

CAPE COD COMMISSION MEMBERS

Fiscal Year 2009

Officers:

Chair:	John D. Harris
Vice Chair:Jay Zavala (until April 2009), then Royden Richardson (June 2	2009-present)
Secretary:Florence Seldin (until April 2009), then Elizabeth Taylor (June 2	2009-present)

Members Representing...

Barnstable:	Royden Richardson
Bourne:	Royden Richardson Michael Blanton
Brewster:	Elizabeth Taylor
Chatham:	Florence Seldin (until April 2009), then Lynne Pleffner
	Brad Crowell
Eastham:	Joy Brookshire
Falmouth:	Jay Zavala (until April 2009), then vacant
	Leo Cakounes (through January 2009), then Robert Bradley
Mashpee:	Ernest Virgilio
Orleans:	Frank H. Hogan
Provincetown:	Roslyn Garfield
Sandwich:	Alan Trebat
Truro:	Susan Kadar (until August 2008), then Peter Graham
Wellfleet:	Roger Putnam
Yarmouth:	Renie Hamman (through December 2008), then Mark Lohan
County Commissioner:	William Doherty (through December 2008), then Sheila Lyons
	John D. Harris
	::Mark Harding
Governor's Appointee:	Herbert Olsen

ON THE COVER:

A cranberry bog in Bourne – In FY09, the Cape Cod Commission completed a major update to the Cape Cod Regional Policy Plan, the fourth edition of the plan in the Commission's nearly 20-year history. The 2009 Regional Policy Plan incorporated a goal "to preserve and enhance rural land uses, including agriculture, that are environmentally compatible with the Cape's natural resources in order to maintain opportunities to enjoy the traditional occupations, economic diversity, and scenic resources associated with rural lands and to support activities that achieve greater food independence for Cape Cod."

CAPE COD COMMISSION

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REGIONAL ACTIVITIES IN FY2009

Major planning and community development accomplishments this year included the completion of the 2009 Cape Cod Regional Policy Plan, continued development and adoption of the Regional Land Use Vision Map, and the preparation of a five-year Comprehensive Economic Development Strategy for Barnstable County.

Major accomplishments in technical services for Cape communities included projects pursued under the state-funded District Local Technical Assistance Program, long-range transportation planning, continued work on regional wastewater management issues, and enhancements to the agency's Geographic Information System (GIS) capacity.

In the Legal/Regulatory program, the Commission revised three major regulations and developed or revised three technical bulletins that relate to the new Regional Policy Plan, in addition to work related to DRIs.

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CHATHAN

YARMOUTH

PLANNING AND COMMUNITY DEVELOPMENT

The Cape Cod Commission completed a thorough revision to the Regional Policy Plan with an unprecedented level of public participation this year. The plan and Regional Land Use Vision Map encourage development on Cape Cod in areas adequately supported by infrastructure and discourage development in areas with significant resources needing protection. Designation of economic centers and industrial and service trade areas suitable for increased development coincides with streamlined permitting to create incentives that direct growth to and reinvestment in areas where it can be best accommodated. The plan, first released as a draft for public comment in late May 2008, was approved as a county ordinance by the Barnstable County Assembly of Delegates, effective January 16, 2009. By fiscal year-end, seven of the 15 Cape towns had approved their portions of the Regional Land Use Vision Map. That map and three other regulatory maps (Water Resources Classification I, Water Resources Classification II, and Significant Natural Resource Areas) were revised and approved by the Assembly in May/June 2009.

The Commission completed the five-year update of the Comprehensive Economic Development Strategy (CEDS) for Barnstable County, with funding from and in cooperation with the Cape Cod Economic Development Council and with participation from nearly 100 stakeholder organizations. Working groups met through April 2009 and identified 16 regional priority projects, focus groups refined the ideas in early May, and public comments were incorporated in early June. The Commission submitted the final document to the US Economic Development Administration (USEDA) at the end of June 2009. Federal certification makes Cape towns and Barnstable County eligible to apply for federal economic planning and infrastructure development funds. (The Commission has since learned of the USEDA's certification of and praise for the plan. Steps will be initiated in Fiscal Year 2010 to implement the projects identified in the certified CEDS.)

Other Activities

Some highlights of other Commission planning and community development activities in the region in FY2009 include:

- a major update of the Route 6A Corridor Management Plan, first prepared by the Commission in 1995. The plan focuses on the 34-mile corridor of Cape Cod's scenic and historic roadway, Route 6A (also known as the Old King's Highway), which stretches east from Bourne to Orleans. The 1995 plan won the American Planning Association's National Planning Award for Transportation Planning. The update, to be completed in Fall 2009, reconsiders land uses, historic and scenic resources, and transportation along the corridor with new recommendations to address resource protection and traffic/safety issues.
- regional multi-hazard mitigation (MHM) planning services, initiating work on the 2010 (five-year, FEMA-required) update of the Barnstable County MHM Plan. In addition to the county plan, nine towns have FEMA-certified local plans (Bourne, Chatham, Eastham, Harwich, Mashpee, Orleans, Provincetown, Sandwich, and Wellfleet). All 2010 updates will incorporate climate-change modeling data into regional risk-and-vulnerability assessments and climate-change adaptation strategies into the action plans.
- a national model floodplain bylaw developed with several partner agencies, to be released in Fall 2009;
- participation on the Massachusetts Oceans (Act) Advisory Commission to help develop a management plan for state waters by the end of December 2009;



- analysis of Chapter 40B Comprehensive Permit projects in the region (www.capecodcommission. org/housing/resources.htm);
- publication of the findings of a study of the public costs of homelessness compared with the costs of permanent supportive housing for the region (www.capecodcommission.org/housing/ resources.htm); and
- publication of the findings of a survey of Cape Cod second-home owners (www.capecodcommission. org/econdevel/reports.htm).

TECHNICAL SERVICES

The Cape Cod Commission coordinated the state-funded "District Local Technical Assistance Program" in this region. Through the program, the state's 13 regional planning agencies provide assistance to towns, at their request, for special technical services that meet certain state/regional criteria. In 2007–2008, the program helped the regional planning agencies to develop a state-wide model for expediting local development permitting processes. Also that year on Cape Cod, the towns of Barnstable, Falmouth, Sandwich, Eastham, Truro, and Bourne received funded services through the program. Barnstable received \$17,309 for work related to the Downtown Hyannis Growth Incentive Zone. Bourne received \$7,922 and Eastham received \$11,586 for expedited permitting analyses. Falmouth received \$6,419 for an analysis of "district increment financing" to revitalize a portion of Main Street. Truro received \$11,267 to aid the development of a watershed management plan for the Pamet Groundwater Lens. Sandwich received \$56,229 for work to address transportation, wastewater, and zoning issues related to town-owned land in the Quaker Meetinghouse Road/Route 130 area.

In 2008–2009, the funded regional projects included an analysis of options for regionalization of public safety functions for the Outer/Lower Cape (\$50,000); an analysis of regionalization of housing authority functions for the Outer/Lower Cape (\$15,000); a phase-one feasibility analysis about establishing a stormwater utility for stormwater management and financing options, initially for Yarmouth but applicable to all towns (\$10,000); a refinement of mapping for a "zones of contribution" model of drinking water supplies within Barnstable and shared with neighboring towns (\$15,000); preparation of an overlay district for "workforce housing" zoning, initially for Chatham but useful as a model for other towns (\$10,000); and an analysis of municipal solid waste disposal alternatives Cape wide (\$35,000). These projects must be completed by the end of December 2009.

Transportation

The Cape Cod Commission provided ongoing coordination of the Cape Cod Joint Transportation Committee and supported the work of the Cape Cod Metropolitan Planning Organization* (MPO), which is responsible for directing transportation planning and policy and for allocating federal transportation funds on Cape Cod. This year, the Commission participated in a Federal MPO Certification Review jointly chaired by representatives from the Federal Highway Administration and the Federal Transit Administration; the review considered the planning process and provided recommendations for future efforts. Commission staff also prepared the annual Cape Cod Unified Planning Work Program for Transportation Planning Activities for 2009, the annual Transportation Improvement Program (TIP) Amendment for 2009, and the Congestion Management Program, a continuous program to identify congested locations and strategies to reduce that congestion.

As a result of those efforts, approximately \$32.5 million of local and regional transportation projects are scheduled for state and federal funding in the 2009 TIP update for Federal Fiscal Years 2007–2010. Approximately \$17.5 million of that total are "stimulus" projects funded through the American Recovery and Reinvestment Act of 2009. Local and regional highway, bridge, and transit projects are among those funded this year:

- Barnstable: Route 132 boulevard landscaping project
- ♦ Barnstable: Route 28 intersection improvements at Route 149, South County Road, and Lumbert Mill Road

- Barnstable: Route 6A resurfacing
- ◆ Barnstable/Hyannis: Steamship Authority terminal improvements
- ♦ Bourne: Route 6 Scenic Highway cold planing and resurfacing
- ◆ Dennis: Route 6A resurfacing
- ◆ Falmouth: Route 28 section in East Falmouth ("Reine's Corner")
- ◆ Falmouth/Woods Hole: Steamship Authority Dolphin project
- ◆ Falmouth: Chapoquoit Road bridge replacement
- ◆ Transit and Cape Cod Regional Transit Authority (CCRTA): Operating assistance; capital preventive maintenance; minibuses; lift vans; software, hardware, and mobile radio equipment; Jobs Access Reverse Commute and New Freedom funds; Hyannis Transportation Center capital renovations and other improvements; bus stops for SeaLine, H2O, and Villager fixed routes; and more

Some highlights of other transportation services performed for the region this year include:

 planning and operational support for the Cape Cod Regional Transit Authority and work with the Cape Cod National Seashore (CCNS) on several transportation efforts, including a parking and transit study for the Outer Cape and an integrated bicycle plan for the region;

^{*} The Cape Cod Metropolitan Planning Organization currently consists of representatives from the Executive Office of Transportation, Massachusetts Highway Department, Barnstable County Commissioners, Cape Cod Commission, Cape Cod Regional Transit Authority, Town of Barnstable, and selectmen from three other towns. A town selectman representative is elected from each sub-regional Cape Cod area. The sub-regions are (A) Bourne, Falmouth, Mashpee, and Sandwich; (B) Brewster, Chatham, Dennis, Harwich, and Yarmouth; and (C) Eastham, Orleans, Provincetown, Truro, and Wellfleet. The MPO ex officio membership includes representatives from the Federal Highway Administration; Federal Transit Administration; US Army Corps of Engineers; National Park Service/Cape Cod National Seashore; Woods Hole, Martha's Vineyard, and Nantucket Steamship Authority; and the Cape Cod Joint Transportation Committee.

- pursuit of funding for a Renewable Fuels Strategic Implementation Plan and assistance with a public/private proposal for the development of a biodiesel refinery using algae as the fuel source;
- initiation of a new study of the Yarmouth Road (Yarmouth/Barnstable) corridor from Route 6 Willow Street in Yarmouth south across Route 28 to Main Street in Hyannis (www.gocapecod.org/ yarmouthroad);
- continued collection of transportation data, making traffic counts in all 15 Cape Cod communities. For the 2008 summer traffic-counting program, a total of 253 counts were taken with automatic traffic recorders, 46 turning movement counts were taken at intersections, 18 counts were taken at three Park-and-Ride lots, and 5 counts were taken on bicycle trails (www.gocapecod.org/ counts).

Water Resources

Wastewater management is a significant issue on Cape Cod, and the Commission staff provides needed technical assistance in the areas of wastewater assessment, planning, and regulatory review.

This year the Commission continued to provide staff support for the Cape Cod Water Protection Collaborative and began work on a regional wastewater management plan under the direction of the collaborative. The Commission also applied for \$50,000 of federal funding from the "Natural Resource Damage Assessment and Remediation Program" to facilitate coordinated wastewater management planning for the Upper Cape.

Also related to wastewater, staff continued to assist the Massachusetts Estuaries Project, now in its seventh year with project partners that include the Massachusetts Department of Environmental Protection (DEP), the School for Marine Science and Technology (SMAST) at UMass-Dartmouth, the US Geological Survey, and others. For this

project, the Commission staff makes embayment-specific, watershed-based land use and hydrological assessments to aid scientific analyses of nutrient loading in coastal waters that will help towns develop plans to manage and restore water quality and adopt nitrogen-reduction strategies.

Some highlights of other water resource services performed for the region this year include:

- coordination of the Pond and Lake Stewardship (PALS) project, now in its tenth year employing a network of citizen volunteers to monitor, test, and protect the water quality of Cape Cod's more than 900 ponds and lakes. This year's work included coordination of the seventh annual freshwater pond-sampling "snapshot" during which volunteers collected 385 samples from 159 ponds in the 15 Cape towns for laboratory analysis.
- continued assistance to town staff with Phase II stormwater requirements;
- evaluation of state groundwater discharge regulations and total organic carbon requirements for municipal wastewater plans; and
- monitoring of the US Geological Survey water-level network, including monthly measurements of water levels for 40 groundwater wells across the Cape and monthly publication of statistics for nine index wells that summarize conditions.

Geographic Information System

The Commission staff standardized GIS parcel data for regional use; provided ongoing coordination of the Cape Cod GIS Users Group; and supported and trained municipal staff in the use of Pictometry software, which allows users to view oblique aerial photos.

GIS staff also prepared a study of parcel size to determine suitable areas for sewering to protect water resources; used Arc Reader software to show



undeveloped commercial and industrial lots compared to existing development to analyze development potential in the region; generated data about region-wide hotel and motel sizes; prepared a map of the locations and sizes of agricultural/farm lands in the region; and mapped all Land Bank properties, for The Compact of Cape Cod Conservation Trusts.

LEGAL/REGULATORY

In Fiscal Year 2009, the Cape Cod Commission issued decisions on 11 DRIs, accepted the withdrawal of 6 DRIs, reviewed more than 35 other DRI proposals, approved modifications to 10 previously approved DRIs, and issued certificates of compliance for 12 previously approved DRIs. The Commission also provided technical comments on 22 applications for permits from other agencies, including Massachusetts Environmental Policy Act (MEPA) permits and Chapter 40B comprehensive permits.

The Commission also revised the DRI Enabling Regulations to incorporate "Limited DRI Review" and other technical changes, and revised the Development Agreement Regulations. The Barnstable County Assembly of Delegates considered both as county ordinances in June 2009, approving the Development Agreement Regulations and continuing review of the Enabling Regulations into the new fiscal year.

The Commission continued to work on the development of proposed regulations for a municipal application process for the revision of DRI thresholds (also referred to as "Chapter H," or "flexible DRI thresholds"). The proposed regulations were submitted to the Barnstable County Assembly of Delegates for consideration in July 2009.

Staff prepared and the Commission approved several technical bulletins this year to support and reflect changes in the 2009 Regional Policy Plan:

- a new technical bulletin to guide the calculation of mitigation credit or reduction for the affordable housing impacts of some commercial projects;
- a revised technical bulletin to guide the calculation of open-space mitigation for all DRIs; and
- a new technical bulletin to guide DRIs on compliance with new minimum performance standards related to energy.



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Regionalization

Commission Executive Director Paul Niedzwiecki actively engaged in outreach activities through FY2009. In addition to the many and varied meetings of the Cape Cod Commission board, its committees, and partner organizations, he presented information about the agency at more than 70 evening and early morning meetings with municipal boards and other groups, including chambers of commerce, workforce and economic development boards, and business, nonprofit, and governmental groups. A popular topic was "Opportunities for Regionalization."

Pathways

The Commission's planning staff coordinated Barnstable County's Cape Cod Pathways program, including two Walking Weekend events (October 2008 and June 2009) and a winter workshop on trail creation and maintenance. Volunteer walk leaders and AmeriCorps Cape Cod members help make the Pathways program successful.

Citizen Planners

The Commission's planning staff helped organize a "Site Plan Review" workshop with the state-wide Citizen Planner Training Collaborative in November 2008. The planning staff also helped with a workshop in March 2009 on "How Communities Can Prepare for Climate Change."

Transportation

The Commission's transportation staff presented a public workshop on "Transportation and the Environment" in October 2008, helped organize public sessions to update to the Route 6A Corridor Management Plan, and began public meetings about the new Yarmouth Road Corridor Study.

Historic Preservation

The Commission's historic preservation specialist gave public lectures on Cape Cod architecture and historic preservation in Cotuit in July 2008 and at the Chatham

Women's Club in November 2008, helped coordinate a Capewide workshop on historic preservation in April 2009, and made a public presentation at a Preservation Week program sponsored by the Chatham Historical Society in May 2009.

Affordable Housing

The Commission's affordable housing staff coordinated a workshop on federal "Fair Housing" policies and standards in October 2008, and a workshop on "Local Initiative Program: Getting Units to Count" about the Massachusetts Subsidized Housing Inventory in June 2009.

Community Preservation

Twice a year, the Commission's natural resources, affordable housing, and historic preservation staff organize "roundtable" meetings/seminars, often with guest speakers, for town Community Preservation Act committees.

Geographic Information

The Commission's GIS manager made a presentation about "GIS and Assessing Data" at the May 2009 meeting of the Massachusetts Association of Assessing Officers.

Water Resources

The Commission's water staff organized educational festivals about the region's water resources in 12 elementary and middle schools Cape wide. The staff trains Barnstable County AmeriCorps members to run the hands-on activities. In summer 2008 and spring 2009, the water staff also coordinated the public sale and distribution of nearly 500 rain barrels at a discounted price. The barrels capture rainfall from roof runoff for garden irrigation. The project helps educate homeowners on water conservation and stormwater management.





TOWN OF BARNSTABLE

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning and regulatory staff supported the work of the town to develop implementing regulations for the Craigville Beach/Centerville Village District of Critical Planning Concern (DCPC). The Commission extended the time for completion of those regulations to September 10, 2009.
- Commission planning and GIS staff worked with the town as it completed Barnstable's portion of the Regional Land Use Vision Map. The updated map, approved by the Barnstable County Assembly of Delegates, became effective June 19, 2009.
- Commission staff planners and transportation engineers continued to develop the update of the 1995 Route 6A Corridor Management Plan to guide the protection of the corridor's unique historic and scenic resources and to address transportation and safety issues.
- The Cape Cod Commission staff helped the Town of Barnstable with planning, community character, energy, and transportation issues during the town's review of the proposed Hilton Garden Inn project within the Downtown Hyannis Growth Incentive Zone. Services involved outlining safety, capacity, and pedestrian/bicycle-safety concerns along the Route 28 corridor, as well as creating computer-generated design visualizations (video and graphics). The staff also helped the town explore design alternatives for the 500 Block of Main Street, including providing photosimulations of potential changes to the building and parking areas that could be pursued by the owners. Both projects (Hilton Garden Inn and the 500 Block) are within the Downtown Hyannis Growth Incentive Zone.
- The Commission staff historic preservation specialist gave a lecture on Cape Cod architecture and historic preservation in Cotuit in July 2008, organized an historic preservation workshop in April 2009, which was attended by many Barnstable participants, and provided assistance to the historical commission and historic property owners in Barnstable in designing sensitive additions/alterations to historic structures during the year.

Affordable Housing

- Through the Cape Cod Commission, the Barnstable County HOME Consortium committed HOME funds to two projects that completed construction this year: 12 units of senior rental housing at Lombard Farm and 28 units of family rental housing at Kimber Woods.
- The HOME Consortium made a commitment of \$150,000 in HOME funds to Housing Assistance Corporation for their Barnstable Homeownership Project, a buy-down project that will create five affordable ownership units.
- The HOME Consortium made three Down Payment/Closing Cost Assistance Program loans totaling \$24,094 to first-time Barnstable home buyers.
- The HOME Consortium made one Homeowner Rehab Program loan of \$15,045 to a Barnstable homeowner.
- Seven Barnstable first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.
- The Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$3,000 to the Barnstable Housing Authority

- (BHA) for a consultant for an endangered species review on a BHAowned parcel.
- The Commission completed a HUD-required environmental review to enable the Barnstable Housing Authority to proceed with about \$93,000 of modernization work at the Colony House Apartments.

TECHNICAL SERVICES

District Local Technical Assistance

- In December 2008, the Cape Cod Commission staff completed the state-funded District Local Technical Assistance (DLTA) project for expedited permitting/support services requested by the town. The project for Barnstable, funded at \$17,309, entailed traffic counts and assistance with transportation and geographic data analysis/mapping related to the Downtown Hyannis Growth Incentive Zone.
- Under the 2009 DLTA program, the Commission awarded \$15,000 to initiate a mapping/analysis project to reexamine and refine zones of contribution to public drinking water supplies within Barnstable and shared between Barnstable and neighboring towns. The project involves coordination with Barnstable's four independent water districts.

Geographic Information System

- The Cape Cod Commission's GIS staff completed the digitization of sub-aquatic vegetation in Lake Wequaquet from 2003 to 2007 and analyzed the lake's watershed for the lake association.
- GIS staff processed GPS points, analyzed bathymetric data for Fresh Hole Pond, made well-proximity measurements, and created maps on aerial photos and US Geological Survey topographical maps for the proposed new well in the Barnstable Fire District (see also "Water Resources," below).
- GIS staff completed an analysis and maps of projected "time of travel" response times from local fire stations and researched and provided Pictometry photos to the Barnstable Police Department.

Transportation

- The Cape Cod Commission initiated the Yarmouth Road Corridor Study in May to examine options for improving traffic congestion for travel through the corridor. The study, with public meetings, will continue through summer, with a final report in Fall 2009. (Information online at www.gocapecod.org/yarmouthroad.)
- Commission transportation staff helped plan the proposed bikeway to connect the Cape Cod Rail Trail to the Hyannis Transportation Center.
- Commission transportation staff conducted 27 automatic traffic recorder (ATR) counts at road segments and one turning movement count (TMC) at an intersection in Barnstable and conducted 10 counts in the Route 132 Park-and-Ride lot.
- Commission transportation staff participated in MassHighway's "Road Safety Audit" of Route 28/Bearses Way.
- Commission transportation staff participated in a steering committee for the Barnstable Transit Plan, helping to evaluate and develop improved transit services.

Water Resources

- The Cape Cod Commission's water staff organized educational festivals for students and teachers at the Hyannis East, Centerville Elementary, and Horace Mann Charter schools.

- Commission water staff assisted the Town of Barnstable and the Compact of Cape Cod Conservation Trusts on a grant application that subsequently resulted in \$375,000 as the Barnstable Fire District Aquifer Lands Protection Grant.
- Commission water staff monitored pump tests for a new well for the Barnstable Fire District and helped develop a scope of work for Zone II delineation (zones of contribution to public water supplies) for the district. An agreement was signed in November and the project was completed in May.
- Using the USGS groundwater model, Commission water staff helped the Hyannis and Centerville districts to evaluate groundwater flow for a 21E review of West Main Street.
- Commission water staff continued to manage the cleanup of perchlorate at the Barnstable County Fire and Rescue Training Academy.
- Commission staff reviewed the compliance monitoring and technical information about the Barnstable Wastewater Treatment Facility.
- Commission water staff conducted a detailed review and provided recommendations on Massachusetts Estuaries Project scenarios for Lewis Bay and regional wastewater issues involving Yarmouth and Barnstable.
- Commission water staff completed reports on a town-wide assessment of freshwater ponds and a detailed assessment of Lake Wequaquet.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 88 samples at 34 ponds in Barnstable.

LEGAL/REGULATORY

DRI Decisions:

Project Name: Capizzi Widow's Walk

Type of Review: Hardship Exemption (in DCPC) Decision: Approved with conditions

Date of Decision: November 2008 Elapsed Time: 2.3 months

Project Name: Excel Switching Corp. Corporate Facilities

Type of Review: Hardship Exemption Decision: Approved with conditions

Date of Decision: January 2009 Elapsed Time: 4.3 months

Project Name: Centerville Public Library Parking Improvements

Type of Review: Hardship Exemption (in DCPC) Decision: Approved with conditions

Date of Decision: January 2009 Elapsed Time: 3.0 months

Project Name: Duane Residence/68 Dale Avenue

Type of Review:

Decision: Approved with conditions

Date of Decision: February 2009 Elapsed Time: 7.8 months

Project Name: F.W. Webb Type of Review: DRI

Decision: Approved with conditions

Date of Decision: June 2009 Elapsed Time: 2.3 months

Other DRIs

- The Cape Cod Commission received a referral in August 2008 for proposed alteration of an historic house at 131 Ocean View Avenue (Hirsch Residence): the applicant withdrew the proposal in September 2008.
- The Commission reviewed the town's discretionary referral of the proposed Blanchard's Liquors project on Route 28; the applicant withdrew the proposal in March 2009.

DRI Modifications

- The Commission's Regulatory Committee approved modifications to two previously approved DRIs: Willy's Gym/Women's Body Shoppe (July 2008) and TD Banknorth/Cape Cod Mall/Mall Liquors (October 2008).

Certificates of Compliance

- The Commission issued Certificates of Compliance for two DRIs: Shallow Pond Center (July 2008) and Capizzi Widow's Walk (March 2009). The Commission also issued Preliminary Certificates of Compliance for three DRIs: Cape Codder Resort Redevelopment (November 2008), TD Banknorth at Cape Cod Mall (March 2009), and F.W. Webb (June 2009).

DRI Reviews Ongoing at Year End

- the proposed Haseotes Addition project within the Craigville Beach/ Centerville Village DCPC
- the proposed Dalby ANR subdivision
- the proposed Mystic River Realty Trust ANR subdivision
- the proposed Barnstable Municipal Airport Terminal Projects (transportation modifications)
- (in litigation) the proposed Cape Wind Energy Project

Other Regulatory Assistance

- In February 2009, the Cape Cod Commission submitted an ENF comment letter to the Massachusetts Environmental Policy Act (MEPA) on the Maraspin Creek/Barnstable Harbor Dredging and Marina Construction
- In partnership with the Town of Barnstable as part of the Cape Cod Healthcare Development Agreement, the Commission's staff continued to participate in the design review of Phase One of the proposed diagnostic pavilion and medical office building at Wilkens Ambulatory Medical Campus at Hadaway Park.
- The Commission's regulatory staff conducted a series of preapplication meetings for the proposed "Villages at Barnstable" continuing-care facility in Independence Park.

DRI Mitigation Funds

- The Cape Cod Commission provided \$62,485 in DRI trip-reduction mitigation funds toward demolition expenses related to the un-development of the former Chili's Restaurant site at the Airport Rotary.

TOWN OF BOURNE

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission planning staff helped the Bourne Financial Development Corporation plan for a "green" technology park. In March 2009, the Commission staff assisted Bourne planning staff with an update of commercial properties for this project, completing GIS work in April 2009.
- The Commission planning staff and transportation engineers continued to develop the update of the 1995 Route 6A Corridor Management Plan to guide the protection of the corridor's unique historic and scenic resources and to address transportation and safety issues.
- Commission staff provided planning assistance to the Main Street/ Buzzards Bay Steering Committee, and planning and technical assistance to the town regarding a Growth Incentive Zone application for downtown Buzzards Bay.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$4,000 to the Town of Bourne for title search and septic design services for a town tax-title property, and made a TAP award of \$7,500 to the Bourne Housing Authority for an engineering/electrical system assessment of Continental Apartments.
- Through the Cape Cod Commission, the Barnstable County HOME Consortium made one Homeowner Rehab Program Ioan of \$47,451 to a Bourne homeowner.
- Two Bourne first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.
- The Commission housing staff completed a HUD-required environmental review to enable the Bourne Housing Authority to proceed with about \$420,000 of modernization work at the Roland Phinney Apartments.

TECHNICAL SERVICES

District Local Technical Assistance

- The Cape Cod Commission staff provided help (funded through the 2008 state Local Technical Assistance "Expedited Permitting" Program) with the Buzzards Bay revitalization project. The long-term plan is to stimulate investment in a potential Growth Incentive Zone.

Transportation

- The Commission transportation staff conducted 19 automatic traffic recorder (ATR) counts at road segments and five counts in the Sagamore Park-and-Ride lot.
- Commission staff assisted the town in the development of a plan for signs and pavement markings to improve safety and traffic flow at the Otis Rotary and provided technical comments on conceptual designs of Main Street in Buzzards Bay.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected six samples at three ponds in Bourne.

LEGAL/REGULATORY

DRI Decision:

Project Name: Paesano Company Office Building/Raponi/123

Waterhouse Road

Type of Review: Hardship exemption Decision: Approved with conditions

1/8/09 Date of Decision: 3.2 months Elapsed Time:

DRI Modifications

- The Commission's Regulatory Committee approved modifications to two previously approved DRIs: Convention Data Services (August 2008) and National Marine Life Center (August 2008).

Certificates of Compliance

- The Commission issued a Preliminary Certificate of Compliance for Phase 2 of the National Marine Life Center project in March 2009.

Other Regulatory Assistance

- The Commission regulatory staff participated in pre-application meetings for the potential Buzzards Bay Growth Incentive Zone.
- The Commission reviewed and approved the town's Development Agreement Bylaw.
- The Commission's staff provided comments on the Chase Estates Chapter 40B comprehensive permit application and provided technical assistance in the review of a major modification request of the previously permitted Canal Bluffs development.

DRI Mitigation Funds

- The Cape Cod Commission provided this year \$39,807 (out of a \$60,000 Memorandum of Agreement with the town) from DRI transportation mitigation funds for phase III of streetscape improvements to Main Street in Buzzards Bay.
- The Commission also provided \$20,000 this year (out of a \$60,000 Memorandum of Agreement with the town) from DRI affordable housing mitigation funds to help implement the Bourne Housing GAP Adjustment Program.

TOWN OF BREWSTER

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission supported the town's nomination of the Brewster Water Protection District of Critical Planning Concern (DCPC). The Barnstable County Assembly of Delegates designated the district on July 2, 2008. Through the rest of the year, the staff supported the town's development of management methods and implementing regulations, providing assistance with the water protection bylaw and the sand and gravel mining bylaw, and review of the conservation subdivision design bylaw. The Commission extended the time for completion of the implementing regulations to October 14, 2009.

- The Commission's planning and transportation staff continued to develop the update of the 1995 Route 6A Corridor Management Plan to guide the protection of the corridor's unique historic and scenic resources and to address transportation and safety issues.
- The Commission planning and GIS staff supported the town's efforts to develop and endorse the Brewster portion of the Regional Land Use Vision Map.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$2,000 to the Town of Brewster for a consultant to prepare a Request for Quotations for a 50-unit affordable housing development.
- Through the Cape Cod Commission, the Barnstable County HOME Consortium made one Homeowner Rehab Program Ioan of \$19,080 to one Brewster homeowner.

Natural Resources

- The Commission's staff natural resources specialist wrote a letter of support for the town's request for a grant from the Massachusetts Local Acquisitions for Natural Diversity (LAND) Program (formerly known as the state "Self Help Program").

TECHNICAL SERVICES

Geographic Information System

- The Cape Cod Commission's GIS staff worked with the town on DCPC and Regional Land Use Vision maps, and updated the Priority Land Acquisition and Assessment Project (PLAAP) data and maps.
- GIS staff created a base map for the Cape Cod Museum of Natural History and a flood-hazard map and a map of Cape-wide fire departments for the town.

Transportation

- The Cape Cod Commission's transportation staff conducted 27 automatic traffic recorder (ATR) counts at road segments and five turning movement counts (TMC) at intersections in Brewster.
- The Commission staff assisted the town with the review of design plans for Crosby Lane and Stonybrook Road.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 67 samples at 27 ponds in Brewster.
- The Commission water staff coordinated services from a contractor related to Brewster pond water quality and participated in a regional Long Pond watershed management committee.
- The Commission water staff made a technical review of the White Rock Chapter 40B development for the Brewster Zoning Board of Appeals.
- The Commission water staff reviewed and commented on the proposed water quality protection bylaw and on the proposed sand and gravel bylaw and prepared an information matrix that relates sand and gravel areas to excavated materials.

LEGAL/REGULATORY

DRI Decision:

Project Name: Nickerson Property Horse Farm

Type of Review: DRI

Decision: Procedural denial

Date of Decision: 8/7/08

Elapsed Time: N/A (no application was provided)

DRI Reviews Ongoing at Year End

- the proposed Brewster VFW Post Pavilion project within the Brewster Water Protection District of Critical Planning Concern (DCPC)

TOWN OF CHATHAM

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning and GIS staff supported the town's efforts to develop the Chatham portion of the Regional Land Use Vision Map.

Community Character/Historic Preservation

- The Commission's staff historic preservation specialist helped the Chatham Historical Commission with regulatory options for protecting archaeological resources. The staff also advised the historical commission on proposals to alter National Register Historic properties in town.
- The preservation specialist gave a lecture on Cape Cod architecture and historic preservation at the Chatham Women's Club in November 2008 and made a presentation at a Preservation Week program sponsored by the Chatham Historical Society in May 2009.

Affordable Housing

- The Commission's housing specialist reviewed and made technical comments on proposed changes to the affordable housing accessory apartment zoning bylaw.

TECHNICAL SERVICES

Transportation

- The Cape Cod Commission's transportation staff obtained funding and began work with the US Fish and Wildlife Service Monomoy Refuge on an access study that will explore remote parking and shuttles as well as connections and improvements to public transportation to/from the
- Commission staff conducted 20 automatic traffic recorder (ATR) counts at road segments and two turning movement counts (TMC) at intersections in Chatham.
- Commission transportation staff analyzed results and made presentation materials for the previously completed Route 28/West Chatham study, which included the Route 28 intersections with George Ryder Road, Barn Hill Road, and Crowell Road/Queen Anne Road.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 47 samples at 15 ponds in Chatham.
- The Commission water staff reviewed proposed alum treatment for Stillwater Pond and Lovers Lake.
- Water staff organized an educational festival for students and teachers of the Chatham Middle School.
- Commission water staff reviewed the Draft and Final Environmental Impact Reports and Development of Regional Impact application for Chatham's Comprehensive Wastewater Management Plan.

LEGAL/REGULATORY

DRIs

- The Cape Cod Commission received a referral in April 2008 for proposed alteration of an historic house (Calico Cat/Hirsch Residence); the applicant withdrew the proposal in September 2008.

DRI Modifications

- The Commission's Regulatory Committee approved modifications to two previously approved DRIs: Chatham Municipal Airport (December 2008) and Habib Residence Historic House (April 2009).

DRI Reviews Ongoing at Year End

- the proposed Chatham Wastewater Plan

Other Regulatory Assistance

- The Cape Cod Commission submitted technical comment letters to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Forms (ENFs) for the proposed municipal water supply at the Mill Pond Well Site, the proposed Lovers Lake/Stillwater Ponds Phosphorus Treatment, and the proposed Mill Creek Resource Improvements.

TOWN OF DENNIS

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission staff supported the ongoing work of the Dennisport Revitalization Committee, including helping with community "listening sessions" (Fall 2008 through Spring 2009) and preparing GIS maps (Spring 2009) and other work for a sustainability charrette/work-shop planned for Fall 2009.
- Commission staff provided planning and technical assistance about a Growth Incentive Zone application for downtown Dennisport.

Affordable Housing

- Through the Cape Cod Commission, the Barnstable County HOME Consortium made two Down Payment/Closing Cost Assistance Program loans totaling \$24,200 for Dennis first-time home buyers.

Natural Resources

- The Commission's staff natural resources specialist reviewed and wrote a letter of support for the Dennis Open Space and Recreation Plan.

TECHNICAL SERVICES

Geographic Information System

- The Commission's GIS staff extracted roadway centerline and storm drain data from Dennis CAD drawings for use in GIS by the town engineer.
- GIS staff updated Dennis parcels with assessors data for 2009.
- GIS staff updated an analysis of Sesuit Harbor with 2007 Dennis parcels, building footprints, and water use statistics for the Massachusetts Estuaries Project.
- GIS staff provided digital Sea, Lake, and Overland Surges from Hurricanes (SLOSH) data to the town planner.

Transportation

- The Commission's transportation staff conducted 17 automatic traffic recorder (ATR) counts at road segments and two turning movement counts (TMC) at intersections in Dennis and conducted one bicycle/pedestrian count at the Cape Cod Rail Trail.
- Commission staff helped plan the proposed bikeway to connect the Cape Cod Rail Trail to the Hyannis Transportation Center.
- Commission transportation staff provided transportation-related planning assistance for the potential Dennisport Growth Incentive Zone.
- Commission staff participated in MassHighway's "Road Safety Audit" of Route 134/Route 6A.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected samples at 11 ponds in Dennis.

LEGAL/REGULATORY

DRI Modifications

- The Commission's Regulatory Committee approved modifications to a previously approved DRI: Dunkin' Donuts (June 2008).

Certificates of Compliance

- The Commission issued a Certificate of Compliance to National Grid/Colonial Gas Company for the KeySpan Pipeline Middle Segment project (December 2008).

Other Regulatory Assistance

- The Commission's regulatory staff assisted with the proposed Dennisport Growth Incentive Zone application.
- The Cape Cod Commission submitted technical comment letters to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Forms (ENFs) for the proposed Bass River Park and the proposed Swan Pond River and Beach Nourishment projects.

TOWN OF EASTHAM

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission's planning staff provided assistance (funded through the 2008 state Local Technical Assistance/Expedited Permitting Program) to Eastham's Critical Planning Committee on the North Eastham Village Center concept. The town is evaluating development options for a large parcel of town-owned land in the Brackett Road area of North Eastham. In December 2008, the Commission supported an impact analysis and infrastructure needs assessment.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$3,000 to the Town of Eastham for a consultant to prepare a housing action plan.

Natural Resources

- The Commission's staff natural resources specialist reviewed and wrote a letter of support for the Eastham Open Space and Recreation Plan.

TECHNICAL SERVICES

Geographic Information System

- The Cape Cod Commission's GIS staff updated Eastham parcels with assessor's data.

Transportation

- Commission transportation staff conducted 11 automatic traffic recorder (ATR) counts at road segments and 13 turning movement counts (TMC) at intersections in Eastham.
- Commission staff completed a MassHighway-funded "Transportation Safety Report" about the Route 6/Brackett Road intersection. (Each year the Cape Cod Metropolitan Planning Organization selects three locations for the Cape Cod Commission transportation staff to identify safety problems and potential solutions in Cape communities.) Staff also initiated work for a 2009 study that will lead to a "Transportation Safety Report" about the Eastham/Orleans Rotary.
- Commission staff assisted the town with transportation aspects of a proposed village-style concept plan for North Eastham (see "Planning," above).

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 28 samples at 12 ponds in Eastham.
- The Commission's water staff organized an educational festival for Eastham Elementary School students and teachers.
- Water staff completed a town-wide assessment of freshwater ponds.
- Commission staff prepared information for the Town Meeting vote on Eastham's proposed water supply exploration project.

TOWN OF FALMOUTH

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission's planning and GIS staff supported the work of the Planning Board and the Local Comprehensive Planning Committee on Falmouth's LCP update.
- Commission staff met with the Planning Board to discuss and develop Falmouth's portion of the Cape Cod Regional Land Use Vision Map.

Affordable Housing

- The Commission's housing specialist conducted three environmental reviews required by HUD in order for three modernization projects totaling about \$420,000 in Falmouth Housing Authority's federally funded developments to proceed.
- Through the Cape Cod Commission, the Barnstable County HOME Consortium made four Down Payment/Closing Cost Assistance Program loans totaling \$25,123 to first-time home buyers, and one Homeowner Rehab Program Ioan of \$5,816 to a Falmouth homeowner.
- Three Falmouth first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.

Economic Development

- The Commission helped the town evaluate the feasibility of "district increment financing" as a revitalization tool for East Main Street (funded through the state-funded Local Technical Assistance/Expedited Permitting Program; completed December 30, 2008), completing build-out and taxing-capacity analyses.

Natural Resources

- The Commission's staff attended a workshop on the Falmouth Open Space and Recreation Plan and provided comments for the draft.
- The staff natural resources specialist wrote a letter of support for the town's request for a grant from the Massachusetts Local Acquisitions for Natural Diversity (LAND) Program (formerly known as the state "Self Help Program").

TECHNICAL SERVICES

Geographic Information System

- Commission GIS staff prepared a map of build-out for the North Main Street "district increment financing" feasibility analysis (see "Economic Development" above).

Transportation

- Commission transportation staff conducted 38 automatic traffic recorder (ATR) counts at road segments and two turning movement counts (TMC) at intersections in Falmouth and four bicycle/pedestrian counts at the Shining Sea Bikeway.
- Commission staff also set up an automatic traffic recorder (ATR) count, at the request of the town, inside the Falmouth Solid Waste Facility in spring 2009.

Water Resources

- Commission water staff provided a critical review of water quality impacts and mitigation for proposed Chapter 40B projects, particularly the Little Pond project.
- Commission staff prepared a "Natural Resource Damage Assessment and Restoration" grant application to enhance public participation efforts in evaluating regional wastewater solutions for the Upper Cape involving the Massachusetts Military Reservation (MMR).
- Commission water staff participated on the MMR Clean-up Team.
- Commission water staff adjusted land use nitrogen loading for the Mashpee Comprehensive Wastewater Management Plan, which includes the shared Waquoit Bay east embayment, and reviewed the wastewater modeling project funded by the Cape Cod Water Protection Collaborative.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected six samples at three ponds in Falmouth.

LEGAL/REGULATORY

DRI Decisions:

Project Name: Falmouth EDIC Industrial Subdivision

Type of Review: Hardship exemption
Decision: Approved with conditions

Date of Decision: 08/21/08 Elapsed Time: 3.3 months

Project Name: Wise Living at Woods Hole

Type of Review: DRI

Decision: Approved with conditions

Date of Decision: 11/13/08 Elapsed Time: 3.4 months

Other DRIs

- The Commission's Regulatory Committee granted a five-year extension to the previously approved DRI for the Golf Club at Cape Cod/Ballymeade (September 2008).

Certificates of Compliance

- The Cape Cod Commission issued a Preliminary Certificate of Compliance for the Industrial Tower and Wireless project (August 2008), a Certificate of Completion for obligations under the development agreement for the Falmouth Technology Park (September 2008), and a Certificate of Compliance for the Yuricich ANR (December 2008).

DRI Reviews Ongoing at Year End

- the proposed South Coast Watersheds Comprehensive Wastewater Management Plan
- the proposed Golf Club at Cape Cod/Ballymeade

Other Regulatory Assistance

- The Cape Cod Commission submitted technical comment letters to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Forms (ENFs) for the proposed Little Pond Landing (40B) development and the proposed replacement of two culverts by Ducks Unlimited.

- The Commission's staff provided 40B comment letters for the Veterans Park Apartments, the Holly Park Condominiums, and the Woodbriar Senior Living proposed projects.

DRI Mitigation Funds

- The Cape Cod Commission provided \$16,082 of DRI mitigation funds toward the purchase of the Bartolomei property on Sandwich Road.
- The Commission provided \$144,816 of DRI mitigation funds toward transportation improvements, including the purchase and installation of Opticom systems (emergency vehicle sensors/controls for traffic lights) at the intersections of Jones Road/Gifford Street; Sandwich Road/Brick Kiln Road; Route 151/Sandwich Road; Route 28/Maravista Road; and Route 28/Jones Road.

TOWN OF HARWICH

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning and GIS staff supported the town's efforts to develop the Harwich portion of the Regional Land Use Vision Map.

Community Character/Historic Preservation

- The Commission's planning and transportation staff helped with planning/design issues related to pedestrian/bicycle circulation and street improvements in the Harwich Center area.
- The Commission's staff historic preservation specialist advised the Friends of the South Harwich Meetinghouse on rehabilitation projects proposed for the 19th Century structure.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$4,000 to the Town of Harwich for a consultant to prepare a housing action plan.
- The Barnstable County HOME Consortium made a commitment of \$150,000 in HOME funds to the Community Development Partnership for its 35 Main Street Extension development, the construction of 12 new LEED-certified affordable rental units.
- The HOME Consortium made a commitment of \$125,000 in HOME funds to the Harwich Housing Authority for its Homeownership Project, a buy-down project that will create five affordable ownership units.

Natural Resources

- The Commission's staff natural resources specialist helped revise, edit, and prepare text for the Harwich Open Space and Recreation Plan.

TECHNICAL SERVICES

Geographic Information System

- The Commission's GIS staff created a series of maps to support the Harwich Open Space Plan.

Transportation

- The Commission transportation staff conducted 23 automatic traffic recorder (ATR) counts at road segments and 11 turning movement counts (TMC) at intersections in Harwich and conducted three counts at the Park-and-Ride lot.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 13 samples at 26 ponds in Harwich.
- The Commission's water staff participated in a regional Long Pond watershed management committee.
- Water staff made land use assessments as part of the Massachusetts Estuary Project work in the Town of Harwich.
- Water staff organized an educational festival for students and teachers of the Harwich Elementary School.

LEGAL/REGULATORY

Certificates of Compliance

- The Cape Cod Commission issued a Certificate of Compliance to National Grid/Colonial Gas Company for the KeySpan Pipeline Middle Segment project (December 2008).

Other Regulatory Assistance

- The Cape Cod Commission submitted a technical comment letter to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Form (ENF) for the proposed Allen Harbor Dredging project.
- The Commission's staff provided a 40B comment letter for the 35 Main Street Extension proposed project.

TOWN OF MASHPEE

PLANNING AND COMMUNITY DEVELOPMENT

Affordable Housing

- Through the Cape Cod Commission, the Barnstable County HOME Consortium made one Homeowner Rehab Program loan of \$8,764 to a Mashpee homeowner.
- Three Mashpee first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.

Natural Resources

- Through the Cape Cod Pathways program, with AmeriCorps Cape Cod, the Commission's staff helped create and restore trails on two conservation properties in Mashpee.
- The Commission's staff natural resources specialist wrote a letter of support for the town's request for a grant from the Massachusetts Local Acquisitions for Natural Diversity (LAND) Program (formerly known as the state "Self Help Program").

TECHNICAL SERVICES

Geographic Information System

- The Commission's GIS staff created a significant natural resources map of the Mashpee Commons area.

Transportation

- Commission transportation staff conducted 17 automatic traffic recorder (ATR) counts at road segments and three turning movement counts (TMC) at intersections in Mashpee.
- Transportation staff participated in MassHighway's "Road Safety Audit" of Great Neck Road North/Old Barnstable Road.

Water Resources

- The Commission's water staff reviewed and prepared "fair share" calculations from approved Total Maximum Daily Load (TMDL) limits for nitrogen, as part of the continuing Massachusetts Estuaries Project.
- The water staff reviewed and evaluated three proposals for a diagnostic study of Santuit Pond.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 20 samples at 6 ponds in Mashpee.
- The water staff organized an educational festival for Quashnet School students and teachers.

LEGAL/REGULATORY

DRI Decision:

Project Name: 64 Industrial Drive Type of Review: Hardship exemption Decision: Approved with conditions

Date of Decision: 8/7/08 Elapsed Time: 1.6 months

DRI Reviews Ongoing at Year End

- the proposed Holland Mills Well and Pumping Station
- the proposed Mashpee Commons Master Plan
- the proposed Mashpee Watershed Plan
- the proposed Mashpee Woods ANR Plan

TOWN OF ORLEANS

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission's planning and GIS staff supported the town's efforts to develop and endorse the Orleans portion of the Regional Land Use Vision Map.

Natural Resources

- The Commission's staff natural resources specialist wrote a letter of support for the town's request for a grant from the Massachusetts Local Acquisitions for Natural Diversity (LAND) Program (formerly known as the state "Self Help Program").

TECHNICAL SERVICES

Transportation

- The Commission's transportation staff conducted 20 automatic traffic recorder (ATR) counts at road segments and two turning movement counts (TMC) at intersections in Orleans.
- Commission staff initiated work for a MassHighway-funded "Transportation Safety Report" about the Eastham/Orleans Rotary. (Each year the Cape Cod Metropolitan Planning Organization selects three locations for the Cape Cod Commission transportation staff to identify safety problems and potential solutions in Cape communities.)
- Commission transportation staff assisted the town in the concept-level design of Route 28/Route 6A, following a 2006 Cape Cod Commission safety study of the area.
- Transportation staff assisted in the selection of a site suitable for a local transportation center (the project is suspended at this time).

Water Resources

- The Commission's water staff reviewed and commented on the Orleans Comprehensive Wastewater Management Plan.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 42 samples at 20 ponds in Orleans.
- Water staff completed an assessment of the water quality of Critchetts Pond.

LEGAL/REGULATORY

DRI Reviews Ongoing at Year End

- the proposed Daniels C&D Facility Expansion (withdrawal anticipated)
- the proposed Orleans Comprehensive Wastewater Management Plan

Other Regulatory Assistance

- The Cape Cod Commission submitted technical comment letters to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Forms (ENFs) for the proposed White's Lane Landscape Restoration project and the proposed the Orie Lane Association Steps project.

DRI Mitigation Funds

- The Cape Cod Commission provided \$24,647 from DRI mitigation funds toward the purchase of open space at 353 South Orleans Road.

TOWN OF PROVINCETOWN

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- Commission planning staff continued to work with the Provincetown Planning Board and Provincetown Bylaw Review Committee on zoning bylaw revisions.
- The Commission's planning and GIS staff supported the town's efforts to develop and endorse the Provincetown portion of the Regional Land Use Vision Map.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$2,500 to the Provincetown Housing Authority for an engineering site assessment of a potential acquisition.

TECHNICAL SERVICES

Transportation

- The Commission's transportation staff conducted six automatic traffic recorder (ATR) counts at road segments in Provincetown.
- Transportation staff initiated work for a MassHighway-funded "Transportation Safety Report" about the Route 6/Shank Painter Road area. (Each year the Cape Cod Metropolitan Planning Organization selects three locations for the Cape Cod Commission transportation staff to identify safety problems and potential solutions in Cape communities.)
- Commission transportation staff helped the town with their review of the Cape Cod National Seashore's design of the Route 6/Province Lands Road intersection.
- Commission staff helped the Cape Cod Regional Transit Authority to secure funding to replace the Provincetown shuttle.
- Commission transportation staff also helped develop a new concept for a local transportation center and "gateway" that involves relocating the existing municipal parking lot and creating a waterfront park in its place. Stimulus funds will be pursued to further develop the concept and, if successful, perform the construction.

Water Resources

- Commission water staff provided a map and report on the water resources of Shank Painter Pond.
- Water staff also assisted the development and implementation of a watershed management plan for the Pamet Lens.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected samples at one pond in Provincetown.

LEGAL/REGULATORY

DRIs

- The Commission received a referral in February 2008 for the proposed 19/35 Race Point Road Stable Path; the applicant withdrew the proposal in August 2008.

- The Commission accepted a limited discretionary referral in July 2008 for the Murchison Property proposal; the applicant withdrew the proposal in July 2008.
- The Commission acknowledged technical/administrative changes for the Provincetown Wastewater Facility/Treatment Project (WWFP/WWTP) Phase 3 Sewers in June 2009.

Certificates of Compliance

- The Commission issued a Preliminary Certificate of Compliance for the Cape End Manor Phase 2 project (July 2008).

DRI Reviews Ongoing at Year End

- the proposed Provincetown Airport Capital Improvements Plan

Other Regulatory Assistance

- The Cape Cod Commission submitted a technical comment letter to the Massachusetts Environmental Policy Act (MEPA) Office on the Notice of Project Change (NPC) for the proposed Provincetown WWFP/WWTP (Phase 3 Sewers) project.
- The Commission's staff provided a 40B comment letter for the townsponsored Province Landing proposed project, which includes 2,500 square feet of commercial space.

TOWN OF SANDWICH

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning staff supported the town's work to revise the Sandwich Local Comprehensive Plan. The Commission certified the LCP as consistent with the Regional Policy Plan in June 2009.
- The Commission's planning and GIS staff supported the town's efforts to develop and endorse the Sandwich portion of the Regional Land Use Vision Map.

Community Character/Historic Preservation

- The Commission's staff design specialist supported the town's community design efforts with computer-generated visualizations.

Affordable Housing

- Through the Cape Cod Commission, the Barnstable County HOME Consortium made three Down Payment/Closing Cost Assistance Program loans totaling \$20,739 to first-time home buyers.
- Two Sandwich first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.

Natural Resources

- The Commission's staff natural resources specialist consulted with the town on ways to protect lands belonging to the South Shore YMCA.

TECHNICAL SERVICES

District Local Technical Assistance

- The Commission's staff helped the town pursue smart growth and enhanced economic development through an active public-participation/ planning effort (funded through the 2008 state Local Technical Assistance/Expedited Permitting Program) related to local planning and potential zoning changes to help foster suitable development in the Cotuit Road-Quaker Meetinghouse Road-Route 130 area.

Geographic Information System

- The Commission GIS staff prepared a Zone II comparison for public water supply, a build-out analysis, and maps for the town planner.

- The Commission's transportation staff conducted 17 automatic traffic recorder (ATR) counts at road segments and four turning movement counts (TMC) at intersections in Sandwich.
- Transportation staff completed a MassHighway-funded "Transportation Safety Report" about the Route 6/Route 130 ramps. (Each year the Cape Cod Metropolitan Planning Organization selects three locations for the Cape Cod Commission transportation staff to identify safety problems and potential solutions in Cape communities.)
- Commission staff participated in MassHighway's "Road Safety Audit" of Harlow Road/South Sandwich Road.

Water Resources

- The Commission's water staff helped develop a draft scope of work for a town-wide Integrated Water Resources Management Plan.
- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected nine samples at three ponds in Sandwich.
- Water staff organized educational festivals for students and teachers at the Henry Wing and Forestdale schools.

LEGAL/REGULATORY

DRI Modifications

- The Commission's Regulatory Committee approved modifications to three previously approved DRIs: Riverview School/Lund Center (October 2008), P.A. Landers Sand/Gravel (February 2009), and Watts Wireless (May 2009).

Certificates of Compliance

- The Cape Cod Commission issued a Certificate of Compliance for the Riverview School new dormitory (July 2008).

DRI Reviews Ongoing at Year End

- the proposed Sandwich Beach Nourishment and Dredging Project

Other Regulatory Assistance

- The Cape Cod Commission submitted a technical comment letter to the Massachusetts Environmental Policy Act (MEPA) Office on the proposed land exchange between the Nye Family and the Massachusetts Department of Fish and Wildlife.

DRI Mitigation Funds

- The Cape Cod Commission provided \$45,932 from DRI transportation mitigation funds for Main Street/Jarves Street intersection enhancements.
- The Cape Cod Commission provided \$51,708 from DRI transportation mitigation funds for a sidewalk project on Quaker Meetinghouse Road.

TOWN OF TRURO

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning and GIS staff supported the town's efforts to develop and endorse the Truro portion of the Regional Land Use Vision Map.

Affordable Housing

- The Cape Cod Commission made an Affordable Housing Technical Assistance Program (TAP) award of \$4,000 to Highland Affordable Housing to hire a development consultant for its First Discovery Road project involving new construction of two affordable rental units.
- The Barnstable County HOME Consortium made a commitment of \$25,000 in HOME funds to Highland Affordable Housing for its First Discovery Road development.

Natural Resources

- The Commission's staff natural resources specialist reviewed and wrote a letter of support for the Truro Open Space and Recreation Plan.

TECHNICAL SERVICES

Geographic Information System

- The Commission's GIS staff provided assistance with residential-scale maps and regulations, and mapped residential properties to determine lot coverage and potential growth.
- GIS staff created a water table map of the Pamet Lens (see also "Water Resources," below).

Transportation

- The Commission's transportation staff conducted eight automatic traffic recorder (ATR) counts at road segments in Truro.
- Transportation staff conducted traffic speed studies of Route 6 near the Truro Central School. This location is also included in newly initiated work for a MassHighway-funded "Transportation Safety Report." (Each year the Cape Cod Metropolitan Planning Organization selects three locations for the Cape Cod Commission transportation staff to identify safety problems and potential solutions in Cape communities.)

Water Resources

- The Commission's water staff assisted the development and implementation of a watershed management plan for the Pamet Lens.

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected samples at two ponds in Truro.
- Water staff organized an educational festival for students and teachers of the Truro Elementary School.

LEGAL/REGULATORY

DRIS

- The state's requirement for an Environmental Impact Report for the proposed Dutra Residence (587 Shore Road) triggered the Commission's review of the project; the applicant withdrew the proposal in December 2008.

DRI Reviews Ongoing at Year End

- the proposed Herring River Tidal Restoration Project

Other Regulatory Assistance

- The Commission's staff provided a 40B comment letter for the town-sponsored First Discovery Road proposal.

TOWN OF WELLFLEET

PLANNING AND COMMUNITY DEVELOPMENT

Planning

- The Cape Cod Commission's planning staff provided technical assistance on a proposed zoning bylaw change (approved at Town Meeting in Fall 2008) to control the scale of residential development within the Cape Cod National Seashore district.

Natural Resources

- The Commission's staff natural resources specialist wrote a letter of support for the town's request for a grant from the Massachusetts Local Acquisitions for Natural Diversity (LAND) Program (formerly known as the state "Self Help Program").

TECHNICAL SERVICES

Geographic Information System

- The Commission's GIS staff mapped residential lots categorized by size to determine potential neighborhoods of Wellfleet.

Transportation

- The Commission's transportation staff conducted six automatic traffic recorder (ATR) counts at road segments in Wellfleet.

Water Resources

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected samples at six ponds in Wellfleet.
- Water staff organized an educational festival for students and teachers of the Wellfleet Elementary School.

LEGAL/REGULATORY

DRI Reviews Ongoing at Year End

- the proposed Herring River Tidal Restoration Project

TOWN OF YARMOUTH

PLANNING AND COMMUNITY DEVELOPMENT

- The Cape Cod Commission's planning and GIS staff supported the town's efforts to develop and endorse the Yarmouth portion of the Regional Land Use Vision Map.

Community Character/Historic Preservation

- The Commission's staff design specialist supported the town's community design/revitalization efforts with computer-generated visualizations.

Affordable Housing

- Through the Cape Cod Commission, the Barnstable County HOME Consortium made 10 Down Payment/Closing Cost Assistance Program loans totaling \$64,605 to first-time home buyers, and two Homeowner Rehab Program loans of \$32,615 to Yarmouth homeowners.
- The HOME Consortium made a commitment of \$125,000 in HOME funds to the Yarmouth Affordable Housing Trust for its Yarmouth Housing Buy-Down Program, which will create 10 affordable ownership units.
- Ten Yarmouth first-time home buyers received loans from the Soft Second Program, a statewide program administered for the region through the Cape Cod Commission.

TECHNICAL SERVICES

District Local Technical Assistance

- Under the 2009 DLTA program, the Cape Cod Commission awarded \$10,000 to Yarmouth to fund a feasibility study about establishing a utility to fund stormwater improvements.

Geographic Information System

- The Commission's GIS staff prepared a build-out analysis and building footprints and water use statistics for the Parkers River watershed for the Massachusetts Estuaries Project.
- The GIS staff prepared a build-out analysis and maps for a portion of the Route 28 area of Yarmouth.
- The GIS staff provided data related to Hyannis Park for use in a Sketchup (computer-generated visualization) presentation.

Transportation

- The Commission's transportation staff conducted 33 automatic traffic recorder (ATR) counts at road segments and one turning movement count (TMC) at an intersection in Yarmouth.
- The Commission initiated the Yarmouth Road Corridor Study in May to examine options for improving traffic congestion for travel through the

corridor. The study, with public meetings, will continue through summer, with a final report in Fall 2009. (Information is online at www.gocapecod. org/yarmouthroad.)

- The Commission transportation staff helped plan a proposed bikeway to connect the Cape Cod Rail Trail to the Hyannis Transportation Center.

- As part of the annual water-quality monitoring program of the Commission's ongoing Pond and Lake Stewardship (PALS) Project, volunteers collected 12 samples at six ponds in Yarmouth.
- Commission water staff organized an educational festival for Mattacheese Middle School and Holy Trinity School students and teachers.

LEGAL/REGULATORY

DRI Decision:

Project Name: Owl Club Educational Wing/Cultural Center of

Cape Cod

Type of Review: DRI

Decision: Approved with conditions

Date of Decision: 2/5/09 2.8 months Elapsed Time:

DRI Reviews Ongoing at Year End

- (in litigation) the proposed Cape Wind Energy Project
- the proposed Parker's River Marine Park
- the proposed Barnstable Municipal Airport Terminal projects

Certificates of Compliance

- The Cape Cod Commission issued a Certificate of Compliance to National Grid/Colonial Gas Company for the KeySpan Pipeline Middle Segment project (December 2008).

Other Regulatory Assistance

- The Cape Cod Commission submitted a technical comment letter to the Massachusetts Environmental Policy Act (MEPA) Office on the Environmental Notification Form (ENF) for the proposed 10-year town-wide dredging and beach nourishment project.

DRI Mitigation Funds

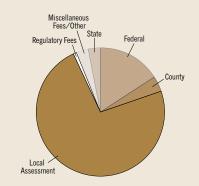
- The Cape Cod Commission provided \$47,281 from DRI mitigation funds for the Route 28 Phase II Study.

Financial Information

Cape Cod Environmental Protection Fund (CCEPF)

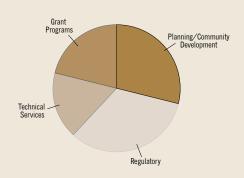
Revenue

Federal\$ 582,479.	
State	69 4%
Local Assessment2,748,123.	00 74%
Regulatory Fees*	
Miscellaneous Fees/Other	
County	
\$ 3,731,926.	72 100%



Expenses

Planning/Community Development\$1,018,639.02	29%
Regulatory	33%
Technical Services (GIS, Transportation, and Water Resources)**	
Grant Programs	
\$ 3,527,283.48	100%



Fund Balance

Previous Fund Balance		\$ 1,196,105.10
Revenue Over (Under) Expenses		204.643.24
, , , , , , , , , , , , , , , , , , ,		
	FNDING FY09 FUND BALANCE:	\$ 1,400,748,34

Reserved for FY09 Encumbrances	\$ 184,592.27
Restricted for FY10 Appropriations	294,040.00
Restricted for Legal Expenses	400,000.00
• Restricted for Unfunded Workers Compensation Liability	13,000.00
Restricted for Building Fund	150,000.00
Unrestricted CCEPF Balance	284,116.07
	Ф 1 400 740 04

\$1,400,748.34

NOTES:

* Regulatory Fees:

Mitigation funds collected for specific purposes as a result of the regulatory review of Developments of Regional Impact (DRIs) are held in a separate account and are not included here. See next page.

** Technical Services:

Transportation Planning \$ 94,969.96
Water Resources \$ 289,300.63
Geographic Information System \$ 214,875.73

DEVELOPMENT OF REGIONAL IMPACT (DRI) MITIGATION FUNDS

To be approved, a project undergoing Cape Cod Commission regulatory review may be required to address problems resulting from the development, such as making traffic improvements or providing affordable housing in a new residential development. When it is not practical to correct a problem directly, the developer may be required to contribute a fair share of funds to solve the problem rather than undertake the actual work. Funds collected for these purposes are held in a special revenue account by the Barnstable County Treasurer and are tracked by project. Interest accrues on this account. The Cape Cod Commission works with town officials to determine the best use of these funds. Typically, after local officials have identified a project for which mitigation funds can be utilized, a request is submitted to the Commission and a Memorandum of Agreement is executed with the town.

DRI Mitigation Funds Available to Towns, as of 6/30/09

	Transportation	Open Space	Affordable Housing	Water Resources	Economic Development	Total
Barnstable	\$ 718,170		\$ 43,566	\$ 1,010	\$40,084	\$ 802,830
Bourne*	172,888		238,943	575		412,406
Brewster	4,182					4,182
Chatham	6,133					6,133
Falmouth*	616,427			50,014		666,441
Harwich	194,936	165,329		5,518		365,783
Mashpee	339,077		279,532	477,084		1,095,693
Orleans*	38,428		108,129	2,498		149,055
Sandwich*	180,066	25,438	12,133	14,823		232,460
Yarmouth*	128,772	26,189	,	,		154,961
	\$ 2,399,078	\$ 216,956	\$ 682,302	\$ 551,522	\$ 40,084	\$ 3,889,942

^{*} Current agreements obligate some of these available funds.

DRI Mitigation Funds Previously Provided to Towns, as of 6/30/09

	Transportation	Open Space	Affordable Housing	Water Resources	Hazardous Materials	Economic Development	Total
Barnstable	\$ 618,840	\$ 388,160			\$ 65,089	\$ 52,500	\$ 1,124,229
Bourne	121,708		\$ 299,907				421,615
Brewster	2,250						2,250
Dennis	23,652						23,652
Falmouth	173,655	109,201		\$ 59,669			342,525
Harwich	109,137	75,962		9,712			194,811
Mashpee	1,093,724						1,093,724
Orleans	32,463	564,647					597,110
Sandwich	184,931		1,252,146				1,437,077
Yarmouth	313,709			16,000			329,709
	\$ 2,673,709	\$ 1,137,970	\$ 1,552,053	\$ 85,381	\$ 65,089	\$ 52,500	\$ 5,566,702

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Fiscal Year 2009

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