TOWN OF EASTHAM AGENDA BOARD OF SELECTMEN Monday, November 3, 2014 5:00 p.m.

REVISED 10/31/2014

Location: Earle Mountain Room

I. SELECTMEN/PUBLIC INFORMATION

II. PUBLIC HEARING

5:00 p.m.

Community Development Strategy - Alice Boyd, Bailey Boyd Associates

III. APPOINTMENTS

5:15 p.m.

Presentation: Why Electric Prices Will be Increasing this Winter – and What to Do About It. –

Stephan Wollenburg, Cape Light Compact

5:30 p.m.

Interview/Appointment Community Preservation Committee – Michael Hager

Note: Other than public hearings, all times are approximate and items may be taken out of order.

III. ADMINISTRATIVE MATTERS

A. Action/Discussion

- 1. Request for Selectman Liaison to Electronic Voting Committee
- 2. Proclamation Pancreatic Awareness Month, November 2014 Pancreatic Cancer Action Network Brock Cordeiro
- 3. Announcement 2014 Eastham Turnip Festival
- 4. Sign Employee Association Contract

IV. TOWN ADMINISTRATOR'S REPORT

V. OTHER BUSINESS*

VI. EXECUTIVE SESSION

To discuss, complaints brought against an individual and negotiation strategy for both Union and Non Union Personnel when an open meeting may have a detrimental effect on the individual's reputation and negotiation strategy of the public body and the chair is so declaring.

Upcoming Meetings

Wednesday November 5, 2014	2:30 p.m.	Work Session – Waste Water Update
Monday November 17, 2014	5:00 p.m.	Regular Session – Audit Exit Interview
		Municipal Water Update
Monday November 17, 2014	6:00 p.m.	Meeting Board of Water Commissioners
Wednesday November 19, 2014	2:30 p.m.	Work Session

This meeting will be video recorded and broadcast over Local Access Channel 18 and through the Town website at www.eastham-ma.gov.

^{*}Per the Attorney General's Office: The Board of Selectmen may hold an open session for topics not reasonably anticipated by the Chair 48 hours in advance of the meeting.

^{*}If you are deaf or hard of hearing or are a person with a disability who requires an accommodation, contact Laurie Gillespie-Lee, 5900 x207

Town of Eastham COMMUNITY DEVELOPMENT STRATEGY FY 2014-2015

In Eastham, planning for the future is identified by the phrase: "maintenance of community character." This is expressed as a desire to produce high quality drinking water, a continuance of our small town semi-rural atmosphere, maintaining our beaches, protecting and preserving our historic cultural resources, open space and natural resources. With our town nearing maximum build-out we are less focused on growth and more focused on providing the infrastructure to support our residents and keep our younger families here. If and when growth occurs, it should be consistent with the carrying capacity of the Town's natural resources and community facilities and should reflect the desire of the Town.

The above statement is aligned with the Local Comprehensive Plan, Third Edition, 2012. This Plan was generated by community wide engagement in a comprehensive long-range planning process. Eastham's many Boards and Committees, local organizations and town departments contributed to this Plan and the previous two editions. The participants represent a variety of local interests, including health and human services, natural resources, open space, affordable housing, historic preservation, as well as the local Chamber of Commerce. The Long Range Planning Advisory Board also conducted numerous public meetings, gathered data from public sources, and distributed and tabulated the responses from public opinion surveys. In addition, special assistance was provided by the Cape Cod Commission staff.

The Local Comprehensive Plan is the primary planning document referenced in this Community Development Strategy. However, the Town also recently engaged in a significant community education and planning process centered on the need for a municipal water system which resulted in a plan entitled "Water Distribution System Development Backbone and Landfill Area, March 2014" and the adoption of Article 8 at the 2014 Town Meeting which appropriated \$45.8 million for establishing a municipal water system for the Town. The Eastham Community Preservation Plan, Fiscal Years 2015-2019, provides guidance to the Eastham Community Preservation Committee. The Town also has a February 2010 "Town of Eastham, Massachusetts Housing Production Plan" and a January 2007 "Eastham Open Space and Recreation Plan" as submitted to the Department of Environmental Management and Division of Conservation Services. The Town of Eastham, as part of the Cape Cod Region, also participates in numerous regional planning initiatives including the Cape Cod Regional Policy Plan, including the Cape Cod Commission's Regional Policy Plan (updated 2013) and Eastham sends a representative to sit on the Barnstable HOME Consortium.

The Town of Eastham's Community Development Strategy has the overriding objective of preserving, protecting and maintaining community character. The below goals all engage together to help meet this objective.

GOAL I: LAND USE/GROWTH MANAGEMENT

Encourage land use and growth management consistent with the Eastham's community character that preserves natural resources and is within the carrying capacity of Eastham's infrastructure.

Details and Implementation: Map natural and cultural resource constraints, existing development and infrastructure, and undeveloped land in order to identify appropriate areas for designation as village, regional, and industrial Growth/Activity Centers and Growth Incentive Zones. The town, in consultation with the Cape Cod Commission and as consistent with the Local Comprehensive Plan, will map future land uses and develop a Land Use Vision Map consistent with the Cape Cod Commission's Regional Policy Plan (RPP). Growth/Activity Centers and Growth Incentive Zones should be supported by wastewater and other infrastructure that allows for higher densities, and should be coordinated with the Regional Infrastructure and Facilities (RIF) Plan to be developed by the Cape Cod Commission and the town. Use of shared or neighborhood denitrifying systems in parallel with clustering development provides opportunities to direct growth to more appropriate locations and gain increased open space and environmental benefits.

Funding: primarily local revenues; assistance in regional planning through Cape Cod Commission resources.

Sustainable Development Principles:

Concentrate Development and Mix uses; Protect Land and Ecosystems; Use Natural Resources Wisely; Plan Regionally

GOAL II: NATURAL RESOURCES

Protect and preserve water resources, coastal resources, wetlands, wildlife and plant habitat, open space and recreation and air quality.

Details and Implementation: The Town of Eastham has funded analysis and recommendations for implementation of a town-wide water distribution system, wastewater treatment systems and freshwater pond management. The water system analysis has resulted in locating water sources sufficient for the entire town with an application pending for DEP approval and a preliminary layout of water distribution. Town Meeting Voters in 2014 approved appropriate of \$45.8 million for Town Water. There is also a wastewater study that has produced a Final Interim Needs Assessment and Alternative Screening Analysis Report. The pond study has produced an Action Plan for the Town of Eastham Pond -Final Report. For Coast Resource Management Eastham is striving to designate a "working waterfront" overlay zone in the area of Collins Landing in Town Cove to ensure the preservation and expansion of traditional maritime uses. Within this zone a boatyard preservation should be implemented. All new buildings for accessory uses constructed within this zone should directly benefit maritime related uses. For Wetlands and Wildlife and Plant Habitat, the Town is looking to further map sensitive resources, and to develop and adopt a wetlands bylaw that provides for the following: protection of vernal pools outside other resource areas as well as isolated wetlands, a policy of no alteration/replication of wetlands for both public and private applicants, expansion of jurisdiction beyond 100 feet where appropriate, improved enforcement authority, and the ability to hire consultants to review applications at the applicant's expense. The Town is also seeking to develop a review process for activities in critical plant and wildlife habitat areas that could adversely impact such habitat and/or seek designation as significant habitat areas under the Massachusetts Endangered Species Act. For open space and recreation, the Town is seeking to develop a comprehensive open space protection program in order to meet future open space and recreation needs, protect community character, reduce growth pressures and maintain community fiscal health. This program should include expanded use of town acquisitions,

conservation restrictions, subdivision set-asides, protection of tax title lands and other methods of open space protection.

Funding: Bond Issue for Water, local resources for planning, Coastal Zone Management (CZM), DEM Coastal Access grants, Community Preservation for open space and recreation, as well as DEP. EEA and DCR.

Sustainable Development Principles:

Protect Land and Ecosystems; Use Natural Resources Wisely

Goal III: Economic Development/Year-Round Job Creation

Enhance business opportunities and the economic well-being of Eastham residents in a way that is sustainable and consistent with the rural character of the town

Details and Implementation: The Cape Cod Commission, through its Regional Policy Plan for Barnstable County, has established overall planning goals and minimum performance standards for Economic Development. Eastham's goals are consistent with the Regional Policy Plan. The goal is to promote the design and location of development and redevelopment to preserve the Cape's environment and cultural heritage, use infrastructure efficiently, minimize adverse impacts, and enhance the quality of life for Cape Codders. To promote a balanced regional economy with a broad business, industry, employment, cultural, and demographic mix capable of supporting year-round and quality employment opportunities. To promote economic activity that retains and attracts income to the region and benefits residents, thus increasing economic opportunity for all. To provide adequate capital facilities and infrastructure that meet community and regional needs, expand community access to services, and improve the reliability and quality of services.

There is good potential for new development on 23 privately owned acres that are zoned for class "C" development. This location would be suitable for a mix of moderate size buildings to house technology, light industry or commercial companies. Access to the property could be from either Holmes Road or Route 6 and would require permission from current adjacent property owners. Developing this property would create employment opportunities for local residents as well as additional tax revenue. The town currently owns 11 acres of land known as the Purcell property. There are several possible applications for multiuse development of this property, and the Board of Selectmen have recently issued an RFP for affordable rental units.

Funding: Local revenues along with private developer partnerships. Mass Historic and CPC assistance with funding of historic buildings. DHCD housing development, as well as CDBG funding for housing rehab and childcare to keep young families in Eastham and maintain affordable housing stock. Assist developers by inking them with funding sources for affordable housing and commercial redevelopment. Work with the Massachusetts Office of Travel and Tourism.

Sustainable Development Principles:

Concentrate Development and Mix Uses, Advance Equity, Equal Housing Opportunities, Increase Job and Business Opportunities, Plan Regionally

Goal IV: Community Facilities and Community Services

Foster a safe and accessible transportation system that reduces auto-dependence; manage solid waste using an integrated waste management system; identify and provide state-of-the-art community and regional facilities; encourage energy conservation and improved energy efficiency, stimulate investment in energy conservation and renewable energy resources, enhance the lives of all Eastham residents. Complete construction of new library and investigate sites for new senior center.

Details and Implementation:

Facilities: Participate with the Cape Cod Commission in developing a 20-year Regional Infrastructure and Facilities Plan. Continue the five-year capital improvement plan, as it is an effective tool to plan for acquisitions and to plan for funding those acquisitions while maintaining the fiscal health of the community, and ensuring that all town departments have adequate equipment and supplies to carry out their duties.

Route 6 is one of the heaviest traveled roadways (over 30,000 vehicles per average summer day on Route 6 in South Eastham) on the Cape and in Eastham serves the dual role of carrying through traffic to and from points further out on the Cape, and functioning as the Town's "Main Street". Local pedestrian and vehicular traffic competes with through (high-speed) traffic. Conflicts of the residential traffic with through traffic result from slower stop-and-go traffic caused by frequent crossings, left-hand turns, and access to and from driveways along Route 6. Identify areas in need of curb cut reductions and/or access improvements and make recommendations for the accomplishment of these reductions to the Massachusetts Department of Transportation. The Planning Board should develop a comprehensive strategy for reducing and limiting curb cuts along Route 6 in coordination with the Massachusetts Department of Transportation. Work with the Massachusetts Department of Transportation to develop a sidewalk maintenance program/agreement for Route 6, including regular mowing, sweeping and plowing to enhance pedestrian safety.

The long range vision for Eastham's roadway system is to ensure that future needs for travel within the Route 6 corridor do not cause the need for additional through lanes beyond the existing four through lanes. The only way this can be accomplished is through adjustments in the amount and intensity of future development in Eastham and the preservation of land for open space and increased use of public transportation. The Land Use and Open Space sections further address this issue and propose explorative measures to control curb cuts and limit/control development intensity in the corridor to reduce traffic conflicts, improve circulation and public safety. The vision for Route 6 also includes incorporating changes that would reduce the number of conflicts with current access. Further study of the Route 6 corridor is needed to establish an access management by-law for development, the development of collector roads linking individual commercial developments with Route 6, additional left-turn lanes along Route 6, and the locations where signalization may be needed in the future. The development of new collector roads may be difficult due to the right-of-way and environmental constraints.

Services: It is the goal of the Human Services Advisory Committee to enhance the lives of all Eastham residents. The Town must continue to be a viable and desirable place to live, to raise a family, and spend the later retirement years. The protection of the environment and economic improvement of the Town

and its inhabitants, especially meeting the needs of our citizens in financial and other difficulties, is essential. To that end support must be given to social agencies, volunteer services and strong Town programs.

Critical programs that connect to both Community Facilities and Community Services include a focus on encouraging conservation (reduction, reuse, recycling and composting) and reducing electric energy consumption, encouraging the development and coordination of regional public transportation, and promoting and extending postsecondary education opportunities to enhance the Town's human resources. Additional programs that will be important to for Eastham residents include providing residence with the necessary assistance to work and stay in their community, including childcare assistance, after school programs, summer recreational programs and adult day care programs.

Funding: Local revenues along with private developer partnerships. Community Preservation Funds were applicable. DOT, DHCD, as well as CDBG funding for housing rehab and childcare. Seek funding for the expansion of the senior center facility and programs. Assist developers by linking them with funding sources for affordable housing and commercial redevelopment. Work with the Massachusetts Office of Travel and Tourism. DOER Green Communities Program

Sustainable Development Principles:

Concentrate Development and Mix Uses, Advance Equity, Equal Housing Opportunities, Provide Transportation Choice, Increase Job and Business Opportunities, Promote Clean Energy, Plan Regionally

Goal V: Affordable Housing

To promote the provision of fair, decent, safe, affordable housing for rental or purchase that meets the needs of present and future Eastham residents.

Details and Implementation: Based on the priority needs and the calculations summarized in Eastham's Housing Needs Assessment, it is suggested that the Town of Eastham establish the following targeted affordable housing production goals over the long-term and short-term (five years of the Housing Plan). These goals suggest that two-thirds of the new affordable units to be created be rentals with the remaining one-third for first-time homebuyers or income-eligible seniors. Of the 300 affordable units to be built over the long-term, and 75 units in the short-term, approximately 30% are targeted to single persons or seniors, 57% to small families and the remaining 13% to larger families requiring at least three bedrooms. The goals also assume that a certain percentage of new units created will be built adaptable to the handicapped and/or include supportive services based on special needs - 10% in case of family housing and 20% for units directed to seniors or single persons. Key steps towards these production goals will be Identification of zoning districts or geographic areas in which the municipality proposes to modify current regulations for the purposes of creating affordable housing developments to meet its housing production goal; Identification of specific sites for which the municipality will encourage the filing of comprehensive permit projects; Participation in regional collaborations addressing housing development. The Housing Needs Assessment summarizes Housing Strategies in terms of Capacity Building, Zoning Strategies and Production Strategies.

There are also significant references to rehabilitation programs, as Eastham demographics show high housing costs and low incomes. Specifically "Long-term residents, especially the elderly, are finding themselves less able to maintain their homes and keep up with high expenses, but are unable to find alternative housing in town that better meets their current life styles including housing that is handicapped-accessible and has supportive services. Seniors are a substantially increasing segment of the population, and the Town will need to focus on their growing housing needs." The Community Preservation Plan calls out for six separate detailed housing funding goals, only one of which references new construction. Rehabilitation is a key strategy. To best serve the needs of Eastham residents, Eastham housing advocates should ensure adequate access to existing programs such as fuel assistance, weatherization, get-the-lead-out, homebuyer education, homeowner maintenance education, budgetary education and foreclosure prevention,

The Eastham Affordable Housing Trust has been purchasing existing housing stock and has now created six new affordable rental properties with perpetual deed restrictions. Funded with Community Preservation Act funds the Trust continues to seek properties on the open market that will be lost to the affordable housing inventory with the likelihood of being purchased by second homeowners. The Trust also operates a rental subsidy program that allows LMI households to rent market rate units, providing funds directly to the landlord. This program has a wait list and serves many families who would not be able to stay in Eastham without assistance. North Eastham is the target area for much of the affordable housing initiatives.

Funding: Local funding, including Community Preservation, DHCD, HOME, CDGB, USDA; other local human services and housing organizations

Sustainable Development Principles: Concentrate Development and Mix Uses, Advance Equity, Expand Housing Opportunities, Increase Job and Business Opportunities, Promote Clean Energy, Plan Regionally

Goal VI: Heritage Preservation / Community Character

To protect and preserve the important historic and cultural features of Cape Cod's landscape and built environment that are critical components of the region's heritage and economy. To encourage redevelopment of existing structures as an alternative to new construction, and to ensure that all development and redevelopment respects the traditions and distinctive character of historic village centers and outlying rural areas consistent with Cape Cod Commission's publication "Designing the Future to Honor the Past, Design Guidelines for Cape Cod"

Details and Implementation: Strategies to preserve Eastham's historic and cultural features include continuing to inventory historic resources, nominating qualified properties for listing in the National Register, establishing a Scenic Roads By-law, encouraging undergrounding of existing utility lines and adoption of a by-law which limits land clearing and alteration of natural topography prior to development review

Funding: Local funding, including Community Preservation, Mass Historic

Sustainable Development Principles: Concentrate Development and Mix Uses, Protect Land and Ecosystems, Use Natural Resources Wisely.

<u>Prioritized List of Projects and Activities with the Town of Eastham will undertake to address the Community Development needs:</u>

- 1. Establish a municipal water supply and water distributing system as shown on a plan entitled Water Distribution System Development Backbone and Landfill Area, March 2014. <u>Timeline:</u>
- 2. Develop a long-range Comprehensive Wastewater Management Plan. *Timeline*:
- 3. Focus planning resources on the challenges of Route 6, as a local "main street" as well as a major thoroughfare. <u>Timeline:</u>
- 4. Review Zoning By-law and Subdivision Rules and Regulations to take a comprehensive approach implement elements listed in the Local Comprehensive Plan including Land Use and Growth Management challenges, as well as supporting affordable housing initiatives. *Timeline*:
- 5. Secure funding to preserve and rehabilitate existing affordable housing and make use of Community Preservation funds to promote the creation of affordable housing. <u>Timeline: Submit CDBG grant in February 2015.</u>
- 6. Seek or initiate programs to support local families and help them to sustain household income and viability, including assistance for childcare, employment, training as well as promoting and extending postsecondary education opportunities to enhance the Town's human resources; further analyze needs of children/youth. <u>Timeline: Submit CDBG grant in February 2015</u>.
- 7. Adopt Wetlands By-law to further protect wetlands wildlife and plant habitat. *Timeline:*
- 8. Work with the Eastham Chamber of Commerce to enhance economic development, undertake surveys of local business to further learn about issues and impediments to economic development and to learn about strategies to enhance business and employment opportunities. *Timeline:*
- 9. Establish an Eastham Energy Committee to study energy issues and conduct public energy awareness educational programs. *Timeline*:

10.



Order Confirmation

Ad Order Number

0000136438

Customer

EASTHAM, TOWN OF

Customer Fax 508-240-1291 PO Number

Sales Rep.

Customer Account

500044176

Customer EMail

admin@eastham-ma.gov

varetimosc

Customer Address

Customer Phone

508-240-5900

2500 STATE HWY., ATTEN: LORRAINE SPEROS

EASTHAM MA 02642 USA

Payor Customer

Ordered By

EASTHAM, TOWN OF

Alice

Payor Address

2500 STATE HWY., ATTEN: LORRAINE SPEROS

EASTHAM MA 02642 USA

Tear Sheets

0

<u>Affidavits</u>

0

Blind Box

Invoice Text

Total Amount

\$17.40

Payment Method

Payment Amount

Amount Due \$17.40

\$0.00

Ad Number

10/24/2014

0000136438-01 Run Dates

Pick Up

<u>Placement</u>

Legals CC - CLS

Position

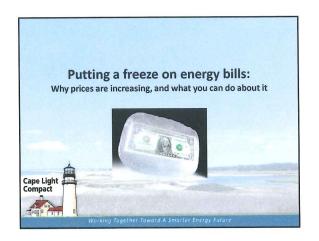
Legal Ads C-Legal

Classification:

Municipalities Cls

PUBLIC HEARING Community Development Strategy

The town of Eastham Board of Selectmen will hold a public hearing on Monday November 3, 2014 at 5:00 P.M. at Eastham Town Hall to discuss the FY15 CDBG Community Development Strategy. The public is invited and will be heard. 10/24/14



Electricity prices will be increasing



- Everyone's prices will be going up National Grid Electric has filed for basic service prices >16 cents, almost doubling!
- Cape Light Compact customers will see the change starting in December – likely to last at least several years

Why is this happening?

Why? Short story: natural gas.



- Natural gas became more attractive for generating electricity in New England
- As a result, New England tripled its portion of electricity generated from natural gas
- At the same time, increased gas usage for heating
- But, there are no additional pipelines to bring gas into New England for decades
- As a result, region faces pipeline constraints during winter
- · This drives electricity prices through the roof.

For tonight, "gas" = natural gas, not gasoline

What drives electricity sources?



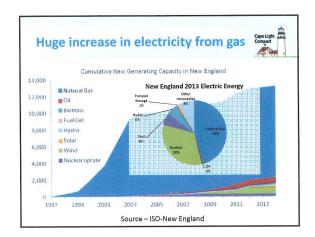
Prices!

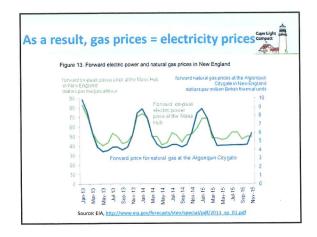
- Changes in generation tech/efficiency
- Fuel availability
- Environmental regulations (see SO₂)
- More recently, renewable portfolio standards

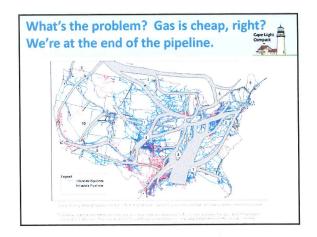


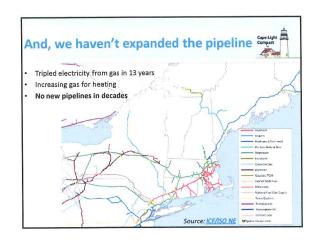
Source – EIA http://www.eia.gov/todayinenergy/detall.cfm?id=709

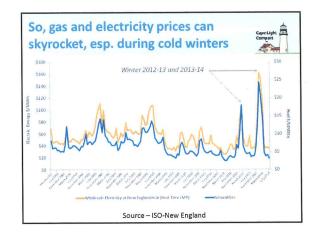
Where is the gas? Lower 48 states shale plays Lower 48 states shale plays Lower 48 states shale plays











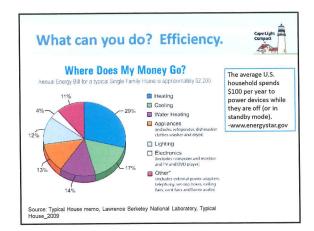
What might lower prices?



- More natural gas pipeline into region not likely to happen for at least a few years. The only project underway (which will also take a few years) too small to have large effect on prices.
- Warmer winters?
- Efficiency and distributed generation?

Bottom line – the region is facing high prices for at least a few years, if not more











- Local retailers work with us to sell LEDs and CFLs at a reduced cost. To find a local retailer, check out
- www.masssave.com/quicktools or look for our logo in stores.
- We also have energy efficient lighting packages at the Cape Cod Mall, Fridays and weekends in October. 3 LEDs, 3 Spirals, 6 specialty and 2 desk lamps for \$10.

Do-it-Yourself: 2nd refrigerator or freezer



- · If you have a second refrigerator or freezer that you are not using but it still works, it can be huge energy hog.
- · You can call JACO Recycling at 1-877-545-4113 to schedule your free pickup. Make sure to clear the area for the crew to safely remove it, and you will receive a \$50.00 rebate check.

Be Your Own Detective: Part 1



• The best way to reduce your energy usage is to understand how you use it. Go to your local library and check out one of our Home Energy Detective Kits. It's a great tool to see how much energy various electrical devices in your home consume.



Be Your Own Detective: Part 2



You can also sign up for our Smart Home monitoring effort where a device is added to your meter (no electric wiring involved) and connected to your Wi-Fi. This connection will give you near real-time feedback on how much electricity you're using and can show you how energy efficiency

upgrades affect your consumption.



Home Energy Assessments



- · The home energy assessment is a great way to find out where you may be able to save energy in your home.
- We are currently experiencing an increased waiting time to schedule assessments as more and more Cape and Vineyard residents are calling to sign up.
- · We are working to reduce wait times by increasing capacity in a manner that maintains our high level of quality.

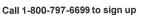
Home Energy Assessment



A qualified Energy Analyst performs an energy assessment on your home using a "Whole-House" approach which includes:

- Analysis of historical energy consumption using utility bills

- Generous Incentives for recommended measures





HEAT Loan



0% Loan for up to \$25,000 with Repayment Terms up to 7 Years for Eligible Measures Including:

*Loan eligibility is determined by the lender. Must have Home Energy Assessment

- Air Sealing, Insulation and Duct Improvements
- Domestic Hot Water Systems
- Heating Systems and Thermostat Controls
- Central Air Conditioning Systems
- Pre-Weatherization Barrier Remediation
- Requires a Home Energy Assessment



Thank you



For more information, please visit

www.capelightcompact.org

Search Committee Interview form It is the responsibility of the Search Committee Liaison to present this signed interview form to Lisa Shaw for processing. Date and Time _Friday, Oct 31, 9:00 AM Name of Committee Community Preservation **Interview Panel** Selectmen Liaison _Elizabeth Gawron_____ Search Liaison _Robert Smith_____ Committee Chair _Peter Wade_____ Applicant(s) L. Michael Hager **Recommendation of the Interview Panel to the BOS** The Panel has selected: L. MICHAEL HAGER This recommendation is based on: PASES ON is EXPERIENCE.

Selectmen Liaison

Search Liaison

Committee Chair

Date Received:	Date Interviewed:
Disposition:	
EASTHAM VOL	LUNTEER FORM
One of the foundations of good government in a small tove commissions, and committees, which play a vital part in the boards and committees arbitrate issues that arise in interpretate will help to shape the future of our Town.	he management of local affairs. The members of these
Name: L. MICHAEL HAGER	
Address: 115 Shady Lane	
Mailing Address (if different):	
Home Phone: 774-207-0674	Cell Phone: 202-842-1466
Work Phone: 202-8+2-1466	Cell Phone: 202-842-1466 Email: 1_Michaelhagerchothato. Com
LOCAL COMMITEES: Please indicate up to three boar are interested. Place a "1" next to your top priority, continuate no preferences, simply check up to three. Please not (bold letters), you must be a registered voter in Eastha committee.	uuing with "2" and "3" as appropriate. If you ee: To be appointed to a regulatory committee
Animal Advisory Committee	∠Long Range Planning Committee 2
Bikeways Committee	Olde Town Centre Historic District
Board of Assessors	Open Space Committee
Board of Health	Planning Board
Board of Highway Surveyors	Public Access Committee of Eastham (P.A.C.E)
Board of Cemetery Commissioners	Recreation Commission
Community Preservation Committee 1	Recycling Committee
✓ Conservation Commission 3	Search Committee
Council on Aging Board of Directors	1651 Forest Advisory Committee
Cultural Council	Visitor's Tourism and Promotion Services Board
Finance Committee	Water Management Committee
Historical Commission	Zoning Board of Appeals
Human Services Advisory Committee	

___Other

education, other formal training, specialized courses, professional	licenses or certifications.
Check here if additional information is attached	
CV attached	
If you have served or are serving on a committee in the Town, ple year(s) and term(s) served:	ease list the committee(s) and the
Committee Name:	Term Served:
·	
Check the Town website (www.eastham-ma.gov) for meeting da committee information. If you have any questions, call Town Hall	
Please respond to the following additional questions:	
I have:Attended a meeting(s) of the committee(s) selected.	Yes (No)
• Read the charge of the committee	(Yes) No
 Met with the chair(s) of the committee(s) 	Yes No
 Read The Ten Rules Municipal Employees Need to Know about the Conflict of Interest Law 	Yes W
If you are aware of any possible conflicts of interest to serve on a the MA State Ethics Commission @ (617) 371-9500 or (888) 485	
Signature:	Date: Feb. 202014
Completed form will be kept on file fo	r two years.

Describe briefly your experience, including volunteer service, that you feel would be useful to the Town and to the committee(s) you are interested in. You may add any additional information including

Please return completed form to:

Selectmen's Office Eastham Town Hall 2500 State Highway Eastham, MA 02642

Phone: 508-240-590 Fax: 508-240-1291

L. Michael Hager

115 Shady Lane
Eastham, MA
Tel: 774-207-0674

L_michaelhager@hotmail.com

PROFESSIONAL BACKGROUND

Self-Employed Writer, July, 2010 to present

Education For Employment Foundation, Washington, D.C., September, 2004 through June, 2010.

As its first President:

- Provided leadership and direction to implement a mission of creating jobs for youth in Muslim-majority countries through technical and vocational training. (see www.efefoundation.org).

Conflict Management Group, Cambridge, MA., March 2001 to April 2004.

As Executive Director:

- Provided_vision, leadership, management and fundraising as CMG expanded its conflict resolution services in conflict and post-conflict countries (see www.cmgroup.org).

Resolve-Consult International, LLC, Rome, Italy and Washington, D.C., July 2000 to March 2001.

As Founder, President and Managing Member:

- Offered deal mediation, dispute resolution, development law consulting and special services for international development agencies, governments, corporations and NGOs.

Representative Clients: Coordinating Council for International Universities (Washington, DC), Centre for Dispute Resolution (London, UK) and John Cabot University (Rome, Italy).

International Development Law Organization (IDLO), (formerly "IDLI") Rome, Italy, September 1982 to June 2000. IDLO (www.idlo.int) is a public international organisation that provides training and technical assistance on economic development and good governance topics for mid-career lawyers, legal advisors and judges from developing and transition economies.

As Co-founder and Director General:

- Conceived the idea of the Institute;
- Organised an implementation team;

- <u>Carried out</u> successful fundraising (budget surpluses every year, resulting in US\$ 11 million dollar endowment);
- Cost-effectively <u>managed</u> a staff of 50 persons (under-budget every year);
- <u>Established</u> interactive, cross-cultural training programs attracting participants from 160 countries;
 - Set an international standard of excellence for adult education;
- Orchestrated IDLI's transformation from NGO to intergovernmental organisation; and
- <u>Taught</u> courses in negotiation and alternative dispute resolution at IDLI and at the Boston University Management Program in Rome.

CEDR Accredited Mediator (1999 to present)

United States Agency for International Development (AID) Department of State, June 1969 to September 1982

As Legal Advisor, Cairo, Egypt (1979-82):

- <u>Headed</u> a five-person legal office responsible for negotiating Project Agreements worth one billion dollars a year, supervising major AID-funded procurements and advising Mission Director on all legal aspects of the post-Camp David program for Egypt.

As Associate Assistant Administrator, Office of Legislative Affairs, Washington, D.C. (1977 to 1979):

- <u>Designed</u> new format and <u>oversaw</u> preparation of the AID Annual Congressional Presentation (cut costs by 80 percent in two years); and
 - Represented AID in meetings with U.S. Congressional Committee Staff.

As Director, Office of Philippines and Thailand Affairs, Asia Bureau, Washington, D.C. (1976 to 1977) and Director, Office of Bangladesh, India and Sri Lanka Affairs, Asia Bureau, Washington, D.C. (1976):

- <u>Accomplished</u> reorganisation of former Office of South Asian Affairs into the two sub-regional offices.

As Regional Legal Advisor (India, Bangladesh, Nepal and Sri Lanka), New Delhi, India (1974 to 1976) and Regional Legal Advisor (Pakistan and Afghanistan), Islamabad, Pakistan (1970 to 1974):

- <u>Advised</u> USAID Missions on legal matters.

As Attorney Advisor, Africa Bureau, Washington, D.C. (1969 to 1970):

- <u>Advised</u> Africa Bureau on legal matters, including bid protests on AID-funded procurements.

Houston, Klein and Davidson (law firm), Tulsa, Oklahoma, July 1966 to September 1968

As Associate Attorney:

- Represented clients in commercial law and medical malpractice cases at trial and appellate court levels.

Louis Arthur Grimes School of Law, University of Liberia, Monrovia, Liberia, December 1963 to December 1965

As Instructor of Law under Ford Foundation Project SAILER:

- Taught several law courses, including torts and contracts; and
- Co-founded and edited The Liberian Law Journal.

Curtis, Mallet-Prevost, Colt & Mosle, New York, New York, August-December 1963

As Associate Attorney:

- <u>Conducted</u> legal research on race relations in South Africa for clients (Liberia & Ethiopia) in World Court Case; and
 - <u>Incorporated</u> a U.S. company in Liberia.

EDUCATION

Harvard University

M.P.A., John F. Kennedy School of Government, Harvard University, 1969

LL.B., Harvard Law School, 1963

A.B., Harvard College, magna cum laude, Phi Beta Kappa, 1960

BAR MEMBERSHIP

Oklahoma and District of Columbia (resigned from both bars in 2006)

PUBLIC SERVICE

Member of the Board of Governors, <u>Coordinating Council for International Universities</u>, Washington, DC, 1999-2002

Vice-President, Advisory Board, <u>Institute for Legal Education and Information (ILEI)</u>, Prague, Czech Republic, 1996-2000

Alumni Interviewer, Harvard College, 1989-2000

Patron, European Law Students Association (ELSA), 1996-2000

Member of the Council, World Trade Law Association, 1997-2000

Member, Fulbright Commission, Rome, Italy, 1990-93

Member, Rome Committee, Keats-Shelley Memorial House, 1988-93

Member, Incorporated Anglo-American Medical Assistance Fund, Rome, Italy 1989-93

PUBLISHED ARTICLES/PAPERS (Representative list)

- "Development Law Capacity Building: Training Legal Professionals for Development," in UNESCO *Encyclopedia of Life Support Systems*, UNESCO Publishing-Eoiss Publishers, Oxford, UK.
- "Low-end Globalization. Bringing Wealth Creation to the Poor," *Governance, Development and Globalization: A Tribute to Lawrence Tshuma*, Edited by Julio Faundez, Mary E. Footer & Joseph J. Norton, Blackstone Press Limited, London, 2000, pp. 185-194.
- "Lawyers as Deal Mediators: The Value of Neutrality in International Business Negotiations," (co-author with Robert Pritchard), *International BarAssociation International Business Lawyer*, 404-409 (October 2000).
- "The Eight-Day Week for Better Living," article posted on the Social Innovation Forum, World Futurist Society home page (www.html://www.wfs.org/innovate.html), September, 2000.
- "Making Globalization Work for the Poor," opinion piece posted on the Digital Divide Network (http://www.digitaldividenetwork.org), August, 2000.
- "Hither the Deal Mediators," (co-author with Robert Pritchard), *International Company and Commercial Law Review*, 291-294, Volume 10, Issue 10 (October 1999).
- "The International Development Law Institute," in *The World Bank, International Financial Institutions and the Development of International Law, 48-53,*" A Symposium held in Honor of Dr. Ibrahim F. I. Shihata, Edited by Edith Brown Weiss, Andres Rigo Sureda and Laurence Boisson deChazournes, Studies in Transnational Legal Policy, No. 31, the American Society of International Law (Washington, DC, 1999).
- "Best Practices Certification: A New Tool to Fight Corruption," Journal of Financial Crime 121-127, Volume 7 Number 2 (November 1999).
- "Deal Mediation: How ADR Techniques Can Help Achieve Durable Agreements in the Global Markets," (co-author with Robert Pritchard) ICSID Review: Foreign Investment Law Journal 1-15, Volume 14, Number I (Spring, 1999)
- "Negotiating for Gifts," The Philanthropy Monthly 11-16 (January-February, 1998)
- "The Non-stop City--and Other Heretical Notions about Time," *The Futurist 39-42 (May-*June, 1997)
- "Training Lawyers for Public Management: The IDLI Experience", 4 Journal of Professional Legal Education 54-59 (December 1986)

"Small Scale Petroleum Exploration in the Developing Countries: Building a Legal Framework", 4 Oil & Gas Law and Taxation Review 35-37 (2,1985/86)

"The Great Experiment: Law and Development in Pakistan" in *Pakistan in its Fourth Decade*, Mitteilungen des Deutschen Orient-Instituts, No. 23 (Hamburg, 1983)

"Legal Development and Foreign Aid: A Liberian Experience" 29 Journal of Legal Education 482-500 (Number 4, 1978)

"The Constitution, the Court and the Cover-Up: Reflections on *United States v. Nixon*", 29 *Oklahoma Law Review 591-*606 (summer, 1976)

"The Lawyer's Role in Developing Countries", 16 International Development Review 8-11 (1974/4)

"Development Law for the Developing Nations", Work Paper presented at Abidjan World Conference on World Peace Through Law, August 26-31, 1973

"Bureaucratic Corruption in India: Legal Control of Maladministration", 6 Comparative Political Studies 197-219 (July 1973)

"International Commodity Agreements: A Collective Bargaining Approach", 7 The International Lawyer 309-25 (April 1973)

"The Role of Lawyers in Developing Countries", 58 American Bar Association Journal 33-38 (January 1972)

"Res Ipsa Loquitur in Oklahoma: The Impact of Chapman", 21 Oklahoma Law Review 280-304 (August 1968)

"Taxation of Foreign Investment in Liberia", 1 Liberian Law Journal 151-78 (December 1965)

"The Senile Testator: Medicolegal Aspects of Competency" (co-author), 13 Cleveland-Marshall Law Review 397-435 (September 1964)

OP-ED ARTICLES

The Hill, "If Congress won't act, the president must," October 11 2013

The Hill, "Obama in Israel: Tourism or Opportunity," March 19, 2013

The Hill," Inaugural speech a new start on a never-ending journey," January 22, 2013

Sheila Vanderhoef

From:

Steven Cole <capesteve@me.com>

Sent:

Monday, October 20, 2014 8:28 PM

To:

Ed Schneiderhan; Teresa Martin; Art Autorino; Jessica Dill; Peter Lancellotti

Cc: **Subject:** Sue, Fischer; Sheila Vanderhoef **Electronic Voting Committee**

Attachments:

EVC Charge.doc

Dear Electronic Voting Committee members:

You are now an official committee!! At its meeting this afternoon the Board of Selectmen established the committee for a two year term, approved the "charge" to the committee (attached), and, on my recommendation, approved your appointments. This will be very important to the town. Thanks for agreeing to do this. I appreciate it very much. You will find that the group we have assembled is a terrific one.

We need to find a good date and time for an initial meeting. This generally will be your prerogative, but until you have your first meeting where you will select a Chair, I thought I would fill the temporary void.

I would like to get started with the organizational meeting asap, Please let me know which of the following are available for you:

Oct 27, 28 or 30 in the morning.

Nov 3 in the morning or early evening (say 5 PM)

Nov 5 any time

Nov 6 in the morning or afternoon.

If none of these work or everyone I will go back to the drawing board.

All of you except Peter have completed the committee application form because you have served on other committees. Peter, please complete the form, which you can find at:

http://www.mapsonline.net/easthamma/forms/standalone.html.php?id=757986530, and leave it with our Town

Administrator, Sheila Vanderhoef.

Steve Cole

Sheila Vanderhoef

From:

Brock N. Cordeiro

bncordeiro@comcast.net>

Sent: Sunday, October 12, 2014 7:53 PM svanderhoef@eastham-ma.gov

Subject: Pancreatic Cancer Awareness Month, November 2014

Attachments: Eastham PanCAN Proclamation - November 2014.docx



Dear Town Administrator Vanderhoef:

I am writing on behalf of the Pancreatic Cancer Action Network and the estimated 39,590 Americans who will die of pancreatic cancer in 2014, approximately 920 of whom live in Massachusetts. In 2014, pancreatic cancer will afflict more than 46,420 Americans, 73% of whom will die within one year of their diagnosis, and 94% of whom will die within five years of diagnosis.

My father, Norman Cordeiro, was diagnosed with pancreatic cancer on September 18, 2013 and prior to then the disease was something about which I had really only heard of but had never directly affected me or my family. Unfortunately, despite an initial hopeful diagnosis his condition was different, and much worse, than had been expected. My father's surgeon told me that my dad had an estimate of only six months to live. Norman Cordeiro passed away from pancreatic cancer on March 30, 2014.

To date, pancreatic cancer is the fourth leading cause of cancer death in the United States, and it is the only major cancer with a five-year relative survival rate in the single digits at just six percent. Furthermore, the incidence and death rate for pancreatic cancer are increasing, and pancreatic cancer is anticipated to move from the fourth to the second leading cause of cancer-related death in the U.S. by 2020. We need your help to shine a spotlight on this disease and finally make progress in developing treatments and early detection tools. By issuing a proclamation supporting the observance of November 2014 as Pancreatic Cancer Awareness Month in Eastham, you can help us to raise awareness in our community.

I have attached a draft of the proclamation text for your review. The proposed text not only recognizes November as Pancreatic Cancer Awareness Month, but also notes that the Recalcitrant Cancer Research Act was signed into law in 2012. This legislation is very important for pancreatic, because it requires the National Cancer Institute to develop "scientific frameworks" (strategic plans) for pancreatic and other deadly cancers. The proposed text notes that the current federal funding situation endangers the progress that could be made as a result of this new law and that federal funding for medical research is important to our state's economy. I am happy to provide additional official Pancreatic Cancer Action Network material, including pancreatic cancer facts and statistics and NCI funding information, upon request.

We request that a total of 2 originals of the proclamation to be made available for our records. Please contact me at 508-979-8930 (home), 508-264-1600 (cell), or BNCordeiro@comcast.net with any

questions. I look forward to working with you to issue a proclamation that will recognize November as Pancreatic Cancer Awareness Month and bring much needed attention to this deadly disease. Thank you for your interest in this important issue.

Sincerely,

Brock N. Cordeiro 15 Sagamore Drive Dartmouth, MA 02748-1261

Eastham, Massachusetts Proclamation RESOLUTION

Declaring the month of November "Pancreatic Cancer Awareness Month" in the Town of Eastham, Massachusetts.

WHEREAS in 2014, an estimated 46,420 people will be diagnosed with pancreatic cancer in the United States and 39,590 will die from the disease;

WHEREAS pancreatic cancer is one of the deadliest cancers, is currently the fourth leading cause of cancer death in the United States and is projected to become the second by 2020;

WHEREAS pancreatic cancer is the only major cancer with a five-year relative survival rate in the single digits at just six percent;

WHEREAS when symptoms of pancreatic cancer present themselves, it is generally late stage, and 73 percent of pancreatic cancer patients die within the first year of their diagnosis while 94 percent of pancreatic cancer patients die within the first five years;

WHEREAS approximately 920 deaths will occur in Massachusetts in 2014;

WHEREAS the *Recalcitrant Cancer Research Act* was signed into law in 2013, which calls on the National Cancer Institute to develop a scientific framework, or strategic plans, for pancreatic cancer and other deadly cancers, which will help provide the strategic direction and guidance needed to make true progress against these diseases; and

WHEREAS, it will be very difficult to leverage the opportunities that come out of the scientific framework developed as a result of the Recalcitrant Cancer Research Act unless sustained and adequate funding is provided to the National Institutes of Health and National Cancer Institute; and

WHEREAS federal funding for medical research is critical to job protection and creation in Massachusetts; and

WHEREAS the Pancreatic Cancer Action Network is the national organization serving the pancreatic cancer community in Eastham and nationwide through a comprehensive approach that includes public policy, research funding, patient services, and public awareness and education related to developing effective treatments and a cure for pancreatic cancer;

WHEREAS the Pancreatic Cancer Action Network and its affiliates in Eastham support those patients currently battling pancreatic cancer, as well as to those who have lost their lives to the disease, and are committed to nothing less than a cure;

WHEREAS the good health and well-being of the residents of Eastham are enhanced as a direct result of increased awareness about pancreatic cancer and research into early detection, causes, and effective treatments; therefore be it

RESOLVED that the Board of Selectmen designate the month of November 2014 as "Pancreatic Cancer Awareness Month" in the Town of Eastham, Massachusetts.

11/3 Jages

September 4, 2014 PRESS RELEASE

2014 Eastham Turnip Festival

TURNIPS ARE THE TALK OF THE TOWN in Eastham, home of that delectable, can't-believe-it's-so-sweet, irresistibly tasty tuber – the Eastham Turnip. The folks at the Eastham Library are about to serve up another quirky homespun portion of fun giving tribute to that most delicious of tubers at the 11th Annual Turnip Festival scheduled for Saturday, November 22nd.

This year's event is being billed as a "one stop shop for all your Thanksgiving holiday needs." Naturally, the focal point of the Fest is the Eastham Turnip, but in addition to this locally grown root vegetable, the festival marketplace will feature farmers and artisans selling all the Thanksgiving essentials: potatoes, winter squash such as acorn and butternut, onions, fresh and dried herbs for holiday stuffing mixes, cranberries, cranberry jellies and preserves, honey, seasonal breads and muffins, locally made candles, seasonal wreathes and floral bouquets. Whoops ... quick qualifier ... there will be no turkeys for sale. However, festival organizers say that chances of spying a wild turkey or two are very good - there are many of these feathered friends living in the neighborhood.

The culinary cornerstone of the Fest is the ever popular Turnip Cook-Off. Last year festival guests sampled turnip fare ranging from Curried Coconut Turnip Soup to Maple Turnip Ice Cream. Why one year a creative chef even mastered a turnip cheesecake! Any aspiring Bobby Flays or Rachel Rays out there? Check the library website, www.easthamlibrary.org link to Events: Turnip Festival for details on how to enter your favorite turnip dish in the 2014 Turnip Cook-Off.

This is truly a multigenerational event with fun for all! Back by popular demand, Higher Ground String Band will entertain visitors with their lively blend of blue grass music. Entertainment for the kids will include Trevor the Juggler, a Mr. Turnip Head Contest (decorate a turnip for a chance to win prizes), face painting, turnip arts and crafts to make and take, turnip patch ring toss, turnip beanbag target, and festival favorite – turnip bowling. This year's festival will also have an expanded number of crafters and artisans selling their locally produced wares, and of course turnip merchandise will be on sale including hats and tee's.

Who will be crowned Turnip Queen or Turnip King? Who can peel a turnip the fastest? How much does the Enormous Eastham Turnip weigh? For the answers to these and all other pressing turnip questions, all you have to do is Turn Up. As those at the Eastham Library will tell you, Shakespeare once said, "To Turn Up or not to Turn Up? What a ridiculous question!"

This celebration of all that is turnip will be held rain or shine, so join the festivities! ADMISSION IS FREE!

Saturday, November 22, 2014 1:00 - 4:00 p.m. Nauset Regional High School 100 Cable Road, Eastham

For more information, contact Marianne Sinopoli, Festival Chairperson msinopoli@clamsnet.org or 774-722-4562

Or visit the website at www.easthamlibrary.org link to Events: Turnip Festival



September 30, 2014

Town of Eastham Board of Health 2500 State Highway Eastham, MA 02642-2544

Eastham Board of Selectmen Eastham Town Hall 2500 State Highway Eastham MA 02643-2544 **ADMINISTRATION**

OCT 27 2014

RECEIVED

Subject:

Immediate Response Action Status Report

Town of Eastham Landfill

255 Old Orchard Road, Eastham MA

RTN 4-24301

As required by the Massachusetts Contingency Plan (MCP), notice is hereby given that the above referenced document has been submitted electronically to the Massachusetts Department of Environmental Protection (MassDEP).

The objective of the Immediate Response Action program is to identify private water wells in the vicinity of the Eastham Landfill that have been impacted by 1,4 dioxane, and to provide alternative safe drinking water to affected residents. In addition, the IRA program includes implementation of appropriate and feasible mitigating measures to remove 1,4 dioxane and other VOCs related to the Eastham landfill from drinking water. This IRA Status report (and the incorporated Landfill Monitoring Plan report) discusses activities completed during the between June 1 and August 31, 2014).

The submitted documents can be viewed on line or at the MassDEP Southeast regional office. For more information about these options, please visit http://www.mass.gov/eea/agencies/massdep/

If you have any questions, please contact our office at 508-226-1800.

Sincerely,

Environmental Strategies & Management, Inc.

Douglas Heely, LSP

Copy:

MassDEP Southeast Region



The Commonwealth of Massachusetts

William Francis Galvin, Secretary of the Commonwealth Massachusetts Historical Commission

October 14, 2014

Sheila Vanderhoef Town Administration Town of Eastham 2500 State Highway Eastham, MA 02642 **ADMINISTRATION**

OCT 2 0 2014

RECEIVED

RE: Eastham Water System, Eastham, MA. MHC # RC.48184.

Dear Ms. Vanderhoef:

Staff of the Massachusetts Historical Commission (MHC) have reviewed the Project Notification Form (PNF) submitted by Environmental Partners Group, Inc., received October 1, 2014, for the project referenced above. The proposed project consists of the construction of water wells and associated infrastructure, including an elevated water storage tank and the installation of water distribution system within multiple roads in Eastham.

The PNF indicates that the project also requires review through the Massachusetts Environmental Policy Act (MEPA). Under MHC's state regulations, a Section 106 review automatically substitutes for a state-level MHC review (see 950 CMR 71.04(2)). This provision acts as an important streamlining process to enable federally-funded projects to proceed in a prompt manner, without any duplicative historic preservation reviews as it goes to MEPA for MEPA review or to state agencies for applicable state agency permits. A copy of the Environmental Notification Form (ENF) should be submitted to the MHC when it is filed with the MEPA office.

The MHC has previously reviewed portions of the project in consultation with the US Department of Agriculture Rural Development in 2010, including proposed wellfields at the Nauset Regional High School and at locations within Districts G adjacent to currently proposed locations for this project. The PNF indicates that wells, water lines and associate infrastructure are proposed primarily within existing paved roads. Other project impact areas are proposed within unpaved roads that may have minimal previous ground disturbance and be archaeologically sensitive. Review of the Inventory of Historic and Archaeological Assets of the Commonwealth indicates that multiple ancient Native American archaeological sites are recorded in Eastham in proximity to the current road network. This archaeological sensitivity is primarily due to environmental setting, with level, sandy, well-drained soils in proximity to the fresh and saltwater wetlands and water resources of the Outer Cape, favorable for ancient and historic period Native American land use and occupation. The general east Eastham area around Salt Pond Bay was a center of historic Native American occupation and settlement.

Buried archaeological resources associated with ancient and historic period occupation of Eastham, including unmarked human burials, may be expected within archaeologically sensitive, intact portions of project impact areas, especially project impact areas in proximity to significant historic burial grounds, including the Cove Burying Ground (MHC # EAS.800), and the Bridge Road Cemetery (EAS.803), listed in the State and National Registers of Historic Places. The National Register nomination forms for these burial grounds indicate that cemetery boundaries have changed over time, and unmarked human burials may be present outside the currently marked cemetery boundaries, within and adjacent to the current road right-of-ways at these locations.

The MHC requires additional information to ascertain the extent of previous disturbance within the project impact area to offer further technical assistance in archaeology and historic preservation, including recommendations for archaeological survey. As project planning proceeds, please submit additional information, including the results of geotechnical survey, soil borings, information on existing utilities, and scaled existing and proposed conditions project plans for the project to the MHC, to assist in further consultation to avoid, minimize or mitigate adverse effects to significant historic and archaeological resources.

These comments are offered to assist in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800) and M.G.L Chapter 9, Sections 26-27C (950 CMR 71). If you have any immediate questions or require additional information please contact Jonathan K. Patton, Archaeologist/Preservation Planner, at this office.

Sincerely,

Brona Simon

State Historic Preservation Officer

Executive Director

State Archaeologist

Massachusetts Historical Commission

xc: John F. Knight, Eastham Water Commission Chairman

Neil Andres, Superintendant, Eastham Department of Public Works

Marty Mickle, Assistant Superintendant, Eastham DPW

John Felix, DEP-BRP

Bettina Washington, Wampanoag Tribe of Gay Head (Aquinnah)

Ramona Peters, Mashpee Wampanoag Tribe

Steve Chrabascz, USDA Rural Development

George E. Price, Jr. Superintendant, Cape Cod National Seashore, Attn: Bill Burke

DEP-SERO, Div. Water Pollution Control

Eastham Historical Commission

Mark N. White, Environmental Partners Group, Inc.



Mashpee Wampanoag Tribe

Tribal Historic Preservation Office



Project Notification Request

October 24, 2014

Sheila Vanderhoef Town Administration Town of Eastham 2500 State Highway Eastham, MA 02642

RE: Town of Eastham's -Eastham Water System Project

Dear Sheila Vanderhoef,

The Mashpee Wampanoag Tribe's Historic Preservation Office has been made aware that the town of Eastham's intended Eastham Water System project is being reviewed by MHC as a section 106 undertaking under MEPA. Therefore our inclusion in protection of cultural resources through "meaningful consultations" is prudent. These Consultations are to address interest and concerns through mitigation of "Adverse effects" with regard to your Section 106 "Undertakings".

To facilitate our consultation we'll need a packet containing construction documents showing areas of potential effect and previous ground disturbance so that we may do a thorough review. Following a review we will send a response letter addressing our concerns and suggestions.

In the case that you will be doing any archaeological assessments with in the project areas, we insist on being included prior to Archaeological sensitivity assessments. Our primary concerns at this time are focused on the protocol procedures which include proper notification early enough in the process to allow the THPO's involvement throughout the planning stages as a consultant and interested party.

The Mashpee Wampanoag Tribe's historic preservation department is dedicated to protecting Native American burials and remains first and foremost. We regard this area as highly sensitive due to known Native American habitation which numbered in the thousands pre-contact. We require monitoring of all ground disturbances as they relate to archaeological sensitivity assessments, surveys, reconnaissance and recoveries whether terrestrial or marine.

In closing, we appreciate the outsanding respose to the recent accidental disturbance of a Wampanoag burial. Please feel free to contact me with any questions or concerns that you may have regarding this project.

In Thanksgiving,

Mashpee Wampanoag THPO

Cc: Brona Simon, Commonwealth of Massachusetts, SHPO Jim Peters, Commission on Indian Affairs



The Commonwealth of Massachusetts

William Francis Galvin, Secretary of the Commonwealth
Massachusetts Historical Commission

October 14, 2014

Sheila Vanderhoef Town Administration Town of Eastham 2500 State Highway Eastham, MA 02642

RE: Eastham Water System, Eastham, MA. MHC # RC.48184.

Dear Ms. Vanderhoef:

Staff of the Massachusetts Historical Commission (MHC) have reviewed the Project Notification Form (PNF) submitted by Environmental Partners Group, Inc., received October 1, 2014, for the project referenced above. The proposed project consists of the construction of water wells and associated infrastructure, including an elevated water storage tank and the installation of water distribution system within multiple roads in Eastham.

The PNF indicates that the project also requires review through the Massachusetts Environmental Policy Act (MEPA). Under MHC's state regulations, a Section 106 review automatically substitutes for a state-level MHC review (see 950 CMR 71.04(2)). This provision acts as an important streamlining process to enable federally-funded projects to proceed in a prompt manner, without any duplicative historic preservation reviews as it goes to MEPA for MEPA review or to state agencies for applicable state agency permits. A copy of the Environmental Notification Form (ENF) should be submitted to the MHC when it is filed with the MEPA office.

The MHC has previously reviewed portions of the project in consultation with the US Department of Agriculture Rural Development in 2010, including proposed wellfields at the Nauset Regional High School and at locations within Districts G adjacent to currently proposed locations for this project. The PNF indicates that wells, water lines and associate infrastructure are proposed primarily within existing paved roads. Other project impact areas are proposed within unpaved roads that may have minimal previous ground disturbance and be archaeologically sensitive. Review of the Inventory of Historic and Archaeological Assets of the Commonwealth indicates that multiple ancient Native American archaeological sites are recorded in Eastham in proximity to the current road network. This archaeological sensitivity is primarily due to environmental setting, with level, sandy, well-drained soils in proximity to the fresh and saltwater wetlands and water resources of the Outer Cape, favorable for ancient and historic period Native American land use and occupation. The general east Eastham area around Salt Pond Bay was a center of historic Native American occupation and settlement.

Buried archaeological resources associated with ancient and historic period occupation of Eastham, including unmarked human burials, may be expected within archaeologically sensitive, intact portions of project impact areas, especially project impact areas in proximity to significant historic burial grounds, including the Cove Burying Ground (MHC # EAS.800), and the Bridge Road Cemetery (EAS.803), listed in the State and National Registers of Historic Places. The National Register nomination forms for these burial grounds indicate that cemetery boundaries have changed over time, and unmarked human burials may be present outside the currently marked cemetery boundaries, within and adjacent to the current road right-of-ways at these locations.

The MHC requires additional information to ascertain the extent of previous disturbance within the project impact area to offer further technical assistance in archaeology and historic preservation, including recommendations for archaeological survey. As project planning proceeds, please submit additional information, including the results of geotechnical survey, soil borings, information on existing utilities, and scaled existing and proposed conditions project plans for the project to the MHC, to assist in further consultation to avoid, minimize or mitigate adverse effects to significant historic and archaeological resources.

These comments are offered to assist in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800) and M.G.L Chapter 9, Sections 26-27C (950 CMR 71). If you have any immediate questions or require additional information please contact Jonathan K. Patton, Archaeologist/Preservation Planner, at this office.

Sincerely,

Brona Simon

State Historic Preservation Officer

Executive Director

State Archaeologist

Massachusetts Historical Commission

xc: John F. Knight, Eastham Water Commission Chairman

Neil Andres, Superintendant, Eastham Department of Public Works

Marty Mickle, Assistant Superintendant, Eastham DPW

John Felix, DEP-BRP

Bettina Washington, Wampanoag Tribe of Gay Head (Aquinnah)

Ramona Peters, Mashpee Wampanoag Tribe

Steve Chrabascz, USDA Rural Development

George E. Price, Jr. Superintendant, Cape Cod National Seashore, Attn: Bill Burke

DEP-SERO, Div. Water Pollution Control

Eastham Historical Commission

Mark N. White, Environmental Partners Group, Inc.



TOWN OF ORLEANS

19 SCHOOL ROAD

ORLEANS

MASSACHUSETTS 02653-3699

Telephone (508) 240-3700 — Fax (508) 240-3703 http://www.town.orleans.ma.us BOARD OF SELECTMEN TOWN ADMINISTRATOR

October 27, 2014 OCT 3 0 2014

RECEIVED

ADMINISTRATION

,

John Knight, Chair Eastham Board of Water Commissioners 2500 State Highway Eastham, MA 02642-2544

RE: Emergency Interconnect

Dear Mr. Knight:

At their recent joint meeting, the Board of Selectmen and Board of Water and Sewer Commissioners discussed a possible emergency water system interconnect with the Town of Eastham as outlined in your August 7, 2014 letter.

The Board of Selectmen asked that I respond on their behalf and request a formal detailed proposal from Eastham that includes the scope of work being proposed, along with the costs for both the emergency interconnect and the water system loop through Orleans.

Please address the following questions and concerns as part of the formal proposal:

- 1) Confirm the proposed interconnection with Eastham is for emergency use only?
- 2) Due to the hydraulic differences between the two water systems, Eastham would need a pump station to boost pressure to Orleans. Who would be responsible for installation and ongoing operation and maintenance costs of the pump station?
- 3) We have an existing 6" main at the location of the proposed interconnect. Further discussion on the actual location of the interconnect will need to take place in order to confirm the best location.
- 4) We already have an emergency interconnect with Brewster so what is the advantage to Orleans to have an interconnect with Eastham?

Letter to John Knight

RE: Emergency Interconnect

Page 2

- 5) Confirm that Eastham also needs to install a new water system loop that extends into Orleans beyond the Bridge Road interconnect?
- 6) Excavation for the Eastham water loop through Orleans will require trenching in road layouts on Bridge Road and Rock Harbor. How do you propose to minimize the impact of the work?
- 7) Who would be responsible for the operation and maintenance of the new water lines through Orleans?
- 8) Under the existing 1968 Intermunicipal Agreement (IMA), Orleans supplies water to certain Eastham residents and terminates when Eastham installs its own public water system. How do you propose to address this situation?

Sincerely,

John F. Kelly

Town Administrator

Cc: Board of Selectmen

Board of Water & Sewer Commissioners



TOWN OF EASTHAM

2500 State Highway, Eastham, MA 02642 - 2544 All departments 508 240-5900 Fax 508 240-1291 www.eastham-ma.gov

October 28, 2014

Mr. Henry Curtis, Trustee, and Trustees, Soldiers and Congregational Cemetery P.O. Box 5 Eastham, MA 02642

Re: Soldiers and Congregational Cemetery

Dear Trustees,

The intent of this letter is to express the Board of Selectmen's interest in acquiring responsibility for the Soldiers and Congregational Cemetery and adding it to Eastham's historically significant cemeteries. Eastham's public responsibilities would include perpetual maintenance and upkeep of the cemetery and its inclusion as one of the town public/historic resources.

It is not unusual in the early history of New England towns to find civil and religious properties and actions intertwined. The common connection between the Puritan church and political institutions in the 17th and 18th centuries carries over into the early 19th century. The church graveyard most often belonged to the town. This appears to have been the practice in Eastham. It is apparent that the town considered the Soldiers and Congregational Cemetery as a quasi public space when it erected a civil war monument within its boundaries in 1864. Many monuments of this type on the Cape and elsewhere are located on public property or on property in the care and custody of public entities such as municipalities. The inclusion of this Eastham monument suggests that the cemetery was considered public land at that time.

Subsequent history of responsibility for this cemetery is mixed and with several gaps until 2008 when a certificate was issued by the Commonwealth noting a new list of corporate officers of the cemetery's association, which is operative today. As these identified officers, we are seeking a conversation with you on this matter.

The intent of this letter is not to dispute the history or the stewardship of the current association, but to insure the long-term maintenance and upkeep of the gravestones and cemetery grounds in keeping with the standards of care exercised at the Town's other two historic cemeteries, Cove and Bridge Road. Both cemeteries are included on the Register of Historic Places.

If current association members are interested in considering this proposal, please respond at your earliest convenience so we can schedule further discussion. Should we agree to the Town's acceptance of this property and responsibilities, Town meeting action will be undertaken at the May Annual Town Meeting.

Respectfully,

Linda Burt, Chair

Board of Selectmen

cc: Eastham Board of Selectmen





Town of Chatham

Office of the Selectmen Town Manager 549 Main Street Chatham, MA 02633



Jill R. Goldsmith TOWN MANAGER

Tel: (508) 945-5105 Fax: (508) 945-3550 www.chatham-ma.gov

October 20, 2014

Board of Selectmen Town of Eastham 2500 State Highway Eastham, MA 02642-2544 ADMINISTRATION

OCT 2 1 2014

RECEIVED

Dear Board Members,

Thank you for submitting a letter of comment regarding the Monomoy National Wildlife Refuge (MNWR) Draft Comprehensive Conservation Plan (CCP) and Environmental Impact Statement (EIS) to the US Fish and Wildlife Service (USF&W).

Your willingness to stand with Chatham in opposition to the proposals contained in the CCP/EIS is greatly appreciated and, we believe, will reinforce to USF&W the level of contention that exists for their plan.

Thank you.

Sincerely, Florence Deldin

Florence Seldin

Chairman

3225 MAIN STREET . P.O. BOX 226 BARNSTABLE, MASSACHUSETTS 02630

CAPE COD

COMMISSION

(508) 362-3828 • Fax (508) 362-3136 • www.capecodcommission.org

October 21, 2014

Ms. Linda S. Burt Board of Selectmen Town of Eastham 2500 State Highway Eastham, MA 02642

RE: Cape Cod Metropolitan Planning Organization (MPO Election)

Dear Ms. Burt,

This letter is to update you on the process for the Cape Cod Metropolitan Planning Organization (MPO) Election. New MPO representatives will be elected at the November 17, 2014 MPO meeting.

We are asking each individual selectman to vote within their respective Sub-Region. The Sub-Regions are:

Sub-Region A: Towns of Bourne, Falmouth, Mashpee and Sandwich

Sub-Region B: Towns of Yarmouth and Dennis

Sub-Region C: Towns of Brewster, Harwich, Chatham and Orleans

Sub-Region D: Towns of Eastham, Wellfleet, Truro and Provincetown.

It is important to understand that the elected selectman represents each Sub-Region, as well as Cape Cod as a whole. The MPO is likely to meet five to ten times a year, typically during daytime hours. As stated in the MOU, MPO Members may select an alternate Selectman to act in their absence.

Each individual Selectman who is unable to attend the November 17, 2014 MPO meeting may vote with the included absentee ballot by placing the ballot in the envelope provided, signing the back and returning it to Glenn Cannon at the Cape Cod Commission. All ballots submitted by mail must be received no later than 4pm on November 12, 2014 to be counted. Ballots will be opened at the November 17, 2014 MPO meeting, and results will be announced. New MPO Members' term would be effective on January 1, 2015.



Should there be a tie; a run-off election will be conducted the following month.

Please feel free to contact me, if you have any questions.

Sincerely,

Glenn Cannon Technical Services Director

Cc: Sheila Vanderhoef, Town Administrator, Town of Eastham

Cc: Susanne Fischer, Town Clerk, Town of Eastham

Title VI Notice of Nondiscrimination: The Cape Cod Metropolitan Planning Organization (MPO) complies with Title VI of the Civil Rights Act of 1964 and related federal and state statutes and regulations. It is the policy of the Cape Cod MPO to ensure that no person or group of persons shall on the grounds of Title VI protected categories, including race, color, national origin, or under additional federal and state protected categories including sex, age, disability, sexual orientation, gender identity or expression, religion, creed, ancestry, veteran's status (including Vietnam-era veterans), or background, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity administered by the Cape Cod MPO. To request additional information about this commitment, or to file a complaint under Title VI or a related nondiscrimination provision, please contact the Cape Cod Commission's Title VI Coordinator by phone at (508)362-3828, TTY at 508-362-5885, fax (508) 362-3136 or by e-mail at mhevenor@capecodcommission.org.

If information is needed in another language, please contact the Cape Cod Commission's Title VI Coordinator by phone at (508)362-3828.

Para solicitor una traduccion de este document al Espanol, por favor llame (508)362-3828

Para soliciter uma traducao deste document para o Portugues, por favor ligue (508) 362-3828

MPO Elections - November 17, 2014

Sub Region D	
Candidates	(Please, place a check next to ONE selected candidate)
Jay Coburn	
Cheryl Andrews	MPLH 105es.
	BALLOT EXAMPLE BALLOT EXAMPLE Not for voting purposes.
	Brot re
Date:	
Print Name:	·

Signature:





October 24, 2014

RE: Acceptance of a local road curve location into the systematic safety program to address curves

Sheila Vanderhall Town Administrator 2500 State Highway Eastham, MA 02642

Dear Sheila Vanderhall:

We received your application for the following, to be included in the systematic safety program to address curves:

• Bridge Road (Boat Meadow Creek bridge)

The program involves a MassDOT consultant visiting the site and preparing sketch plans of proposed sign upgrades and then providing the posts and signs for installation. The consultant from Stantec will be calling you shortly to set up a time to conduct the site visit. As of now, the site visit is anticipated during the month of May 2015.

This location has been <u>accepted</u> in the program, providing you agree to the following conditions:

- Once the sketch plans have been prepared and submitted to Eastham for approval, Eastham agrees to review the sketch plans within 20 business days and return a signed copy of the sketch plans to the Consultant stating acceptance or notifying the Consultant of changes that may be required.
- Eastham agrees to install said signs and posts, as detailed within the approved sketch plans, and in accordance with MassDOT Standards, within 40 business days of receipt of sign and post materials.
- Eastham agrees to provide the necessary labor and any and all incidental items to install said signs and posts, as detailed within the approved sketch plans, and in accordance with MassDOT Standards.
- After installation by Eastham, the community agrees to take and submit photos to Consultant to verify installation.
- The Consultant will perform a post-installation inspection and Eastham agrees to provide the necessary corrections identified.

Page 2 of 2 MassDOT - Local Curve Acceptance Program October 24, 2014

Eastham	hereby	agrees t	o the	above	noted	conditions.	
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Printed Contact Name	Signature	Date

Please feel free to contact me (<u>Bonnie.polin@state.ma.us</u> or 857-368-9636) if you have any follow up questions.

Thank you,

Bonnie Polin





United States Department of the Interior

NATIONAL PARK SERVICE Cape Cod National Seashore 99 Marconi Site Road Wellfleet, MA 02667 508.771.2144 508.349.9052 Fax

ADMINISTRATION
OCT 28 2014
RECEIVED

IN REPLY REFER TO: F5419

October 27, 2014

Sheila Vanderhoef Town Administrator 2500 State Highway Eastham, MA 02642-2544

Dear Ms. Vanderhoef:

We are proposing an increase to the entrance fees for Cape Cod National Seashore, starting next year. The fee program is critical to the park, as 80% of the fees collected stays in the park and goes directly into improving facilities and providing services that are important to the visitors. The remaining 20% of fees collected is put into a national account to fund priority NPS projects across the country. The new beach facilities and concession at Herring Cove Beach were constructed using these national funds. Entrance fees for Cape Cod National Seashore have not increased since 2007.

The daily vehicle fee would increase from \$15 per vehicle to \$20 per vehicle. The seasonal CCNS pass would increase from \$45 per vehicle to \$60 per vehicle. The per person daily fee would increase from \$3 to \$10 and the motorcycle daily fee would increase from \$5 to \$15. The Annual Interagency Passes, which are honored at all federally managed land units, are not affected by the proposed fee increase and will remain at \$80 for the regular pass, \$10 for the lifetime Senior Pass and free for the Access and Active-Duty Military passes.

The additional revenue from the fee increase would be used to enhance visitor services, including repair of park facilities, rehabilitation of visitor centers and cultural resources, and additional park programs and transportation services.

A 45-day public input period on the proposed fee increase begins today and extends to December 6, 2014. The new fees could be implemented in early 2015. However, the implementation schedule may vary based on the results of the public input process. The park will develop an implementation schedule that is supportive of local communities and interested stakeholders.

If you need any additional information, please feel free to contact me at 508-957-0701. Thank you for your support of Cape Cod National Seashore and the National Park Service.

Sincerely,

George E. Price, Jr. Superintendent

Eastham Townhall



From:

Jessica Colarossi [icolarossi@environmentmassachusetts.org]

Sent:

Monday, October 27, 2014 11:34 AM

To:

Eastham Townhall

Subject:

Solar Energy Support

*

To the Eastham Board of Selectmen, Chair,

I work with Environment Massachusetts, the statewide grassroots environmental advocacy organization. One of our top priorities is fighting global warming and promoting clean energy. I want to ask you, as local officials, to sign our letter in support of solar energy.

Since 2008, Massachusetts' solar energy capacity has grown more than 150-fold, helping to clean up our air and reduce our contribution to global warming. In 2013, the solar energy industry employed 6,400 Massachusetts residents, an increase of 42% from the previous year. But without proper support from state government, this rapid growth could come to a halt.

Virtually every city and town in Massachusetts has seen the benefits of solar power firsthand. We are asking local officials to sign our letter speaking to the benefits that solar has brought to communities across the state, and urging our next governor to embrace a goal of getting 20% of Massachusetts' electricity from the sun by 2025.

Below is a copy of our letter in support of solar energy. Would you like to add your names to our letter?

Please let me know if you have any questions. Thank you for your consideration.

Sincerely,

Jessica Colarossi

Jessica Colarossi

Environment Massachusetts

294 Washington Street, Ste. 500 :: Boston, MA 02108

jcolarossi@environmentmassachusetts.org

Cell: 631-514-5377

Work: 617-747-4304

Dear Governor-elect,

As local and state civic leaders, we encourage you to make solar energy a key element of Massachusetts' energy future.

By using solar energy to power our homes, businesses, schools, farms and government buildings, we can reduce pollution, cut energy bills, and boost local economies. Currently, only a small fraction of Massachusetts' power comes from the sun.

Solar is growing, in Massachusetts and across the country. Over past three years solar capacity grew by 84 percent per year in Massachusetts. In the first half of 2014, more than half of the new electric power capacity installed in the U.S. was solar. Recent progress shows we can take it to the next level.

Solar helps the environment, boosts local economies, and creates local jobs that cannot be outsourced. The solar industry jobs grew ten times faster than the rest of the economy in 2013. And because solar has no fuel costs, it helps protect us from rising fossil fuel prices.

For the sake of our environment, our health, and the economy, we ask that you join us in committing the state to getting 20 percent of our power from the sun by 2025. We can achieve that goal if we grow solar by 27 percent per year.

The cost of solar is declining. The cost of air and water pollution from fossil fuels is growing, along with the threats posed by climate change. Please help to set strong goals for solar in Massachusetts, to put us on a path to clean energy leadership.

Sincerely,

Contact:

Ben Hellerstein, solar campaign organizer, Environment Massachusetts 617-747-4368, ben@environmentmassachusetts.org

OCT 2 8 2014

EASTHAM ELEMENTARY SCHOOL NEWSLETTER OCTOBER 2014

Dear Families,

I hope you are enjoying this beautiful fall season. I have been thinking a lot about math lately perhaps because the weeks feel to be flying by defying time and space. More so however since I hear many parents' concerns about not being able to help with math homework because they don't know how to do the "new" math or are frustrated by the "new" way math is being taught. Math isn't new. Getting the right answer is still necessary and accuracy counts. What is different is the conversation in math class. Questions like: "Why"?, "How"? "Where"? as in "Where does this number belong ...on the number line?; in the diagram box"? What is different is thinking and talking about math. As a parent I will, with admitted bias say that my three sons are brilliant and handsome however I will also candidly admit that they were students and masters of words, not numbers. Observing one of our sons while being tutored for the math SATs I thought what if he had been instructed in math through the language and ideas of mathematics and not in the constant solving of problems with numbers in isolation from deep thinking about how numbers actually work? The often maligned Common Core State Standards in Mathematics are victim to misunderstanding and political debate. In fact they are smart and focus on understanding and learning math not only memorization and the right answers. The way "we" were taught math is described in an article published in the Sunday New York Times by Elizabeth Green: Q: Why Does Everyone Hate the New Math. She writes: "Most American Math classes follow the same pattern,... After checking homework, teachers announce the day's topic, demonstrating a new procedure: "Today I'm going to show you how to divide a three- digit number by a two-digit number". Then they lead the class in trying out a sample problem: "let's try out the steps for 242-16".... Finally they let the students work through similar problems on their own, usually by making their way through a work sheet: "Keep your eyes on your own paper!" [In the "old" way] "Students learn not math but, in the words of a math educator, answer-getting."

You might be thinking about now: "so what's wrong with that"? "That's how I learned math and it was fine." But then I ask you to think about if you have ever thought or said: "Well I was never good at math." Or "I'm not a math person." Or "I'm not good with numbers." In the Introduction to the CCSS in Mathematics there are 6 Guiding Principles for Mathematics Programs in Massachusetts. The first one might seem obvious however the essence of it sets an expectation that goes further and deeper than answer-getting:

Guiding Principle 1: Learning:

"Mathematical ideas should be explored in ways that stimulate curiosity, create enjoyment of mathematics, and develop depth of understanding. Students need to understand mathematics deeply and use it effectively. ... Students should have a balance of mathematical procedures and conceptual understanding. Students should be actively engaged in doing meaningful mathematics, discussing mathematical ideas, and applying mathematics in interesting, thought-provoking situations. Student understanding is further developed through ongoing reflection about cognitively demanding and worthwhile tasks. "

Observing teaching and learning at EES I see this depth of teaching and learning unfolding in classrooms from Kindergarten to fifth grade. I invite you to think about math with me. The article I referred to by Elizabeth Green and the Common Core State Standards in Mathematics can be found online. The November Principal's Coffee will focus on math teaching and learning at EES with guest Tracey Deegan the EES and Nauset Elementary math coach leading the discussion.

In the meantime have a wonderful end of October and remember to set your clocks back on Saturday.

Scotti Finnegan

P.S. As for that son and math, he went onto Sarah Lawrence College to study Epic Poetry and is still not good in math however he can eloquently explain the nuances of Beowulf. (Always the proud mother.)

PHYSICAL EDUCATION NEWS

October has been a very busy month for us in P.E. class! The beautiful weather has allowed us to continue with many of our classes out-

side. The Kindergarten and 1st grade children have enjoyed running laps for the mileage club and learning to cooperate by playing games such as "Blob Tag" and "Color Tag". The children in grade 2 have been learning "how to form strategy" as they played "Capture the Beanbags" and "Pirate Ball". The older children have continued to practice throwing and catching a football as they played the games "Ready, Set, Hut" and a new favorite, "Flying Bats in a Cave"! The children in grades 3, 4, and 5 have also completed the $\frac{1}{2}$, $\frac{3}{4}$, or 1 mile run and almost all of the students accomplished this in our goal of 15 minutes or less. Kudos to your children as this is quite an accomplishment! They have also completed the shuttle run, curl -ups, sit-reach flexibility stretch and arm hang fitness assessments. The results have been sent home with your child. I encourage you to view these with your child and keep them so that you and your child can compare these results with last year and then again next spring when we repeat the assessment. Inside, the children in grades K through 2 have been practicing their hand dribbling skills to our favorite tapes of "Lollipop" and "Call Me Maybe". During their assessments they have had a chance to demonstrate their best locomotor and hand dribbling skills! All grades have been strengthening their biceps, triceps, and abdominal muscles with our games of dead bug and bridge tag. They have also been stretching their quadriceps and hamstring muscles before they run their laps for the mileage club. Grades 3 through 5 have just finished a week of playing "Noodle Hockey" ... unlike any hockey you have ever seen ... played with pool noodles and goals that can be scored from the front or back of the goal! Everyone will be enjoying our fall fitness themed stations during the last week in October. Each station is designed to work on one or more component of fitness. November will see us "Dancing in the Gym" as we practice the Virginia Reel in preparation for our 5th annual "Kid's Fitness Challenge". This will take place on Monday, November 24th when we get the entire school moving for 30 minutes all at the same time ... a challenge indeed, but oh what fun! Thank you for sharing your children with me every day! Please continue to send them to PE class with sneakers and a water bottle. Thanks so much for all of your support!

Keep Moving!

Mrs. Genois

Third graders have been busy learning about the three genres of writing we will be doing this year. They completed an OPINION writing piece stating their opinion and providing detailed reasons. The opinion prompt was, "Should there be a law in the United States stating that children must do household chores and homework?" It was based on an article in Scholastic news from which we learned that Spain has recently passed a law stating that children will! We are working on writing entertaining beginnings to NARRATIVE stories. After our trip to Plimoth Plantation the children will be writing about the experience.

Classroom News





Kindergarten students work in partners to use different shapes to fill a hexagon during a geometry unit!





Second Grade Learning Adventures

Our young learners have been exploring valleys, canyons, mountains, islands, caves, and more as we learn about landforms in our Science classes. We are learning mapping skills through creating grids, keys and diagrams to help us find specific locations. Our Friendship theme in Reading and Writing has been helping us to better understand needs, and how to care for those needs. We have been writing friendly letters, as well as learning about how good writers "hook and hold" their audience. We are integrating Math and Language Arts skills, as we graph high frequency sight words. Learning how numbers are related to each other, how to build and take apart numbers, and solving word problems have been key areas in our mathematics studies. We continue to work hard on our Math Facts, as well. Thank you for all you are doing at home to support our students in their learning.







Happy November and we are deep into fall. The weather has been getting colder and we are loving the seasonal changes that are occurring outside our windows. Our students will also be adjusting to the time change as well. This is a busy month of learning. We are pleased that your children continue to come to school with excitement for learning! What follows are the areas we are working on this month.

Social skills – Transitioning from one activity to another, both in and out of the classroom, continues to be a challenge and so this area we continue to focus on. We also are working on fostering peer relationships amongst our first grade friends.

Work habits – Listening and following directions the first time they are given by the teacher is key to your child's academic success in the classroom. We model these skills for the children and role play with them to develop these life skills. We continue to work on developing friendships through acts of kindness.

Reading /Writing – We are starting a new unit called "Our Community" where we will be investigating topics such as jobs around town, buildings all around, a community in nature, how we help in the community and finding your way around the community using a map. We will be building on vocabulary words that support our weekly topics, short vowel sounds, ending blends such as _ing and _es, contractions, and diagraphs such as "th, sh,_ng, ch, _tch, wh,ph". Comprehension is a key component of reading. Your child needs to be able to read a story with comprehension and then be able to answer questions on our weekly unit assessments. Our grammar this month will include nouns: singular and plural nouns, possessive nouns, common and proper nouns and irregular plural nouns. Mechanics of our writing include: commas in a series, apostrophes with contractions, apostrophes with possessive nouns, capitalization of proper nouns and continuing with capitalization and punctuation. We continue to work on writing a complete paragraph with three sentences in our "My Journal" book, exploring opinion writing about Thanksgiving and an informative piece about turkeys.

Math – Geometry is our focus for the next few weeks. We are exploring solid shapes and plane shapes. Some of the vocabulary they are using includes: sides, faces, vertex, vertices, closed

and open shapes. This is a fun hands-on unit with math manipulatives. Addition and subtraction facts 0-10 continues to be an area of focus as well as writing and solving addition and subtraction problems.

Enjoy this month of family gatherings and thankfulness!



Fourth graders have written brief mysteries inspired by the artwork in Chris Van Allsburg's wordless picture book, *The Mysteries of Harris Burdick.* These slightly spooky, sepia-toned illustrations are perfect for this time of year!

The House on Maple Street

Russell Hemmings

Blast Off! I could see that a house just flew out of sight! I didn't know how it could do that, but somehow it did. At first I was confused and said, "What the heck!" I know it was strange, but on the other hand it was kind of cool. Then I was running because I thought it was blowing down trees and damaging other houses. So I thought they would collapse and fall on me. When I was running I could see that cars were perfectly fine, no trees fell down and no houses were damaged. So I just decided to go home and watch t.v.



"The House on Maple Street"-from *The Mysteries of Harris Burdick,* Van Allsburg, ©1984

The Harp

Henry Rank

He crept closer, his heart racing. "It's true", he thought, "It's really true." He took one more step and jumped back. He looked down at his shoe, it was soaked! He had stepped in the nearby stream. He crossed the stream and was next to the harp unsure of what to do. He put his hand out then pulled back. "What will happen if I touch it," he thought. He looked around frantically at leaves, sticks, rocks, and trees and finally saw two huge leaves, so he wrapped them around his hands and tried to pick it up. But the moment he touched the harp, it vanished. "What happened?" he thought. Looking around frantically he saw something. "There it is", he thought, "It's true, it's really true."



"The Harp"-from The Mysteries of Harris Burdick, Van Allsburg, ©1984

If you are inspired by these works, or want to read what some famous authors imagined when they viewed these images, check out the book *The Chronicles of Harris Burdick:* 14 Amazing Authors Tell the Tales from our

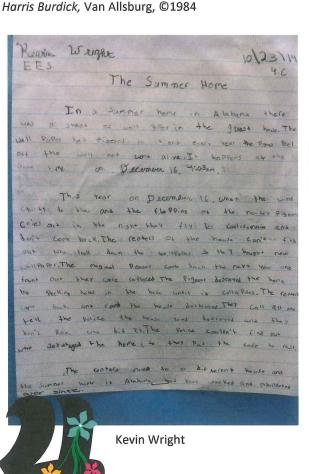


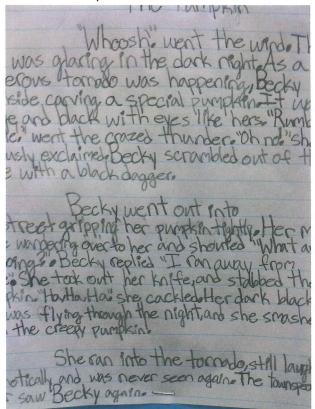


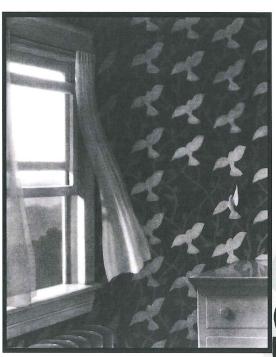
Josephine Landon



"The Pumpkin"-from The Mysteries of Harris Burdick, Van Allsburg, ©1984







"The Third Floor Bedroom"-from *The Mysteries* of Harris Burdick, Van Allsburg, ©1984





Music Notes for November

October can be a "spooky" fun time in music as it is a month which is perfect for exploring vocal range (high/low) with sounds such as ghosts, wind, etc. and singing/listening to music in the minor key to establish a dreary or scary mood. Primary grades can't get enough of the Pumpkin March, while upper grades practiced part singing with Ghost of John.

District testing in music took place in grades 2 and 5 with their first pre-test. The test will be redistributed at the end of the year to determine growth of learning at each level.

The Music Memory program has begun in grades 3,4, and 5 with the study of their first two pieces "Fanfare for the Common Man" by Copeland and "Dies Irae" Requiem by Verdi - all 16 pieces that will be featured through the year can be found on the music webpage. They will be preparing for another contest in the spring!

Our Chorus (grades 3,4,5) is off to a great start with such talented singers this year! We meet Wednesdays after school until 2:45. If your child would still like to join please email me your interest - we would be happy to add new members to our wonderful group of singers!

4th Graders will continue using recorders throughout the year so will need to bring them home to do their "homework" and practice for their level testing. Students need to bring their recorders in on music days in order to earn their tassels for the pieces they have learned. The pieces can also be found on the music webpage.



Special Announcement: Our lunch menu will be included in our newsletter starting next month!



November 2014

November 2014						
Monday	Tuesday	Wednesday	Thursday	Friday		
Book of the Month Mike Mulligan and His Steam Shovel			Res	Monthly Theme-		
3	4	5	6	7 8:00 Morning Meeting Gr. 3 Plimoth Plantation		
10	No School Veteran's Day	12	13 Young People's Concert-Gr. 4	14		
5:30 ECEC MTG 6:30 EESPG MTG	18 1PM African American Story- teller 6:30 School Com- mittee	19 2:15 SIC MTG	20	21		
8:00-8:30 Kids Fitness Challenge	25 Marks Close	No School	27 Happy Thanksgiving	No School		