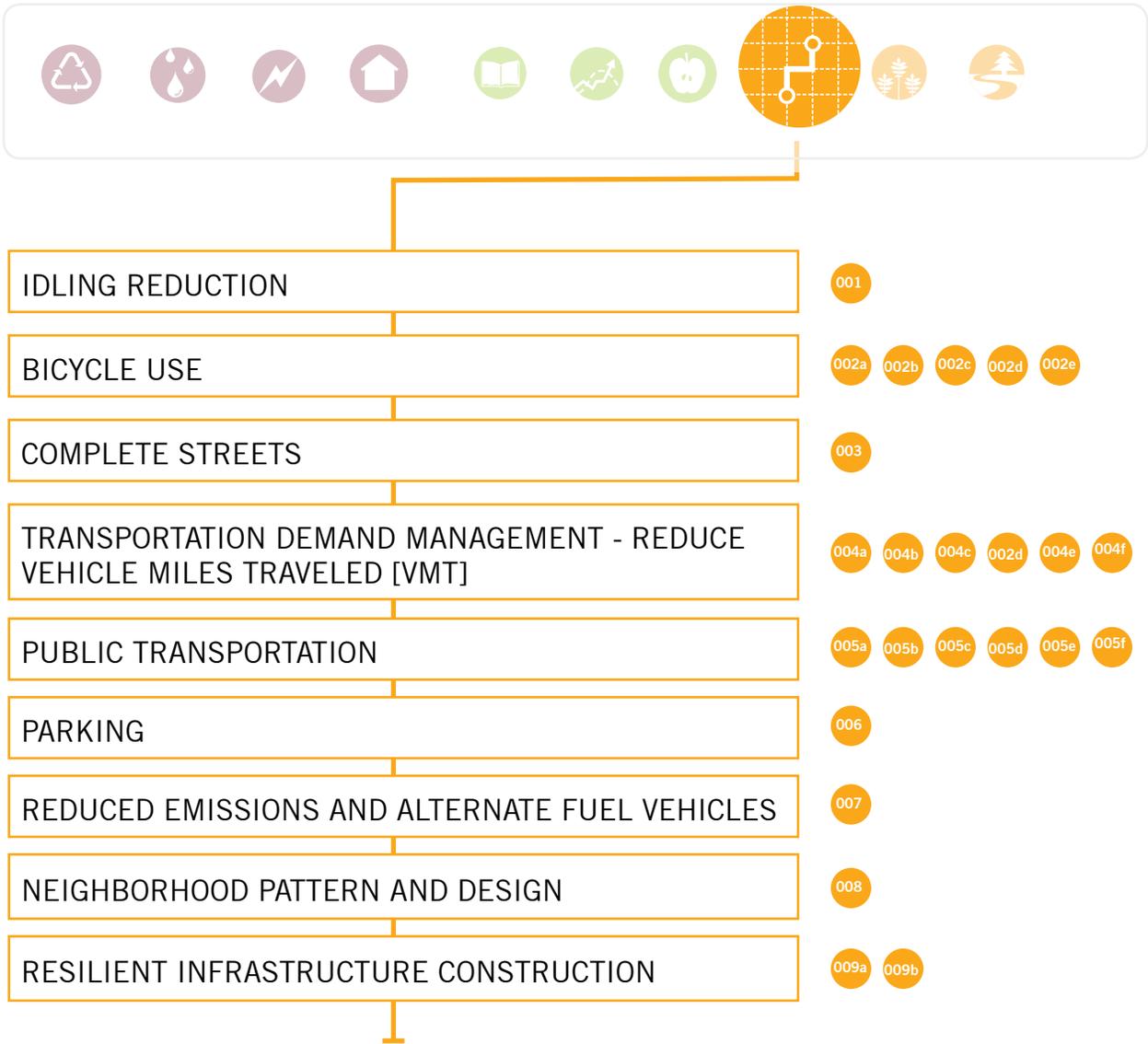
Complete and implement the Complete Streets Policy

Increase use of bicycling as an alternative transportation mode by providing bicycle safety education and tools, and signage, maps and bicycle parking at train stations, hamlet centers, schools, beach access points, and other destinations.

RELATED FOCUS AREAS

Land Use, Quality of Life, Energy & Carbon

TRANSPORTATION / AIR QUALITY TOPICS



TRANSPORTATION / AIR QUALITY

<i>DESCRIPTION</i>				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Trans 001	Idling Reduction	Increase the effectiveness of the Town's idling reduction policy through completion of sign deployment, education campaign, compliance monitoring, and potential enforcement activity/legislation.	Existing Policy; Potential Legislation	CRC, Police, Green Committee
Trans 002a	Bicycle Use	Implement the recommendations for the development of a town-wide bicycle network, as outlined in the Sustainable East End Development Strategies Summary Report.	Program	Highway, DLM-Planning
Trans 002b	Bicycle Use	Add thresholds or parameters for bicycle parking (racks) to site plan review requirements.	Site Plan Review; Zoning Ordinance	Town Attorney, Complete Streets Committee, ToS Bicycling Advisory Committee
Trans 002c	Bicycle Use	Install bicycle-friendly infrastructure (e.g. bike racks, route maps, signage, water fountains, air pumps) in hamlet centers, beach parking lots, and other destination areas.	Capital Project	Highway, ToS Bicycling Advisory Committee
Trans 002d	Bicycle Use	Promote bicycle transportation via education and safety programs, map distribution, etc.	Program	Highway, CRC, ToS Bicycling Advisory Committee
Trans 002e	Bicycle Use	Explore the feasibility of public bicycle rentals, with bicycles made available in hamlet centers and beaches. Alternatively, identify and pursue strategies to increase rental availability through the private sector, such as offering licenses for bicycle concessions on Town-owned land.	Research, program	ToS Bicycling Advisory Committee
Trans 003	Complete Streets	Consider Completing, adopting and implementing where appropriate the Complete Streets policy and plan.	Policy document; potential legislation; site plan review, capital planning	Complete Streets Committee, Transportation Commission; Planning Board
Trans 004a	Transportation Demand Management - Reduce VMTs	Encourage residents to utilize car sharing, carpooling and vanpooling programs by providing park-and-ride lots in hamlets and at transit hubs.	Initiative / Pilot	Office of Energy and Sustainability, Highway / Municipal Works, Municipal Works
Trans 004b	Transportation Demand Management - Reduce VMTs	Encourage residents to utilize shuttles, or inter-hamlet transit services by providing educational materials on schedule, frequency, and routes	Education	

PARTNERSHIPS			RELATED FOCUS AREA							TRACKING					
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Education	Quality of Life	Economics	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated <input type="radio"/>	In Place <input type="radio"/>	Completed <input type="radio"/>
Green Committee; Police	All	Yes										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
ToS Bicycling Advisory Committee, NYS DOT	All	No										Long Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	No										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
NYS Dept. of Transportation, Suffolk County DOT	All	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NYS Dept. of Transportation; School Districts, Bicycle shops, County DOT	All	Yes										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Local Businesses	All	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycle Advisory Committee, County and State DOT's	All	No										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NYS DOT (511 Rideshare), Suffolk County Transit, LIRR, Hampton Jitney	Residential	Yes										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
NYS DOT (511 Rideshare), Suffolk County Transit, LIRR, Hampton Jitney	Residential	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

TRANSPORTATION / AIR QUALITY

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Trans 004c	Transportation Demand Management - Reduce VMTs	Recruit and/or promote car sharing services, in order to reduce VMT by second home owners and tourists who may access Town by train or jitney and use car sharing for local trips. Assist in identifying suitable locations for siting vehicles.	Program, planning, education	DLM
Trans 004d	Transportation Demand Management - Reduce VMTs	Promote the use of multimodal transportation by town employees through the distribution of materials on transit providers, routes and schedules.	Program	Office of Energy and Sustainability, Highway / Municipal Works, Municipal Works
Trans 004e	Transportation Demand Management - Reduce VMTs	Consider, create, and implement a municipal action plan for pursuing Volpe study recommendations.	Plan, program, capital projects	Transportation Commission, Town Board
Trans 004f	Transportation Demand Management - Reduce VMTs	Consider, create, and implement, a municipal action plan for pursuing locally relevant recommendations of the SEEDs study.	Plan, program, capital projects	Transportation Commission, Department of Land Management
Trans 005a	Public Transportation	Per Sustainable East End Development Strategies Report, page 2-6 support the County with providing increased weekend shuttle bus service from train stations, hamlet centers and remote parking.	Initiative / Pilot	
Trans 005b	Public Transportation	Support transit use through expansion of the bus shelter program to provide safe, convenient, comfortable transit waiting areas. Pursue grant opportunities for solar lighting in bus shelters.	Regulation	Town Engineer, Department of Land Management
Trans 005c	Public Transportation	Advocate for increased transit service with Suffolk County transit.	Program	Suffolk County Transit
Trans 005d	Public Transportation	Advocate for increased LIRR service frequency, especially during the summer season	Program	Office of Energy and Sustainability, Town Board

PARTNERSHIPS			RELATED FOCUS AREA										TRACKING		
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
NYS DOT (511 Rideshare), Suffolk County Transit, LIRR, Hampton Jitney	All	Yes										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NYS DOT (511 Rideshare), Suffolk County Transit, LIRR, Hampton Jitney	All	Yes							●	●		Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
East End Transportation Council, LIRR, County, State, and Federal Government	All	No								●		Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	No								●		Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Suffolk County Transit	All	Yes						●		●		Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NYS DOT; SCT; CAC's/civics	All	No						●				Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
State Assemblyman; County Legislator; East End Supervisors & Mayors; East End Trans. Council	All	No						●				Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Congressman; State senate member; EES&MA; EETC, LIRR	All	No						●				Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

TRANSPORTATION / AIR QUALITY

<i>DESCRIPTION</i>				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Trans 005e	Public Transportation	Advocate for the coordination of rail, bus, and ferry schedules to increase efficiency of intermodal transportation, reduce travel times and encourage use.	Regulation	Office of Energy and Sustainability, Highway / Municipal Works
Trans 005f	Public Transportation	Identify a location(s) for and implement an intermodal transit hub that accommodates expanded rail, bus, and demand responsive feeder/distributor services, park-and-ride facilities, bicycle parking, and a range of passenger amenities.	Capital Project	Office of Energy and Sustainability, Highway / Municipal Works
Trans 006	Parking	Consider revisions to commercial parking standards to reduce high parking requirements where unnecessary.	Zoning Ordinance	
Trans 007	Reduced Emissions and Alternate Fuel Vehicles	Support the Town's policy requiring procurement of hybrid and energy efficient vehicles – adopted in 2011-- with prominent signage on the vehicles that promote efficiency and a link (or QR code) to the Town website for more information.	Policy	
Trans 008	Resilient Infrastructure Construction	Source heat resistant pavement materials for road repair and new construction.	Program	Business Management, Green Committee
Trans 009	Resilient Infrastructure Construction	Assess transportation infrastructure vulnerable to flooding from extreme weather events and sea level rise and identify adaptation strategies, including potential relocation to higher ground.	Study	DLM, Highway, Town Board

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Education	Quality of Life	Economics	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
Congressman; State senate member; EES&MA; EETC	All	No						●				Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State and County DOTs, NYS DOT (511 Rideshare), Suffolk County Transit, LIRR, Hampton Jitney	All	No									●	Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes									●	Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Highway; Police; other depts. Outside agencies	Municipal	No										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	No						●				Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
State, County DOT's, LIRR	All	No										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



TRANSPORTATION / AIR QUALITY

TACTIC	RESOURCES + NOTES
Trans 001	Town of Southampton Resolution 2008-532: Policy enacted in 2011; Compliance procedure must be developed Signs created; posting sites identified; must be posted at Town facilities; Original policy distributed; re-distribute in paychecks Recommendation 7: Report to Southampton Town Board from Green Committee May 8, 2009 References: PlaNYC, Nantucket, MA Climate Action Plan, Madison Sustainability Plan, EPA Idle-Reduction Campaign
Trans 002a	SEEDS report, page 74; LEED ND SLL Credit 4; Potential Bike rack funding through Cornell Cooperative extension in the resources & notes
Trans 002b	LEED ND SLL Credit 4; Section 4-9 SEEDS report
Trans 002c	LEED ND SLL Credit 4; Section 4-9 SEEDS report
Trans 002d	SEEDS report, page 73; LEED ND SLL Credit 4
Trans 002e	
Trans 003	NYS DOT Complete Streets policy; Eugene, OR: A Community Climate and Action Plan, Strategy 13.3, page 32
Trans 004a	NYS DOT van pooling program available; facilitate & otherwise support DOT outreach to Southampton Town as an employer & other large employers with high density employment centers; Include the lot under consideration for the vicinity of the LIE and Route 58 Southampton Town Sustainability Vision 08.16.2014; Boston, MA: A Climate of Progress, 2011; SEEDS Report, page 26
Trans 004b	
Trans 004c	
Trans 004d	Southampton Town Sustainability Vision 08.16.2013 Hopstop.com
Trans 004e	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience
Trans 004f	
Trans 005a	
Trans 005b	Continue Town bus shelter installation program; work with agencies for additional shelters / funding. Focus sidewalk installations near bus stops. Evaluate roadway related changes to improve current bus stop accommodations & support long range bus rapid transit concept in key corridors. (Bus pull outs; signal preemption, parking). LEED ND NPD Credit 7; Sustainable Southampton Advisory Committee
Trans 005c	Advocate for Sunday & holiday bus service, especially in peak times Hampton Bays Corridor Strategic plan recommends streamlined route along Montauk Highway and/or Hampton Bays shuttle.
Trans 005d	
Trans 005e	Southampton Town Sustainability Vision 08.16.2011; SEEDS, page 26
Trans 005f	SEEDS, page 28 Eugene, Oregon Strategy 14.2
Trans 006	Southampton Town Sustainability Vision 08.16.2012; LEED ND NPD Credit 5
Trans 007	Evaluate purchase of alternative fuel vehicles, including access to alternative fueling systems. References: ECOtality Program, Sustainable Sites Initiative 8.8 (p.208), Recommendation # 4 -Government; Report to Southampton Town Board from Southampton Green Committee May 8, 2010
Trans 008	Recommend roundabouts where feasible; other traffic control measures which reduction congestion & waiting time (i.e. Synchronized signals); SEEDS report, page 22
Trans 009a	
Trans 009b	

LINK(S)

http://www.epa.gov/otaq/stateresources/policy/transp/tcms/extended_idling.pdf
http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf
http://www.ackenergy.org/Climate_Plan_Public_DRAFT_1_14_1_3_.pdf
<http://epa.gov/cleanschoolbus/antiidling.htm>

http://eastendtransportation.org/gallery/report_1.pdf

http://eastendtransportation.org/gallery/report_1.pdf

http://www.eugene-or.gov/portal/server.pt/gateway/PTARGS_0_2_361126_0_0_18/00_CEAP_FINAL_10%2018%2010_no%20appendices.pdf

http://eastendtransportation.org/gallery/report_1.pdf

www.carsharing.net

www.hopstop.com

<http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf>

<http://www.dos.ny.gov/lg/publications/LGEProjectReports/2005/SouthamptonFinalReport.pdf>

http://www.eastendtransportation.org/gallery/report_1.pdf

http://eastendtransportation.org/gallery/report_1.pdf

http://eastendtransportation.org/gallery/report_1.pdf
http://www.eugene-or.gov/portal/server.pt/gateway/PTARGS_0_321_370860_0_0_18/CEAP.ProgressReport.2011.WEB.pdf

<http://www.ecotality.com/>
http://www.sustainablesites.org/report/SSI_Guidelines_Draft_2008.pdf

http://eastendtransportation.org/gallery/report_1.pdf



ENERGY & CARBON



INTRODUCTION

Southampton is a signatory to the US Conference of Mayors Climate Protection Agreement, which commits participating municipalities to strive to meet or beat the Kyoto Protocol targets in their own communities. This section of the plan is aimed at fulfilling that commitment with strategies for reducing the Town's carbon footprint.

GOAL

Become carbon neutral through a combination of conservation, efficiency, and alternative energy sources.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Southampton is located in one of the most expensive energy markets in the country and accordingly it is fiscally prudent to minimize energy usage.

SOCIAL: Climate change is the world's leading health threat.

ENVIRONMENTAL: Because climate change poses a direct threat to the New York shoreline, any effort to reduce carbon footprint is a benefit to a waterfront community like Southampton.

TACTIC HIGHLIGHTS

Develop a Climate Action Plan.

Proceed to the next step on the Town's ESCO energy audit in order to realize new efficiencies, cost savings, and provide municipal leadership on energy-saving retrofits.

Amend the zoning code to allow the development of commercial-scale renewable energy installations (e.g. "solar farms") with appropriate location and site plan controls.

RELATED FOCUS AREAS

Green Buildings, Transportation, Air Quality, Land Use, Economics, Education, Waste

ENERGY & CARBON TOPICS



LONG-TERM ENERGY PLANNING

001a 001b 001c 001d 001e 001f 001g 001h

ENERGY AND CARBON AUDITS

002a 002b

CLEAN ENERGY: RENEWABLES

003a 003b 003c 003d 003e 003f 003g

ENERGY AND CARBON REDUCTION

004a 004b 004c 004d 004e

EDUCATION

005a 005b 005c

ENERGY & CARBON

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Energy 001a	Long-term energy planning	Develop a comprehensive energy and climate action plan with a tiered approach for achieving carbon neutrality for Town facilities by 2040 (i.e: 30% reduction over baseline by 2020, 50% by 2025, etc). Plan should include recommendations for the EPA GHG emissions groups: scope 1,2, and 3.	Policy	Department of Land Management, Highway Department, Municipal Works, Green Committee, Town Board
Energy 001b	Long-term energy planning	Partner with a local Renewable Energy Credit provider, such as LIPA, to provide clean energy for municipal uses when appropriate.	Study, Policy	Town Board
Energy 001c	Long-term energy planning	Support the construction and expansion of, and improvements to all forms of energy supply infrastructure as a means to provide enhanced environmental benefits, greater fuel diversity and consumer choice to all Southampton Town residents.	Policy	Town Board
Energy 001d	Long-term energy planning	Support improvement of the electrical grid by working with the local utility (LIPA) to upgrade their infrastructure and to provide smart grid features such as smart metering.	Regulation	Department of Land Management
Energy 001e	Long-term energy planning	Assess the feasibility, costs and benefits of having a regional waste-to-energy plant	Study	Land Management, Green Committee
Energy 001f	Long-term energy planning	Work with LIPA and NY State to determine the potential for the development of microgrids in Town	Study	Office of Energy and Sustainability, Department of Land Management
Energy 001g	Long-term energy planning	Identify energy infrastructure vulnerable to flooding damage and strategies for protection under extreme weather events and sea level rise.	Study	
Energy 002a	Energy and Carbon Audits	Complete the ESCO energy and carbon audit and implement recommendations	Audit	Municipal Works Department (Buildings and facilities Division), Town Comptroller
Energy 002b	Energy and Carbon Audits	After determining the proportion of the Town's carbon footprint generated by municipal actions, perform energy/ carbon audits on a regular basis for all town buildings, transportation systems, and other emissions sources to monitor and measure reduction achievements. This monitoring should be done in coordination with long term energy planning tactics.	Audit	Office of Energy and Sustainability, Department of Land Management, Highway / Municipal Works
Energy 003a	Clean Energy: Renewables	Determine the feasibility of creating a commercial-sized wind turbine power plant on Town-owned land	Study	Office of Energy and Sustainability, Department of Land Management
Energy 003b	Clean Energy: Renewables	Provide information to private building owners on opportunities for alternative funding sources, such as grants or tax breaks, for onsite renewable system installation and operation and Renewable Energy Credit (REC) purchases..	Policy, Educational Campaign	Citizen's Response Center

PARTNERSHIPS			RELATED FOCUS AREA							TRACKING					
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
LIPA, NYSERDA	All	No	●	●					●	●		Intermediate term		●	
LIPA	All				●				●	●		Intermediate Term	○		
	All				●							1-2 years	○		
	All				●							Long Term	○		
													○		
Hydra Systems		Yes	●	●								Long Term	○		
													○		
LIPA, NYS, FEMA															
	Municipal				●				●	●		Short Term	○		
	Municipal				●				●	●		Short Term	○		
	Municipal				●				●			Short Term	○		
	All				●				●			Short Term	○		



ENERGY & CARBON

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Energy 003c	Clean Energy: Renewables	Consider renewing the Town's contract with the Green Choice Program to purchase annual wind energy credits when budget appropriations allow.	Policy	Office of Energy and Sustainability
Energy 003d	Clean Energy: Renewables	Encourage the use of clean energy by allowing for PV panels on structures in parking lots or silver roofs on commercial buildings, where appropriate.	Zoning ordinance / Building code	LIPA, RELI
Energy 003e	Clean Energy: Renewables	Currently, only about 2% of Long Island's power supply is sourced from on-island renewable energy sources. Where possible in Town facilities implement a program for on-site renewable energy generation	Guideline	
Energy 003f	Clean Energy: Renewables	Consider ways for multiple users to share the benefits of a single solar installation [Community solar].	Program	LIPA
Energy 003g	Clean Energy: Renewables	Develop a Solar Map interactive tool for viewing the non-residential locations of existing solar installations in Town. In addition, allow users to calculate the benefits of going solar by determining the potential size and cost for solar electric and hot water systems.	Program	
Energy 004a	Energy and Carbon Reduction: Buildings	Support efforts to educate residents about the problems associated with light pollution and the Town regulations that help to curtail it. Consider strengthening the Town's existing Outdoor Lighting Code	Education	
Energy 004b	Energy and Carbon Reduction: Buildings	Establish design guidelines and standards for site design to promote optimum conditions for the use of passive and active solar strategies, as well as landscaping to provide shade and cooling. Establish incentives such as expedited review for applications that utilize standards.	Regulation, Incentive	Office of Energy and Sustainability
Energy 004c	Energy and Carbon Reduction: Buildings	Develop an initial peak load management program for municipal buildings, including smart meters and real-time pricing.	Study	Office of Energy and Sustainability, Department of Land Management
Energy 004d	Energy and Carbon Reduction: Services	Adopt a policy which addresses and promotes to the use of the state of the art energy efficiency equipment for all Town capital projects.	Policy	Municipal Works, Department of Parks and Recreation, Hampton Bays Water Districts
Energy 004e	Energy and Carbon Reduction: Town Operations	Create incentive programs for Town Departments to use less energy -- e.g. green teams, competitions, awards, etc. Include energy efficiency in Department performance review goals.	Incentives	Quality of Life, Education
Energy 005a	Education	Establish a coordinated education campaign to increase impact of energy and carbon reduction plans.	Educational Campaign	Green Buildings, Transportation, Quality of Life, Education
Energy 005b	Education	Establish Town-wide campaign for saving energy by shutting down computers and office equipment when not in use. (See 2009 LIPA audit.)	Educational Campaign	Green Buildings, Quality of Life, Education
Energy 005c	Education	Create a flyer for property owners to let them know that a permit may be needed for electrical updates to accommodate plug-in vehicles.	Educational Campaign	Green Buildings, Transportation, Quality of Life, Education

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
Clean Choice	Municipal	No			●							Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	No			●							Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes		●									<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Residential and Commercial	Yes											<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	Yes											<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No			●							Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No			●							Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	Yes						●				Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Green Committee	All	Yes							●			Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Green Comittee	Municipal	Yes							●			Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes							●				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



ENERGY & CARBON

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Energy 001a	Leading the Way. Long Island Municipal Implementation of Clean Energy Solutions, 2009 Climate Smart Communities
Energy 001b	
Energy 001c	
Energy 001d	Recommendation # 2 -Government; Report to Southampton Town Board from Southampton Green Committee May 8, 2011
Energy 001e	
Energy 001f	LEED ND GIB Credit 12 (p.413)
Energy 001g	Galvin Electricity Initiative
Energy 001h	NYS Climate Adaptation Plan
Energy 002a	Recommendation # 2 -Government; Report to Southampton Town Board from Southampton Green Committee May 8, 2011 The Zofnass Rating System for Sustainable Infrastructure
Energy 002b	
Energy 003a	
Energy 003b	
Energy 003c	
Energy 003d	
Energy 003e	
Energy 003f	Community options are needed to expand access to solar power for renters, those with shaded roofs, and those who choose not to install a residential system on their home for financial or other reasons.
Energy 003g	
Energy 004a	LEED ND GIB Credit 11 (p.407) LEED ND GIB Credit 10 (p.401)
Energy 004b	Sustainable Sites Initiative 8.4 (p.201) plaNYC (p.108) LIPA
Energy 004c	Leading the Way: Long Island Municipal Implementation of Clean Energy Solutions
Energy 004d	
Energy 004e	
Energy 005a	
Energy 005b	

LINK(S)

http://www.molloy.edu/Documents/Sustainability/Leading_the_Way.pdf
<http://www.dec.ny.gov/energy/50845.html>
<http://www.dec.ny.gov/energy/50845.html>

http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY04F&RE=1&EE=1

http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY04F&RE=1&EE=2

http://www.galvinpower.org/sites/default/files/John_Kelly_Microgrid_Briefing_52010.pdf

http://www.gsd.harvard.edu/research/research_centers/zofnass/

http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY04F&RE=1&EE=4

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf

See pdf reference guide

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf
http://www.lirpc.org/3.2010-12-02_LI2035StrategiesReport.pdf

<http://www.nrel.gov/docs/fy11osti/49930.pdf>

http://www.cityofberkeley.info/Planning_and_Development/Energy_and_Sustainable_Development/Berkeley_Solar_Map.aspx

http://www.sustainablesites.org/report/SSI_Guidelines_Draft_2008.pdf
See PDF reference guide

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf

http://www.molloy.edu/Documents/Sustainability/Leading_the_Way.pdf

http://www.gsd.harvard.edu/research/research_centers/zofnass/

http://www.molloy.edu/Documents/Sustainability/Leading_the_Way.pdf
http://www.sustainablesites.org/report/SSI_Guidelines_Draft_2008.pdf



GREEN BUILDINGS



INTRODUCTION

'Green buildings' represents an area particularly suited to municipal action for promoting sustainability because the Town regulates the built environment through its building and zoning codes. It is an area where small investments in code amendments or review standards can yield substantial gains. The Town of Southampton has already made significant progress in this area when it enacted the Residential Construction Energy Code in 2008, and Commercial Construction Energy Code in 2010. This section of the plan seeks to continue and strengthen these efforts, and ensure that Town development standards evolve along with Industry innovation.

GOAL

Promote new development that minimizes the carbon footprint of building construction, renovation and operations, that provides a healthy environment for occupants, and that utilize natural systems to support a high quality of life.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS Greening Southampton's building stock is an economic opportunity for the local construction industry.

SOCIAL Green buildings are the physical manifestation of Southampton's commitment to stewardship.

ENVIRONMENTAL Green buildings are less resource intensive.

TACTIC HIGHLIGHTS

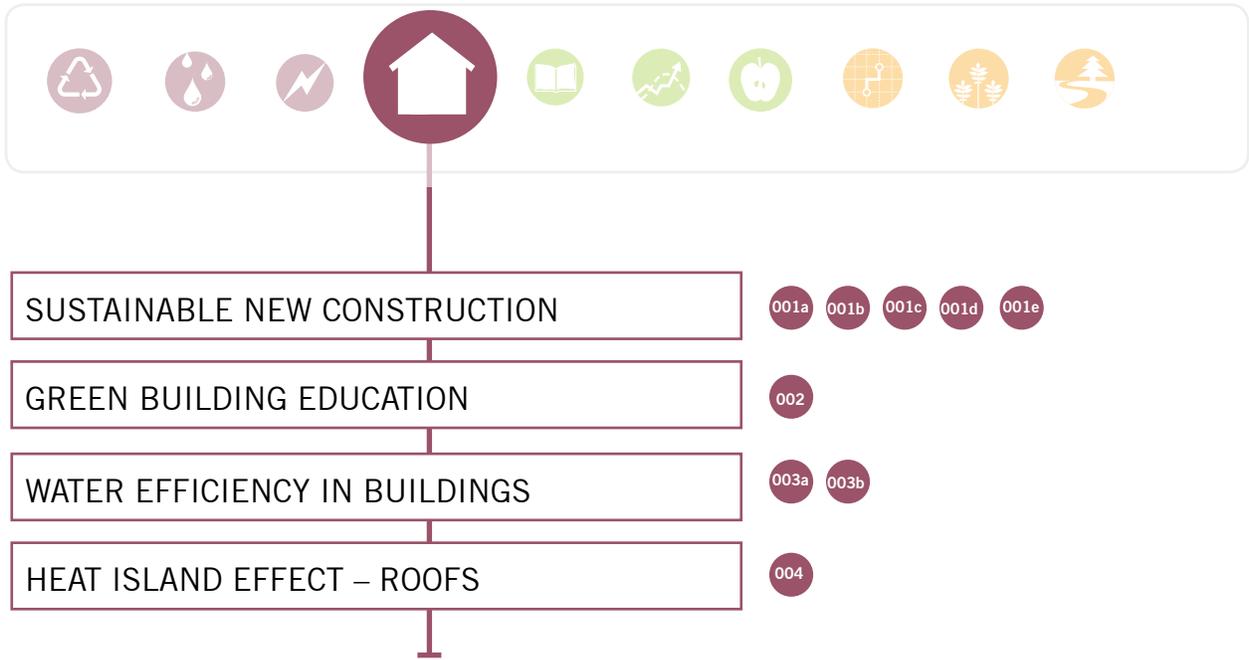
Establish a system for regular (i.e. biennial) evaluation and updates to the Town's Energy Code, based on a review of LEED, Energy Star and other 3rd party certification standards, in order to keep up with advances in technology, and lower costs/increased feasibility.

Amend Chapter 123 of the Town Code, Building Construction, to incorporate sections on green building practices beyond energy, such as materials, roofing, demolition, water use, etc., referencing third party rating systems such as LEED, Green Globes, National Green Building Standard (ICC 700), etc., and establishing requirements and/or providing incentives for achieving specific rating levels. Any such amendment must comply with the New York State Building Code.

RELATED FOCUS AREAS

Energy & Carbon, Water, Waste, Land Use, Economics

GREEN BUILDING TOPICS



GREEN BUILDINGS

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Green Buildings 001a	Sustainable new construction	Consider establishing a system for regular (i.e. biennial) evaluation and updates to the Town's Energy Code, based on a review of LEED, Energy Star and other 3rd party certification standards, in order to keep up with advances in technology, and lower costs/increased feasibility.	Regulation	DLM-Building & Zoning, Green Committee
Green Buildings 001b	Sustainable new construction	Consider amending Chapter 123 of the Town Code, Building Construction, to incorporate sections on green building practices beyond energy, such as materials, roofing, demolition, water use, etc, referencing third party rating systems, such as LEED, Green Globes, National Association of Home Builders, etc, and establishing requirements and/or providing incentives for achieving specific rating levels. In the case of historic structures, guidelines from entities such as the EPA, National Trust for Historic Preservation and US Secretary of the Interior should be consulted when the objective is to preserve the original integrity of a historic building.	Regulation	DLM-Building & Zoning, Green Committee
Green Buildings 001c	Sustainable new construction	Utilize the building permit process as an opportunity to educate applicants and contractors on green building design -- e.g. distribute educational materials to applicants, prompt applicants to consider green building features through a query on the application form, direct outreach to contractors through Building Department contacts, etc.	Education	Office of Energy & Sustainability, Green Committee, CRC
Green Buildings 001d	Sustainable new construction	Use the Town's licensing program to track and promote contractor certification in green building practices.	Program	Licensing Review Board, Office of Energy & Sustainability, Green Committee, CRC
Green Buildings 001e	Sustainable new construction	Educate and train building inspectors to become advocates for green building practices with applicants.	Program	Office of Energy & Sustainability, Business Management
Green Buildings 002	Green Building Education	Conduct periodic education events for contractors and homeowners on green building practices, as occurred to introduce the Town's energy code in 2009.	Education	Office of Energy & Sustainability, CRC
Green Buildings 003a	Water Efficiency in Buildings	Create building code requirements for ultra low flush / waterless urinals in all town facilities and consider for new commercial projects	Regulation	Office of Energy and Sustainability, Department of Land Management, Municipal Works, Housing Authority
Green Buildings 003b	Water Efficiency in Buildings	Incentivize greywater or cistern systems -- i.e. for new buildings over 5,000 sf. Based upon a pilot program create a set of guidelines for the use of greywater systems within the Town	Study, Incentive	Office of Energy and Sustainability, Department of Land Management, Municipal Works, Housing Authority
Green Buildings 004	Heat Island Effect – Roofs	Consider a building code requirement that will reduce the heat island effect, such as incorporating the use light-colored roofing materials with high solar reflectance index (SRI) for more than 75% of the roof surface. Sensitivity to historic structures and their context should be part of any future building code requirement.	Regulation	

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Energy & Carbon	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
	Residential	Yes		●	●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Commercial	Yes			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Commercial	Yes			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Commercial	Yes			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Long Island Chapter of the Green Building Council	All	Yes										Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Municipal	No										Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
LI Green Homes Council	All	No							●			Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Residential	No										Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Commercial	No			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
S.C. Water Authority	Town-wide	No			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	All	No			●							Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>



GREEN BUILDINGS

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Green Buildings 001a	LEED NC Precedents: LEED Initiatives by State Build It Green Checklist
Green Buildings 001b	Guides to, and comparative evaluations of, rating systems are published regularly, by government and the private sector LEED NC Precedents: LEED Initiatives by State Build It Green Checklist
Green Buildings 001c	Southampton Building Code
Green Buildings 001d	
Green Buildings 001e	
Green Buildings 002	Southampton Building Code
Green Buildings 003a	PlaNYC Build It Green Checklist
Green Buildings 003b	PlaNYC Build It Green Checklist
Green Buildings 004	LEED SS7.2

LINK(S)

<http://www.usgbc.org/ShowFile.aspx?DocumentID=5030>
<http://www.builditgreen.org/guidelines--checklists/>
<http://www.usgbc.org/ShowFile.aspx?DocumentID=9907>

<http://www.usgbc.org/ShowFile.aspx?DocumentID=5030>
<http://www.builditgreen.org/guidelines--checklists/>

<http://www.ecode360.com/8694497>

<http://www.ecode360.com/8694497>

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf
<http://www.builditgreen.org/guidelines--checklists/>

http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf
<http://www.builditgreen.org/guidelines--checklists/>

http://www.leeduser.com/credit/CS-2009/SSc7.2?ip_login_no_cache=cf64ddb2c1ebe26ac6b113f41a15d435



WASTE



Town of Southampton Solid Waste Management Plan

INTRODUCTION

Southampton no longer has an active landfill in the Town, and solid waste is carted off Long Island for disposal upstate or further west. While this practice puts municipal waste out of sight and can put it out of mind, it is costly and has a large carbon footprint. Methane emanating from landfills is twenty-one times more potent than carbon dioxide in contributing to greenhouses gases, and the long-distance hauling contributes as well. The Town of Southampton adopted a Municipal Solid Waste Management Plan (SWMP) in 2011 to improve waste collection and encourage waste reduction, reuse and recycling. This section of the plan reflects the approved SWMP, while proposing zero waste production as an aspirational goal addressing both the fiscal and environmental impacts of waste management in the Town.

GOAL

Achieve net zero waste production by minimizing waste production and treating waste as a resource rather than a by-product.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS The reduction of municipal solid waste volume saves money for the Town by potentially reducing tipping fees. Diversion of recyclable materials, such as

paper, offers the potential opportunity to convert waste into a cash resource.

SOCIAL A long-term approach to waste management further ensures the health and wellness of the citizens of Southampton.

ENVIRONMENTAL Typically, about two-thirds of landfill waste is biodegradable organic matter and when this material decomposes, it releases the potent greenhouse gas methane. Reducing municipal solid waste reduces the Greenhouse gas emissions of the Town.

TACTIC HIGHLIGHTS

Adopt and implement the 2011 Draft Solid Waste Management Plan

Remove organic matter from the waste stream by developing a food waste composting program.

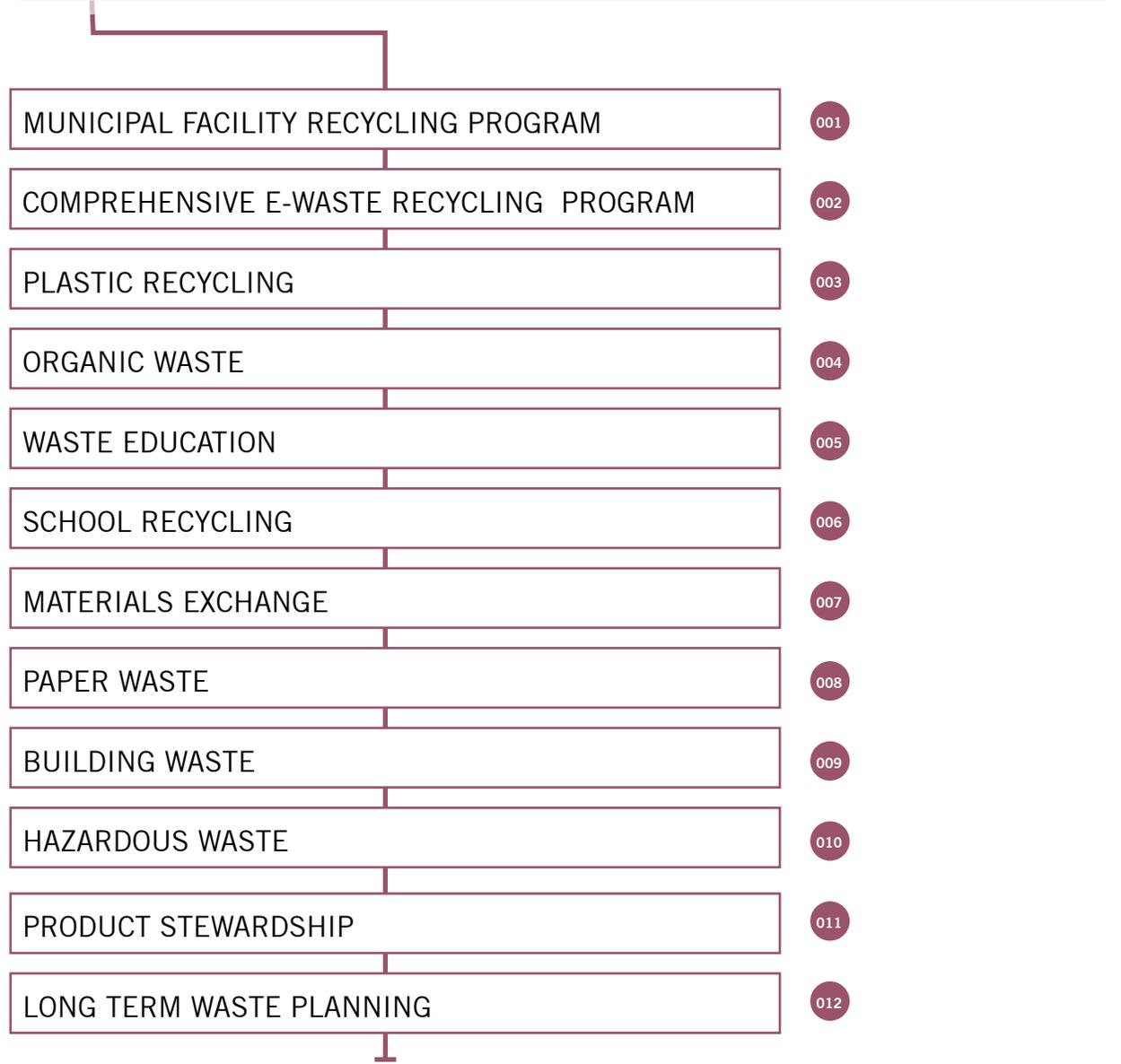
PROPOSED INITIAL TACTIC

Support the food waste composting recommendation to assess capacity to begin food waste composting at a small scale as per the Solid Waste Management Plan Update.

RELATED FOCUS AREAS

Green Buildings, Air Quality, Land Use, Energy and Carbon

WASTE TOPICS



WASTE

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Waste 001	Municipal Facility Recycling Program	Per the recommendation of the Draft Solid Waste Management Plan, where practical expand municipal recycling operations to address all waste types, beginning with an expansion of the types of plastics accepted (i.e. 3 through 7) for which there is a market.	Program	Municipal Works - Building Maintenance and Facilities, Municipal Works - Waste Management, Parks & Recreation, Highway, Human Services, Solid Waste Advisory Committee
Waste 002	Comprehensive e-waste recycling program	Continue to expand educational efforts to promote and increase the use available recycling services in the Town.	Program	Municipal Works - Waste Management, Solid Waste Advisory Committee
Waste 003	Plastic Recycling	For local schools and other governmental organizations not under direct Town control, when possible continue to aide and assist these organizations to establish recycling programs too.	Program	Community Response Center, Solid Waste Advisory Committee
Waste 004	Organic Waste	Identify and assess options for the collection and composting of food waste, potentially as part of a regional effort.	Pilot	Sustainability Office/Green Committee; Planning/ Agricultural Advisory Committee, Solid Waste Advisory Committee
Waste 005	Waste Education	Develop and implement a comprehensive approach for education and outreach that promotes resource stewardship, waste reduction and diversion, and indicates the links between waste and other environmental issues such as water quality.	Educational Program	Sustainability Office/Green Committee; Community Response Center
Waste 006	School Recycling	Coordinate outreach and education with programs in local schools.	Educational Program	Sustainability Office/Green Committee,
Waste 007	Materials Exchange	Support private sector efforts to divert waste from landfills through assistance with promotion, space, resources, connections, etc. Potential candidates for support include 'freecycling' networks, programs that collect materials for use by classrooms and non profits, thrift shops, and salvage efforts.	Program - Voluntary	Solid Waste Advisory Committee
Waste 008	Paper Waste	Further reduce paper use by the Town through increased use of electronic technology for communications, applications and permits, FRPs, bids, maps, meeting notices and agendas, SEQRA, environmental review, etc.	Policy	All Town departments
Waste 009	Building Waste	Develop a program to divert construction and demolition (C&D) waste materials from landfills [See the EPA's guideline: Construction Waste Management Section 01 74 19 for more detail]. including guidelines and procedures for assessing projects salvageable materials prior to demolition for salvageable materials. Coordinate this effort with the Town's environmentally preferable purchasing protocols for reusable construction products and materials.	Guideline	Land Management Municipal Works - Building Maintenance and Facilities, Municipal Works - Waste Management
Waste 010	Building Waste	Encourage the adaptive reuse of older buildings/historic structures; provide incentives. When demolition is unavoidable, require the recycling, reuse, or donation of materials.	Program; Policy	Land Management Landmarks & Planning Board Municipal Works - Waste Management

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Energy & Carbon	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated 	In Place 	Completed 
	Municipal	No										Intermediate term			
Business groups, such as local Chambers of Commerce, SBA, industry associations, etc.	Commercial	Yes										Intermediate Term			
	Town-wide	Yes										Short Term			
Cornell Cooperative Extension, Agricultural community, Local supermarkets	Residential	Yes										Short Term			
Suffolk Clean Water Coalition	Town-wide	Yes										Long Term			
Area school districts	Town-wide	Yes										Short Term			
Area school districts and pta, salvage companies, thrift shops, etc.	Town-wide	Yes										Intermediate Term			
	Town-wide											Short Term			
	Municipal											Short Term			
Nonprofits	Commercial Residential	Yes										Short Term			

WASTE

<i>DESCRIPTION</i>				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Waste 0010	Hazardous Waste	Reduce illegal dumping of hazardous waste, such as oil based paint, insecticides, poisons and household batteries, by increasing the frequency of Household Hazardous Waste (HHW) Collection Days.	Program	Municipal Works - Building Maintenance and Facilities, Municipal Works - Waste Management, Solid Waste Advisory Committee
Waste 0011	Product Stewardship	Provide information to consumers about local retailers and manufacturers that take back products and packaging at the end of their useful life, such as used ink jet cartridges, eyeglasses, cellphone donation, car donations, textile recycling, pharmaceuticals etc.	Educational Program	Business Management, Land Management, Municipal Works-Waste Management, Solid Waste Advisory Committee

PARTNERSHIPS			RELATED FOCUS AREA										TRACKING		
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Energy & Carbon	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
	Residential	Yes										Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Residential	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
													<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>



WASTE

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Waste 001	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public Comment, dated 12.08.2011, Section 6.2.6
Waste 002	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public Comment, dated 12.08.2011, Section 6.2.6 The Town operates four residential self hauler transfer facilities; two of which receive E-Waste, however the Transfer Facilities are for residential not commercial businesses. NYS Law requires manufacturers to take responsibility for recycling many types of electronic equipment that they have produced at no fee.
Waste 003	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public comment, dated 12.08.2011, Section 6.2.7; would require support with education and outreach
Waste 004	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public comment, dated 12.08.2011, Section 6.3.2 Oakland's Zero Waste Campaign; NYC's Greenmarket Program collects food waste at its farmers markets; The Town should assess existing farm compost operations for their interest in, and potential capacity for, accepting consumer food wastes.
Waste 005	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public Comment, dated 12.08.2011, Section 6.4.2 Should be coordinated with other environmental education efforts (see Education section).
Waste 006	Per the recommendation of the Draft Solid Waste Management Plan 2011 -2055, Final Draft for Public Comment, dated 12.08.2011, Section 6.2.6
Waste 007	Preliminary research has shown that additional staffing is required to ensure that the deposition area is not inundated with trash in an effort to bypass fees. Local municipalities incur costs of up to \$80,000/year on disposal costs of unwanted "material exchange" items. There are also liability issues associated with parasites and safety issues with mechanical and electrical items (lamps/mowers). See: Albuquerque's Recycling and Zero Waste Strategy"
Waste 008	Per Recommendation # 6 -Government; Report to Southampton Town Board from Southampton Green Committee May 8, 2009
Waste 009	Sustainable Site Initiative Credit 7.4
Waste 0011	This is not generally a Town program, but NYS and Federal Laws. There are generally battery and electronics programs from vendors for residential return programs. Albuquerque's Recycling and Zero Waste Strategy
Waste 0012	

LINKS

http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf

http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf

http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf

<http://www2.oaklandnet.com/Government/o/PWA/o/FE/s/GAR/OAK024364>
http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf
<http://www.recyclebank.com/Brookhaven>

http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf

http://www.southamptontownny.gov/file_storage/760/762/1122/1128/Southampton-SWMP-2011-2025.pdf

<http://www.cabq.gov/cap/strategies/recycling-and-zero-waste/recycling-and-zero-waste>

http://www.sustainablesites.org/report/Guidelines%20and%20Performance%20Benchmarks_2009.pdf

<http://www.epa.gov/rtp/campus/environmental/017419.pdf>

<http://www.cabq.gov/cap/strategies/recycling-and-zero-waste/recycling-and-zero-waste>



QUALITY OF LIFE



INTRODUCTION

The term Quality of Life refers to a combination of factors that contribute to life satisfaction, such as health and safety; access to life's necessities and enhancements, including goods, services, education, recreation and entertainment; the cost of living; type and length of commute to work, etc. At the Green Committee's forums on sustainability, health emerged as an important quality of life issue for Southampton residents, both in terms of personal, human health and the health of the ecosystems in which we live.

GOAL

Provide access for all Town residents to a healthy lifestyle including opportunities for active recreation, locally produced/organic food, safe drinking water, educational and cultural activities, community engagement, and personal fulfillment.

TRIPLE BOTTOM LINE VALUE ADDED

ECONOMICS A higher quality of life means the value of property, businesses, and investments in Southampton are stronger and more resilient.

SOCIAL The well-being of Southampton's citizens is improved.

ENVIRONMENTAL The natural beauty of Southampton is one of its greatest assets; Preserving, promoting and protecting the local ecology will help the Town to stay one of America's premier resort communities.

TACTIC HIGHLIGHTS

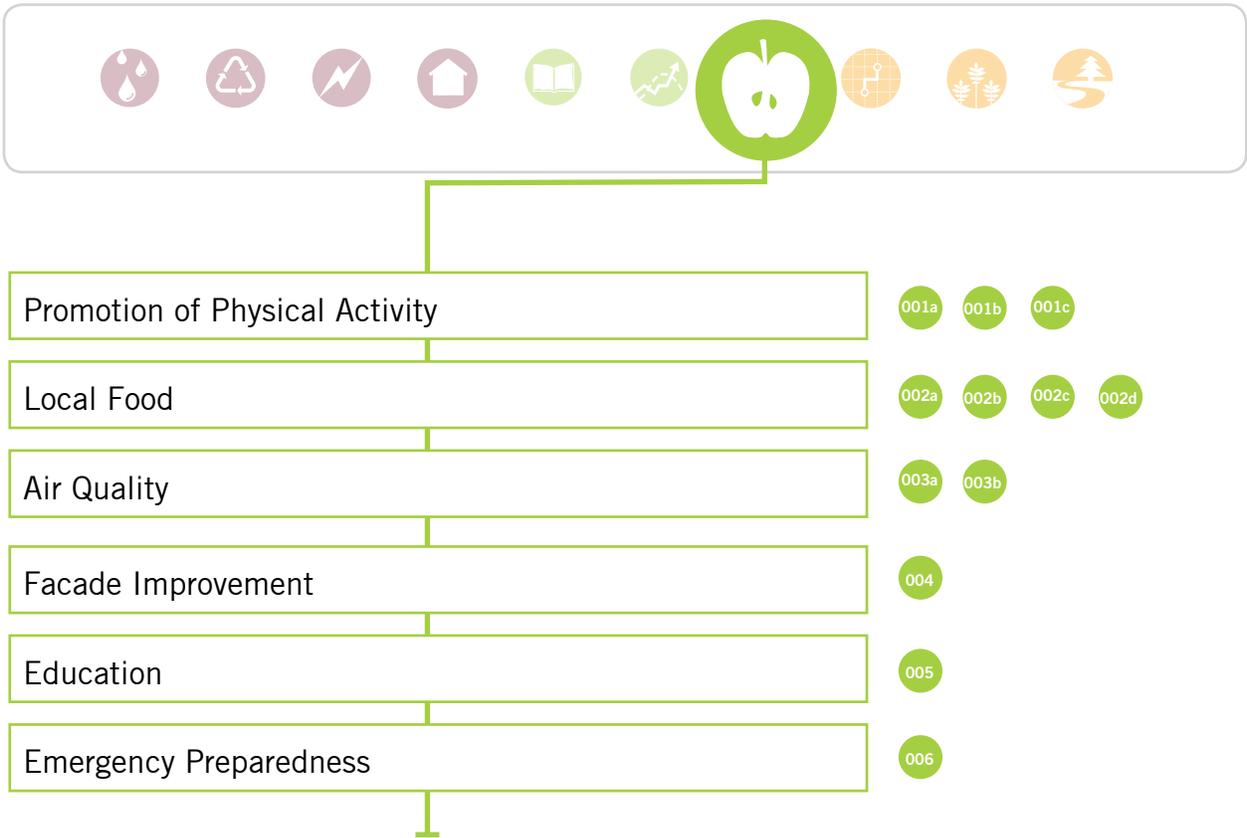
Develop a town-wide health challenge to encourage family wellness. For example, encourage residents to implement one healthier habit in their lives like eating fresh, locally grown food or increased walking. Teams comprised of families, civic groups, businesses, town employees, students, teachers, church groups, etc. can use an honor-system scorecard to track progress. Encourage local businesses to sponsor.

Develop and provide seed funding for a façade and site improvement program to assist and encourage property owners to improve the appearance and sustainability of their properties.

RELATED FOCUS AREAS

Economics, Education

QUALITY OF LIFE TOPICS



QUALITY OF LIFE

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Qual of Life 001a	Promotion of Physical Activity	Develop a town-wide health challenge to encourage family wellness. For example, Southampton can start by encouraging residents to implement one healthier habit in their lives like eating locally grown food. Teams comprised of families, civic groups, businesses, town employees, students, teachers, church groups, etc can use a honor-system scorecard to track progress. Encourage local businesses to sponsor. See Township of Scotch Plains, NJ as an example. http://www.scotchplainschallenge.com/	Program	Human Services
Qual of Life 001b	Promotion of Physical Activity	Provide outdoor fitness equipment and fitness trails in Town parks, including passive parks (note: grant funding may be available for this.)	Program	Human Services
Qual of Life 001c	Promotion of Physical Activity	Encourage walking and biking by expanding bicycle infrastructure, promoting bike routes, and providing safety education.	Program	Transportation Commission, Biking Citizen's Advisory Committee
Qual of Life 002a	Local Food	Increase support for farmers market initiatives, such as the youth-staffed farmers market at the Flanders Crohan Community Center by providing lands to host them.	Incentive, Subsidies, Public / Private Partnerships	Human Services
Qual of Life 002b	Local Food	Consider incentives and/or municipal support to encourage Community Supported Agriculture (CSA) efforts that provide a diverse array of affordable fresh produce to subscribers	Incentive, Subsidies, Public / Private Partnerships	Human Services
Qual of Life 002c	Local Food	Host a Green Lifestyle Fair, with speakers, presentations, discussions, film, informational literature, tours, etc. This can be in conjunction with, or in addition to, the "Great Greening" and "A Greener Southampton" campaign efforts.	Incentive, Subsidies, Public / Private Partnerships	Human Services
Qual of Life 002c	Local Food	Support the creation of community gardens by identifying, and making available, Town-owned land where they may be located.		
Qual of Life 002d	Agriculture	Recognize adaptation as the key component for continuance of agriculture so that any considerations related to agricultural production should maintain flexibility for changing circumstances and practices	Education	Agricultural Advisory Committee
Qual of Life 002e	Agriculture	Work with farmers, nonprofits, governmental agencies and educational institutions to help farmers strengthen the economic viability of their operations		
Qual of Life 003	Affordable Housing	Encourage and incentivize a variety of affordable housing (both rentals and for sale to include the rehabilitation of existing structures for housing stock), especially in Hamlets where it is most scarce. Assemble a working group of stakeholders to collaborate on an affordable housing plan.	Program	Town of Southampton Housing Authority, LIBI, Southampton Business Alliance, Suffolk County
Qual of Life 004	Affordable Housing	As discussed in the 1999 Comprehensive Plan, any affordable housing plan will consider the needs of a particular hamlet, the appropriateness of the site including all environmental considerations, the proposed development design to accommodate any increased density, and any potentially significant negative impacts to the school district or other special assessment district in which the proposed development is located.	Policy	Town Board, Town of Southampton Housing Authority, land Management
Qual of Life 005	Affordable Housing	Explore additional and alternative ways to finance affordable housing as recommended in the 1999 Comprehensive Plan Update.	Program	Town of Southampton Housing Authority,

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Economics	Education	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action	Not Initiated	In Place	Completed
	All	Yes					●	●				Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Green Committee		Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		Yes						●				Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flanders Crohan Community Center	Municipal	Yes					●					Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Green Committee		Yes						●		●		Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	Yes										Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes						●		●		Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes							●			Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	Yes								●		Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
		Yes										Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Residential	Yes					●			●		Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Residential	Yes										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
													<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUALITY OF LIFE

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Qual of Life 006	Air Quality	Assist eligible landowners, agricultural producers, and others in managing local natural resources in a sustainable manner by creating a government resource guide. This guide should help residents and local businesses to apply for financial and technical assistance from local, state, federal and NGO organizations such as the Natural Resources Conservation Service Air Quality Incentives Program	Assessment	Human Services, Department of Land Management
Qual of Life 006a	Air Quality	Promote the planting of low-pollen trees to reduce heat without increasing allergenic pollen.	Program	Municipal Works, Parks and Recreation
Qual of Life 007	Community Beautification	Develop and provide seed funding for a façade and site improvement program to assist and encourage property owners to improve the appearance and sustainability of their properties.	Program	Building Department, Planning, Human Services
Qual of Life 008	Education	Utilize sustainability education and events to build community. Conduct outreach to existing civic and community groups, inviting collaboration.	Education Campaign	
Qual of Life 009	Emergency Preparedness	Develop an Extreme Heat Response Plan to ensure access to cooling services during extreme heat events. Include an education component to homeowners regarding energy efficient home cooling strategies.	Plan	Community Response Center, Town Board

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Qual of Life 001a	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience PlaNYC Scotch Plains, NJ
Qual of Life 001b	
Qual of Life 001c	
Qual of Life 002a	The Madison Sustainability Plan: Fostering Environmental, Economic and Social Resilience
Qual of Life 002b	
Qual of Life 002c	
Qual of Life 002d	
Qual of Life 003a	Southampton Town Sustainability Vision 08.16.2011
Qual of Life 003b	
Qual of Life 004	
Qual of Life 005	
Qual of Life 006	

PARTNERSHIPS			RELATED FOCUS AREA										TRACKING	
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Energy & Carbon	Green Buildings	Quality of Life	Education	Economics	Transportation	Land Use	Stewardship	Recommended Timeframe for Initial Action		
	All	Yes							●			Long Term		
	All	Yes								●		Short Term		
Cornell Cooperative Ext.		Yes										Long Term		
Local Schools	All	Yes						●				Short Term		
LIPA, Keyspan	Municipal	Yes										Intermediate Term		

LINK(S)
http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf http://nytelecom.vo.llnwd.net/o15/agencies/planyc2030/pdf/planyc_2011_planyc_full_report.pdf http://www.scotchplainschallenge.com/
http://www.cityofmadison.com/sustainability/documents/SustainPlan2011.pdf
http://www.ny.nrcs.usda.gov/programs/eqip/air_quality.html

STEWARDSHIP



INTRODUCTION

Stewardship is an integral part of the larger concept of Sustainability because the function of stewardship is to sustain our existing natural, cultural and scenic resources for enjoyment by future generations. The Town of Southampton possesses considerable resources that need management, protection, and in some cases restoration. This section of the plan proposes stewardship tactics for agricultural lands, open space and greenbelt areas, woodlands, wetlands, trails, historic places, and fisheries.

GOAL

Ensure sustainable stewardship of the Town's natural, cultural, historic, and scenic resources, in both public and private ownership.

ECONOMICS Managing the natural resources of Southampton, such as fisheries, allows existing business to stay in the community.

SOCIAL Everybody, now and in the future, can enjoy the natural beauty of Southampton.

ENVIRONMENTAL Protecting the fisheries, woodlots and other natural resources of Southampton will allow future generations to enjoy the local natural capital.

TACTIC HIGHLIGHTS

Adopt and implement the recommendations of the 2012 Historic Districts study and amend the Town's regulations to facilitate their establishment.

Identify all Town-owned vacant land and ensure there is a maintenance plan for each.

RELATED FOCUS AREAS

Land Use, Water

STEWARDSHIP TOPICS



TRAIL PRESERVATION

001

HISTORIC PLACES

002

FISHERIES

003

NUTRIENTS IN ENVIRONMENT

004

EDUCATION

005

VACANT LAND

006

FOREST AND VEGETATION

007a

007b

STEWARDSHIP

DESCRIPTION				
Tracking Number	Topic	Tactic [Action]	Mechanism for Implementation	Supporting entities
Stewardship 001	Trail Preservation	Build upon the strong trail preservation program by creating criteria for the sustainable maintenance and sustainable development criteria for new trails.	Program	Trails Advisory Board; Planning Board, Cornell Cooperative Ext.
Stewardship 002a	Historic Places	Consider the results of the Historic Resources Inventory and where appropriate and consented to, facilitate the enactment of Historic Districts.	Regulations	The Town of Southampton Landmarks and Historic Districts Board, Community Preservation Fund
Stewardship 002b	Historic Places	Adopt and implement the recommendations of the Historic Resources Survey (AKRF) and amend any applicable Town regulations to facilitate their establishment.	Plan	Landmarks and Historic Districts Board
Stewardship 002c	Historic Places	Identify all (non-cpf) Town-owned vacant land and ensure there is a maintenance plan for each.		Landmarks and Historic Districts Board
Stewardship 003	Fisheries	Create an action plan to address remaining items to be implemented under the Marine Resources Protection and Management Plan.	Existing Plan	Town Trustees
Stewardship 004	Nutrients in Environment	Propose a set of regulations to limit the amount of Nitrogen and Phosphorus (nutrients) that are permitted to enter the environment (especially surface waters) for man-made sources and/or actions, exclusive of agricultural activities	Regulations	Town Trustees, NYSDEC, Suffolk County
Stewardship 005	Education	Educate property owners on home landscape stewardship- i.e. low input land management techniques including IPM (integrated pest management), xeriscaping, native plants, lawn alternatives, etc. through information distributed with permit applications, Town website, contractors and retailers, etc.	Education	Parks & Rec, Green Committee, Trustees
Stewardship 006	Vacant Land	Inventory all vacant Town-owned lands and identify and/or assign responsibility for maintenance to prevent sites from falling into a poor condition or attracting illegal dumping. Consider development of some lots for pocket parks.	Program	Municipal Works, Parks & Rec, CPF, Town Board
Stewardship 007a	Forest and Vegetation	Sustainably manage forest resources to prevent fragmentation; identify and prioritize key forest sustainability issues for the Town for areas not covered by the Central Pine Barrens Land Use Plan.	Program, Planning	CPF
Stewardship 007b	Forest and Vegetation	Consider the enactment of a vegetation protection ordinance to protect significant trees and landscape features.	Legislation	
Stewardship 008	Marine Resources	Continue to focus on Stormwater runoff abatement	Policy; regulation	Trustees
Stewardship 009	Marine and Freshwater Resources	Where appropriate, partner with the Town Trustees on long-term efforts for habitat protection to sustain fisheries and other marine-related industries	Planning	Trustees

PARTNERSHIPS			RELATED FOCUS AREA								TRACKING				
Potential Partnerships	Sector [Municipal, Commercial, Residential, All]	Opportunity for Private Sector, Individual or Volunteer Initiative (Y/N)	Water	Waste	Green Buildings	Energy & Carbon	Education	Quality of Life	Economics	Land Use	Transportation	Recommended Timeframe for Initial Action	Not Initiated	Place	Completed
	All	Yes									●	Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	No									●	Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	All	No										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	Yes										Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	No			●						●	Short Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Peconic Baykeeper	All	No			●							Short Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PEP, Peconic Baykeeper, Nature Conservancy, relevant businesses	Residential	No					●				●	Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Municipal	No									●	Intermediate Term	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
NYSDEC, US Forest Service, American Forests, Suffolk County	All	Yes									●	Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	All	No									●	Intermediate Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
													<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
													<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

STEWARDSHIP

REFERENCES AND LINKS

TACTIC	RESOURCES + NOTES
Stewardship 001	Chapters 247 and 298 establish the basis for trail preservation agreements within the Town and the corresponding assessments and incentives. Chapter 29 establishes the importance of providing for the planning and maintenance of a comprehensive trails system and program in the Town through the efforts of the Town Board and Trails Advisory Committee.
Stewardship 002	Chapter 330 of the Town Code defines the purpose, definitions and responsibilities of the Town Landmarks and Historic Districts Board in designating individual landmarks and districts throughout the Town. Section 157-10. (4) Critical Areas of the Town Code also define areas of social, cultural, historic, archaeological or educational importance. 2012 History resources study, prepared by AKRF
Stewardship 003	Marine Resources Protection and Management Plan
Stewardship 004	Southampton Town Sustainability Vision 08.16.2011
Stewardship 005	Suffolk County ban on the application of nitrogen-based fertilizers on turf grass between November 1 and April 1, and requires licensed "home improvement contractors" (which includes landscapers) to complete a turf management course
Stewardship 006	
Stewardship 007a	See 'Baltimore County Forest Sustainability Project' as a model and the Montreal Process Criteria and Indicators (MPC&I) as a tool for engaging stakeholders and developing a Forest Sustainability Strategy.
Stewardship 007b	Land management prepared a draft vegetation protection ordinance a number of years ago which was not enacted.

LINK(S)

<http://www.southamptontownny.gov/FTP/SEQRA/CPF/part3.pdf>

<http://www.southamptontownny.gov/FTP/SEQRA/mrmp.pdf>