Transportation Improvement Program for the Martha's Vineyard Region

Federal Fiscal Years 2009-2012



DRAFT - June 2008

Prepared by

The Martha's Vineyard Commission

in cooperation with the

Federal Highway Administration
Federal Transit Administration
Massachusetts Executive Office of Transportation and Public Works
Massachusetts Highway Department
Vineyard Transit Authority

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Robert Clermont Tisbury

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Martha's Vineyard Commission

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Introduction

Martha's Vineyard Commission

The Martha's Vineyard Commission serves as one of the Commonwealth of Massachusetts' thirteen Regional Planning Agencies (RPAs). Ten of these thirteen regional planning agencies are federally designated Metropolitan Planning Organizations (MPO). While Martha's Vineyard does not meet the criteria for an MPO (50,000 residents in an urbanized area), the Governor of Massachusetts designated it an MPO in the 1970s, and the Executive Office of Transportation (EOT) and the Massachusetts Highway Department (MHD) provide funds for transportation planning on the Vineyard.

The Martha's Vineyard MPO consists of a Committee of Signatories that decides on transportation planning goals, projects, priorities, and funding. Martha's Vineyard Committee of Signatories' members are The Executive Office of Transportation and Public Works (EOTPW), the Massachusetts Highway Department, the Martha's Vineyard Commission, and the Martha's Vineyard Transit Authority. For the purpose of this document the Committee of Signatories will be referred to as the Martha's Vineyard MPO.

In its role as an MPO member, the Martha's Vineyard Commission follows federal transportation planning regulations, including the establishment of a citizen advisory group, known as the Martha's Vineyard Joint Transportation Committee (JTC), to participate in transportation planning activities. The Committee consists of appointed representatives of the six Island towns, the Wampanoag Tribe of Gay Head (Aquinnah), transportation providers, and members of the public. The JTC guides regional transportation decision-making, serves as a forum for discussing transportation issues, and advises the Committee of Signatories.

TIP Development Process

The transportation improvement program (TIP) is a planning and prioritizing document. Generally, the TIP is the region's short-term outlook for road, transit, and multimodal projects that coincides with current funding targets, regional plans, and local interests. Candidate TIP projects are proposed by members of the JTC, who represent a wide range of transportation interests including local municipalities. The JTC then weighs the projects considering the criteria listed in the next section (under "Project Priorities"), considers public input, and selects the projects for inclusion for the next four years.

The TIP gains official status after endorsement by a joint state-regional body, the Committee of Signatories. Endorsement by the Committee implies that the selected projects meet SAFETEA-LU requirements.

The rules and regulations of the Federal Highway and the Federal Transit Administrations, with the advice offered by the Executive Office of Transportation and Public Works (EOTPW) and Massachusetts Highway Department (MHD), guide the TIP's development.

SAFETEA-LU Requirements

Time Period

If covering a period of more than 4 years, the TIP must identify priorities and available funds. Priority projects must include all federally funded projects to be funded under Title 23 and the Federal Transit Act. Other regionally significant projects funded with other funds may be listed for informational purposes.

Financial Constraint

The TIP must be financially constrained by year and include funding sources in order to demonstrate which projects can be programmed.

The yearly funding targets* for the Martha's Vineyard region as established by EOTPW are:

	Regional Non-CMAQ	Regional CMAQ	
	Target	Target	Total Regional Target
Year	with State Match	with State Match	With State Match
2009	\$408,546	\$61,994	\$470,540
2010	\$392,874	\$61,994	\$454,868
2011	\$3 <i>7</i> 0,110	\$61,994	\$432,104
2012	\$368,580	\$61,994	\$430,574

Source: EOTPW handouts at June 13, 2008 MARPA meeting.

As part of the financial constraint in the TIP, costs for projects in future years (2010 - 2012) must be inflated at a 4% annual rate. This has been done.

Project Priorities

As a means to attain planning objectives, the TIP expresses regional and local priorities. Candidate TIP projects are prioritized, as stated in the *Regional Transportation Plan*, with the following criteria:

- Safety: Promotes greater roadway, bicycle, and pedestrian safety.
- Alternative Modes: Favors the use of modes of transportation other than the private automobile.
- Congestion: Reduces traffic congestion with physical improvements, particularly at the most problematic locations.
- Infrastructure Improvement: Reconstructs deteriorated existing road and bridge infrastructure, improves drainage, enables Americans with Disabilities Act (ADA) compliance, and increases amenities.
- Project Readiness: A measure of the project's ability to move forward.
- Respects and reinforces the scenic, historic and natural values of the Vineyard.
- Promotes or Conforms to other goals in the Regional Transportation Plan.

The TIP and the STIP

The Statewide Transportation Improvement Program (STIP) is a compilation of the prioritized projects contained in the TIPs of Massachusetts' 13 regions. All STIP projects must be consistent with regional transportation plans and conform to emissions budgets established by federal and state environmental agencies.

Public Participation

In compliance with 23 CFR 450.316 (3)(b) The draft FFY 2009-2012 TIP was prepared by the JTC in consultation with the Martha's Vineyard Commission, the Martha's Vineyard Regional Transit Authority (VTA), Martha's Vineyard Airport, the municipalities of Dukes County, providers of transportation services including the Steamship Authority, the Executive Office of Transportation and Public Works (EOTPW), and the Massachusetts Highway Department (MHD). This draft is then discussed at one or more of the monthly public meetings of the Martha's Vineyard Joint Transportation Committee (JTC). Interested members of the public are invited to join the JTC.

Other individuals and groups have opportunity to comment on candidate TIP projects at public meetings of the JTC. In accordance with the procedures laid out in the JTC's *Public Participation Plan*, any meeting at which the TIP is scheduled to be discussed or voted on is publicized at least 14 calendar days in advance. At its June 28, 2008 meeting the Martha's Vineyard Joint Transportation Committee reviewed the current document and unanimously voted to recommend its endorsement, pending public comment. The document was then released for public comment; the public comment period was from June 19, 2008 to July 21, 2008, substantially longer than the 14-day period required by the *Public Participation Plan*. No comments from the public were received so the TIP was endorsed (To be confirmed).

Consequently, the JTC members present at its June 28, 2008 public meeting have determined that the TIP:

- Should facilitate the efficient and economic movement of people and goods to, from and within Martha's Vineyard;
- Is consistent with the planning objectives contained in the *Regional Island Plan* and in local plans; and
- Is financially constrained.

Modification Procedures

After their selection, candidate projects are assigned to one of the TIP's implementation years. Inclusion of a project while sufficient for setting priorities does not, however, guarantee funding. Each project's proponents are responsible for ensuring that it can be implemented.

<u>Amendments</u>

If a project cannot be funded in the programmed year, then another listed project may be substituted provided that:

- 1. A 30-day notification of the proposed change is made
- 2. A public meeting concerning the proposed change is held,

- 3. The TIP remains financially constrained and
- 4. The Commonwealth's Executive Office of Transportation and Public Works planning department is notified of the substitution.

Deletions of local projects from the TIP, additions of projects, moving local projects from one year to another in the TIP period, or cost estimate revisions are considered amendments.

Certification of Conformity

The Committee of Signatories for the Martha's Vineyard Region certifies that the FFY 2009–2012 Transportation Improvement Program (TIP) conforms with the State Implementation Plan's (SIP) goal of attaining national ambient air quality standards (NAAQS).

In addition, the TIP conforms with CFR parts 51 and 93 and 310 CMR 60.03. Thus, the FFY 2009-2012 projects that are consistent with the region's transportation plan should not have an adverse impact on the SIP.

Certification of the 3C Planning Process

This will certify that the Comprehensive, Continuing, and Cooperative (3C) Transportation Planning Process, for fiscal years 2008-2009 is being conducted in accordance with all applicable requirements including:

- 1. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- 2. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 6. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 7. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 8. 8. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.
- 10. Anti-lobbying restrictions found in 49 USC Part 20. No appropriated funds may be expended by a recipient to influence or attempt to influence an officer or employee of any agency, a Member of Congress, in connection with the awarding of any Federal contract.

(See signatures on Endorsements page in Appendix)

Federally Funded Projects

The tables in this section describe qualifying transportation improvements, identify funding sources given currently available information and indicate "financial constraint". Other desired projects for which federal aid may be available are also presented.

Project List Federal Fiscal Year 2009 Martha's Vineyard

Martha's Vineyard Projects	Town	ID	Mass Hwy District	Fund Cat	State Match P	Federal Amount rogrammed	Total FFY 2009 Amount
Federal Target Projects:							
1A Federal Target Projects							
Lake Avenue - safety and pedestrian enhancements	Oak Bluffs	60481 <i>7</i>	5	STP	\$93,009	\$372,035	\$465,044
Herring Creek Beach Trail	Aquinnah	\$5053001	5	IRR/F31		\$10,000	\$10,000
1B Federal Bridge Projects None							
Total Federal Projects:					\$93,009	\$372,035	\$465,044
State Funded Projects: - none -							
Total State Funded Projects:							\$0
TOTAL ALL PROJECTS:							\$465,044

Project List

Federal Fiscal Year 2010 Martha's Vineyard

			Mass Hwy	Fund		Federal Amount	Total FFY 2010
Martha's Vineyard Projects	Town	ID	District	Cat	State Match	Programmed	Amount
Federal Target Projects:							
1A Federal Target Projects							
Lake Avenue	e Oak Bluffs	604817	5	STP	\$90,888	\$363,551	\$454,439
- safety and pedestrian enhancements	5						
1B Federal Bridge Projects							
Beach Rd over Lagoon Pond Drawbridge	0 1 51 ((40.4000	-	4.0	# 000 000	# 000 000	¢1 000 000
replacement	Oak Bluffs /Tisbury	604029	5	AC	\$200,000	\$800,000	\$1,000,000
Total Federal Pr	ojects:				\$290,888	\$1,163,551	\$1,454,439
State Funded Projects:							
- none -							
Total State Fund	led Projects:						\$0
TOTAL ALL PROJECTS:							\$1,454,439

Project List Federal Fiscal Year 2011 Martha's Vineyard

			Mass Hwy	Fund		Federal Amount	Total FFY 2011
Martha's Vineyard Projects	Town	ID	-			Programmed	Amount
Federal Target Projects:							
1A Federal Target Projects							
Edgartown-Vineyard-Haven Rd/Barnes Road - safety and pedestrian enhancements	Oak Bluffs	604813	5	STP	\$85,899	\$343,595	\$429,494
1B Federal Bridge Projects							
Beach Road over Lagoon Pond Drawbridge replacement	Oak Bluffs /Tisbury	604029	5	AC	\$1,600,000	\$6,400,000	\$8,000,000
1C Federal Aid Non Target Projects							
Oak Bluffs Ferry Terminal Reconstruction	Oak Bluffs		5	FBD	\$2,520,000	\$10,080,000	\$12,600,000
Total Federal Projects:					\$4,205,899	\$16,823,595	\$21,029,494
State Funded Projects:							
- none -							
Total State Funded Projects:							\$0
TOTAL ALL PROJECTS:							\$21,029,494

Project List Federal Fiscal Year 2012 Martha's Vineyard

Martha's Vineyard Projects	Town	ID	Mass Hwy District	Fund Cat		Federal Amount Programmed	Total FFY 2012 Amount
Federal Target Projects:							
1A Federal Target Projects							
Projects - TBD	Regionwide		5	STP	\$85,899	\$343,595	\$429,494
1B Federal Bridge Projects	Oak Bluffs/						
Beach Road over Lagoon Pond Drawbridge	•	604029	5	AC	\$2,400,000	\$9,600,000	\$12,000,000
Total Federal Projects:					\$1,685,000	\$6,740,000	\$8,425,000
State Funded Projects:							
Total State Funded Projects:							\$0
TOTAL ALL PROJECTS:							\$8,425,000

Martha's Vineyard Regional Transit Authority Projects

FFY	RTA	Project	Description	Funding Category	Federal Amount	Total Amount
2009	VTA	Vehicle acquisition/Rehab	Capital	RTA CAP	\$0	\$1,600,000
2009	VTA	Operating Assistance	Capital	Section 5311	\$283,000	\$283,000
2009	VTA	Misc. Capital Items	Capital	RTA CAP	\$0	\$500,000
2010	VTA	Vehicle acquisition/Rehab	Capital	RTA CAP	\$0	\$1,765,000
2010	VTA	Operating Assistance	Capital	Section 5311	\$283,000	\$283,000
2010	VTA	Misc. Capital Items	Capital	RTA CAP	\$0	\$400,000
2011	VTA	Vehicle acquisition/Rehab	Capital	RTA CAP	\$0	\$650,000
2011	VTA	Operating Assistance	Capital	Section 5311	\$283,000	\$283,000
2011	VTA	Misc. Capital Items	Capital	RTA CAP	\$0	\$100,000
2012	VTA	Vehicle acquisition/Rehab	Capital	RTA CAP	\$0	\$650,000
2012	VTA	Operating Assistance	Capital	Section 5311	\$283,000	\$283,000
2012	VTA	Misc. Capital Items	Capital	RTA CAP	\$0	\$100,000

Appendix

FFY2009-2012 STIP - Statewide Projects

Legal Notice

Projects Awaiting Funding

Endorsements

Bridge Listing

2009 - 2012 STIP Federal Aid Major Infrastructure Projects

Operations and Maintenance Summary Tables

Determination of Air Quality Conformity

FFY 2009-2012 STIP - Statewide Projects

FFY 2009

Statewide Projects	Funding	Federal Funds	Total Funds
Statewide Infrastructure Program	STP-Flex	\$9,400,000	\$11, <i>75</i> 0,000
Statewide Safety Program	STP-Safety	\$3,500,000	\$4,375,000
Statewide Safe Routes to Schools Program	SRS	\$1,300,000	\$1,300,000
Statewide CMAQ	CMAQ	\$10,000,000	\$12,500,000
Statewide Transportation Enhancements	STP-Enh.	\$400,000	\$500,000
19tatewide ITS	CMAQ	\$8,200,000	\$10,250,000
Statewide Design and Right of Way	STP-Flex	\$2,400,000	\$3,000,000
Statewide Interstate Maintenance Program	IM	\$67,500,000	\$75,000,000
Statewide NHS Preservation Program	NHS	\$12,000,000	\$15,000,000
Statewide Railroad Grade Crossings	STP-Safety	\$800,000	\$1,000,000
Statewide Bridge Inspection	BR-On/Off	\$4,400,000	\$5,500,000
Statewide Bridge Preservation Program	BR-On/Off	0	0
Total		\$119,900,000	\$140,1 <i>7</i> 5,000

FFY 2010

Statewide Projects	Funding	Federal Funds	Total Funds
Statewide Infrastructure Program	STP-Flex	\$6,400,000	\$8,000,000
Statewide Safety Program	STP-Safety	\$3,500,000	\$4,375,000
Statewide Safe Routes to Schools Program	SRS	\$1,300,000	\$1,300,000
Statewide CMAQ	CMAQ	\$5,000,000	\$6,250,000
Statewide Transportation Enhancements	STP-Enh.	\$400,000	\$500,000
Statewide ITS	CMAQ	\$7,400,000	\$9,250,000
Statewide Design and Right of Way	STP-Flex	\$2,400,000	\$3,000,000
Statewide Interstate Maintenance Program	IM	\$67,500,000	\$75,000,000
Statewide NHS Preservation Program	NHS	\$11,600,000	\$14,500,000
Statewide Railroad Grade Crossings	STP-Safety	\$400,000	\$500,000
Statewide Bridge Inspection	BR-On/Off	\$5,000,000	\$6,250,000
Statewide Bridge Preservation Program	BR-On/Off	0	0
Total		\$110,900,000	\$128,925,000

FFY 2011

Statewide Projects	Funding	Federal Funds	Total Funds
Statewide Infrastructure Program	STP-Flex	\$7,200,000	\$9,000,000
Statewide Safety Program	STP-Safety	\$3,500,000	\$4,375,000
Statewide Safe Routes to Schools Program	SRS	\$1,300,000	\$1,300,000
Statewide CMAQ	CMAQ	\$5,000,000	\$6,250,000
Statewide Transportation Enhancements	STP-Enh.	\$400,000	\$500,000
Statewide ITS	CMAQ	\$7,400,000	\$9,250,000
Statewide Design and Right of Way	STP-Flex	\$2,400,000	\$3,000,000

Statewide Interstate Maintenance Program	IM	\$67,500,000	\$75,000,000
Statewide NHS Preservation Program	NHS	\$11,600,000	\$14,500,000
Statewide Railroad Grade Crossings	STP-Safety	\$400,000	\$500,000
Statewide Bridge Inspection	BR-On/Off	\$5,000,000	\$6,250,000
Statewide Bridge Preservation Program	BR-On/Off	0	0
Total		\$111,700,000	\$129,925,000

FFY 2012

Statewide Projects	Funding	Federal Funds	Total Funds
Statewide Infrastructure Program	STP-Flex	\$6,400,000	\$8,000,000
Statewide Safety Program	STP-Safety	\$2,500,000	\$3,125,000
Statewide Safe Routes to Schools Program	SRS	\$1,300,000	\$1,300,000
Statewide CMAQ	CMAQ	\$5,000,000	\$6,250,000
Statewide Transportation Enhancements	STP-Enh.	\$400,000	\$500,000
Statewide ITS	CMAQ	\$5,000,000	\$6,250,000
Statewide Design and Right of Way	STP-Flex	\$2,400,000	\$3,000,000
Statewide Interstate Maintenance Program	IM	\$67,500,000	\$75,000,000
Statewide NHS Preservation Program	NHS	\$9,600,000	\$12,000,000
Statewide Railroad Grade Crossings	STP-Safety	\$400,000	\$500,000
Statewide Bridge Inspection	BR-On/Off	\$5,000,000	\$6,250,000
Statewide Bridge Preservation Program	BR-On/Off	0	0
Total		\$105,500,000	\$122,175,000

Legal Notice

<u>Martha's Vineyard Joint Transportation</u> Committee

You are invited to review and comment on two transportation planning documents which will influence long term policies, the funding of short term transportation projects and the scope of planning studies and activities.

Unified Planning Work Program Transportation Improvement Program

The documents are available at the Old Stone Building, 33 New York Avenue, Oak Bluffs, MA or at www.mvcommission.org. Call 508-693-3453 x16 for more information.

Please send your written comments during the thirty day public comment period by July 21, 2008 to:
Joint Transportation Committee
Box 1447 Oak Bluffs, MA, 02557

Or via email to: talbot@mvcommission.org

Regional Priorities Awaiting Funding

- Improve the SUP through the Hospital site and improve the existing segment along Eastville Avenue (MV Hospital, Oak Bluffs).
- Create a SUP along the eastern and northeastern perimeter of the Manuel Correllus State Forest (Edgartown) to complete the perimeter loop of the Forest.
- Create a short SUP segment connecting the northeast corner of State Forest to the Vineyard Haven Edgartown Road multi-use path (Oak Bluffs).
- Create a continuous SUP from the drawbridge to Sunset Lake (Oak Bluffs).
- Realign portions of County Road to provide buffer space between the road and the existing multi-use path (Oak Bluffs).
- Redo sidewalks between Upper and Lower Main Street (Edgartown).

Endorsements

We, the undersigned members of the Committee of Signatories for the Martha's Vineyard Region, do hereby endorse the Martha's Vineyard Region Transportation Improvement Program (TIP) for Federal Fiscal Years 2009–2012.						
Bernard Cohen, Secretary Executive Office of Transportation and Public Works	Date					
Luisa Paiewonsky, Commissioner Massachusetts Highway Department	Date					
Douglas Sederholm, Chairman Martha's Vineyard Commission	Date					
Alice R. Butler, Chairman Vineyard Transit Authority	Date					

Oak Bluffs - Tisbury - Beach Rd. over Lagoon Pond Bridge Replacement								
Br. # O-01-001 = T04-001								
Total Cost (not federal funds)								
File #	Funding	FFY09	FFY10	FFY11	FFY12	TOTAL		
	Category							
604029	Bridge On	\$1,000,000	\$1,000,000	\$8,000,000	\$12,000,000	\$22,000,000		
	Fiscal Year	\$1,000,000	\$1,000,000	\$8,000,000	\$12,000,000	\$22,000,000		
	Federal Aid							
	Totals:							
	Non-federal	\$22,000,000				\$22,000,000		
	Aid (to be							
	converted to							
	federal aid							
	A/C							
	conversions							
	as shown							
	above)							

Note

Additional information about Statewide Transportation Improvement Program and about Air Quality, to be supplied by the Commonwealth of Massachusetts, Executive Office Transportation, will be added later.



BOX 1447, OAK BLUFFS, MASSACHUSETTS, 02557, 508-693-3453, FAX 508-693-7894 INFO@MVCOMMISSION.ORG WWW.MVCOMMISSION.ORG