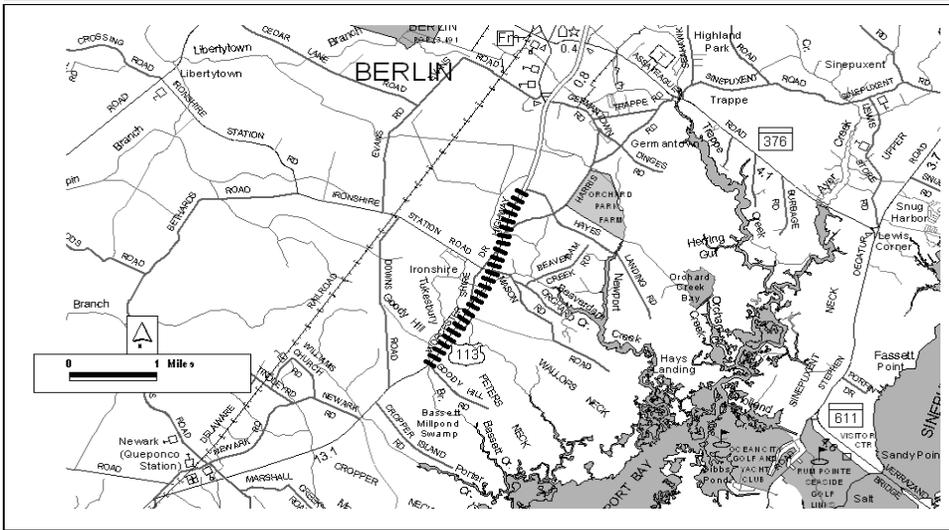




Worcester



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 to a 4 lane divided highway with access controls from Hayes Landing Road to Goody Hill Road (2.5 miles). Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes competing with local commercial/residential development along this highway. This project will improve the highway's safety and serviceability.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- US 113, Goody Hill Road to Massey Branch (Line 2)
- US 113, Public Landing Road to Massey Branch (Line 4)

Federal Funding By Year of Obligation						
PHASE	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013 - 2014	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2008 - 13 CTP: The cost decrease of \$1.8 million is due to a favorable bid price.

PHASE	TOTAL ESTIMATED COST (\$000)		PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2008	CURRENT YEAR 2009	BUDGET YEAR 2010	FOR PLANNING PURPOSES ONLY					
					2011	2012	2013			2014
Planning	0	0	0	0	0	0	0	0	0	
Engineering	1,939	1,939	0	0	0	0	0	0	0	
Right-of-way	3,441	3,341	100	0	0	0	0	100	0	
Construction	16,477	1,575	8,471	6,431	0	0	0	14,902	0	
Total	21,857	6,855	8,571	6,431	0	0	0	15,002	0	
Federal-Aid	18,362	5,325	7,411	5,626	0	0	0	13,037	0	

FUNCTION:

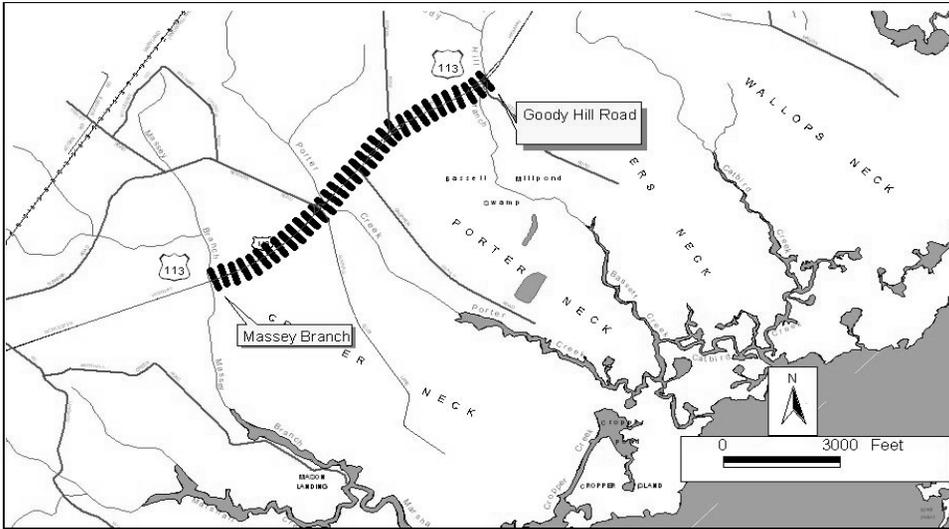
- STATE - Intermediate Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

- CURRENT (2008) - 15,850
- PROJECTED (2030) - 32,000

OPERATING COST IMPACT \$44,500 per year



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway from Goody Hill Road to Massey Branch (1.8 miles). Project will include access control improvements. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local, commercial/residential development along this highway. This project will improve the highways safety and serviceability.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- US 113, Hayes Landing Road to Goody Hill Road (Line 1)
- US 113, Public Landing Road to Massey Branch (Line 4)

Federal Funding By Year of Obligation						
PHASE	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013 - 2014	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	13683	0	0	0	0	NHS/HP

STATUS: Engineering and Right-of-way underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2008 - 13 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:										SIX YEAR TOTAL	BALANCE TO COMPLETE
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2008	CURRENT YEAR 2009	BUDGET YEAR 2010	FOR PLANNING PURPOSES ONLY							
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	720	257	463	0	0	0	0	0	0	0	463	0
Right-of-way	4,006	148	2,928	930	0	0	0	0	0	0	3,858	0
Construction	17,543	0	1,403	6,686	9,308	146	0	0	0	0	17,543	0
Total	22,269	405	4,794	7,616	9,308	146	0	0	0	0	21,864	0
Federal-Aid	16,020	310	2,886	5,449	7,260	115	0	0	0	0	15,710	0

FUNCTION:

- STATE - Intermediate Arterial
- FEDERAL - Other Principal Arterial

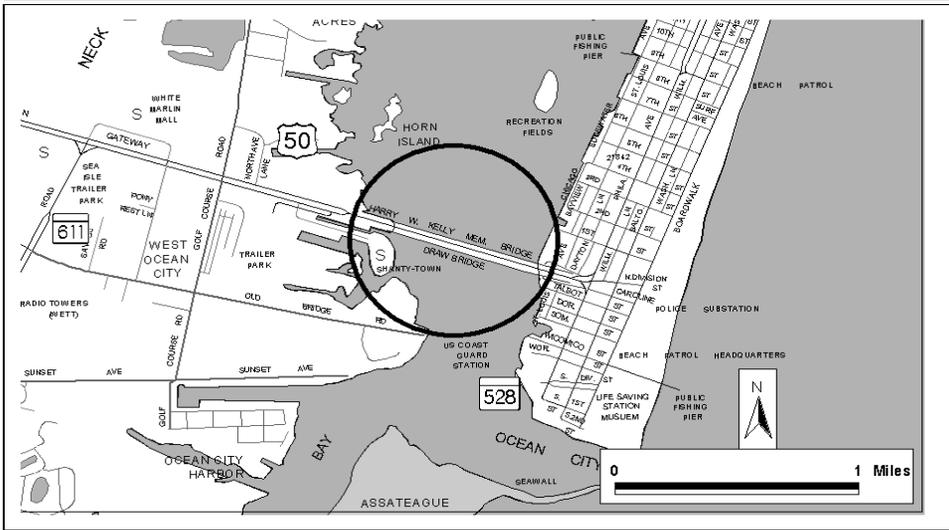
STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2008) - 11,000

PROJECTED (2030) - 16,275

OPERATING COST IMPACT N/A



PROJECT: US 50, Ocean Gateway

DESCRIPTION: Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate options to eliminate/upgrade the drawspan structure. Shoulders or wide curb lanes and sidewalks will accommodate bicycles and pedestrians.

JUSTIFICATION: The 66 year old draw span is estimated to have 15 to 20 years of serviceability left. This high traffic volume arterial has experienced mechanical problems with the draw span during peak seasonal traffic. This project would improve the highway's safety and serviceability.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013 - 2014	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2008 - 13 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE		
	ESTIMATED COST (\$000)	EXPEND THRU 2008	CURRENT YEAR 2009	BUDGET YEAR 2010	FOR PLANNING PURPOSES ONLY				YEAR 2011	YEAR 2012			YEAR 2013	YEAR 2014
				2011.....2012.....2013.....2014.....						
Planning	2,500	2,018	432	50	0	0	0	0	0	0	0	0	482	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,500	2,018	432	50	0	0	0	0	0	0	0	0	482	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

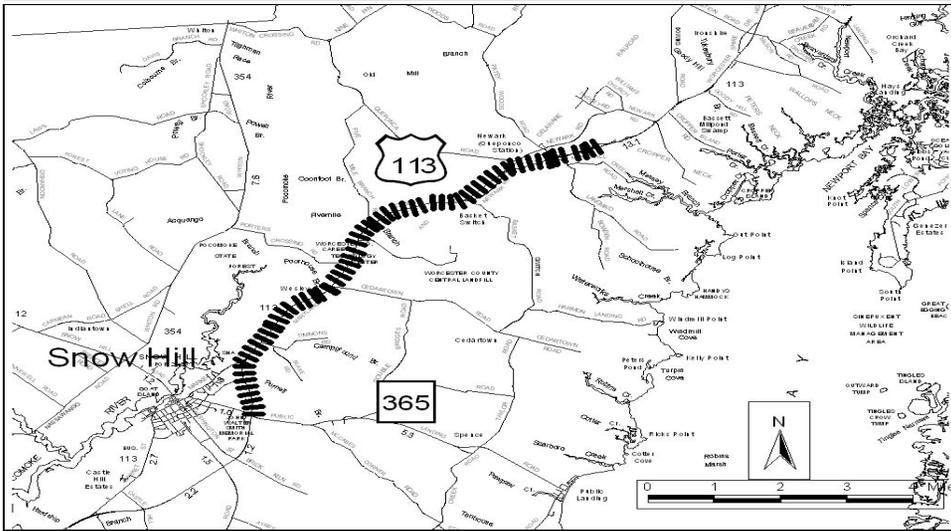
DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2008) - 34,975 (Summer) 50,250
PROJECTED (2030) - 38,800 (Summer) 55,300

OPERATING COST IMPACT N/A

STATE HIGHWAY ADMINISTRATION -- Worcester County -- Line 4

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway from north of MD 365, Public Landing Road, to Massey Branch (8.9 miles). Will include access control improvements. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety and serviceability.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- US 113, Hayes Landing Road to Goody Hill Road (Line 1)
- US 113, Goody Hill Road to Massey Branch (Line 2)

Federal Funding By Year of Obligation						
PHASE	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013 - 2014	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Partial Engineering underway. An additional \$7.0 million is needed to complete Engineering.

SIGNIFICANT CHANGE FROM FY 2008 - 13 CTP: Removed Right-of-way funding for the segment from Public Landing Road to Massey Branch due to economic downturn.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					
PHASE	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2008	CURRENT YEAR 2009	BUDGET YEAR 2010	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0
Engineering	4,750	4,199	374	177	0	0	551
Right-of-way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Total	4,750	4,199	374	177	0	0	551
Federal-Aid	3,088	2,767	183	138	0	0	321

FUNCTION:

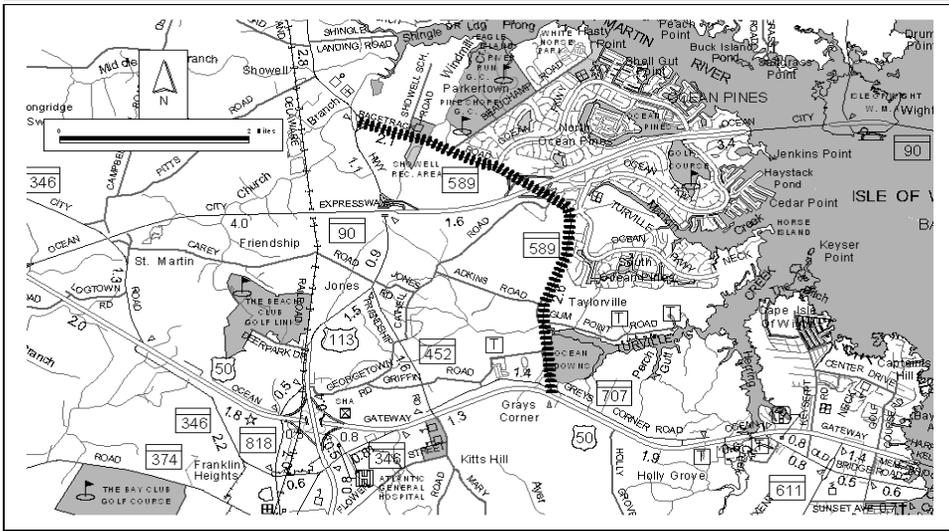
- STATE - Intermediate Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

- CURRENT (2008) - 6,750 - 11,900
- PROJECTED (2030) - 9,000 - 18,850
11,300 - 23,700 (Summer)

OPERATING COST IMPACT N/A



PROJECT: MD 589, Racetrack Road

DESCRIPTION: Study potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles) to accommodate increased traffic, bicycles, pedestrians and emergency services.

JUSTIFICATION: This project would relieve traffic congestion and improve traffic safety along the mainline and at the US 50 intersection.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013 - 2014	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2008 - 13 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:					PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					FOR PLANNING PURPOSES ONLY						
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2008	CURRENT YEAR 2009	BUDGET YEAR 2010	2011.....2012.....2013.....2014.....			
Planning	2,500	366	600	900		634	0	0	0	2,134	0	
Engineering	0	0	0	0		0	0	0	0	0	0	
Right-of-way	0	0	0	0		0	0	0	0	0	0	
Construction	0	0	0	0		0	0	0	0	0	0	
Total	2,500	366	600	900		634	0	0	0	2,134	0	
Federal-Aid	0	0	0	0		0	0	0	0	0	0	

FUNCTION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2008) - 19,000

PROJECTED (2030) - 27,650 (Summer) 45,000

OPERATING COST IMPACT N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2008
<u>Fiscal Year 2008 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 13 SB	Old Snow Hill Road; MD 756 to US 13 Business; resurface	636	Completed
2	MD 368	St. Martins Neck Road; MD 367 to the beginning of county maintenance; resurface	24	Completed
3	MD 528	Coastal Highway; 60th Street to 26th Street; resurface	1,432	Completed
4	MD 568	Hatchery Road; MD 367 to Delaware State Line; resurface	33	Completed
5	MD 575	Worcester Highway; US 113 Ramp to MD 589; resurface	327	Completed
6	MD 575 B	US 113 to Pitts Road; resurface	45	Completed
<u>Sidewalks</u>				
7	MD 376	Bay Street; corner of Pitts Street and Bay Street to US 113; retrofit sidewalk - 1,656 linear feet	162	Completed
8	MD 377	William Street; entrance of Walnut Hill Development to MD 346; retrofit sidewalk -1,754 linear feet	199	Completed
<u>Fiscal Years 2009 and 2010</u>				
<u>Resurface/Rehabilitate</u>				
9	US 50	Ocean Gateway; Herring Creek to Sinepuxent Bay; resurface	738	FY 2009
10	US 50 EB	Ocean Gateway; Wicomico county line to MD 346; resurface	741	FY 2009

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 6 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2008
<u>Fiscal Years 2009 and 2010 (cont'd)</u>				
<u>Bridge Replacement/Rehabilitation</u>				
11	US 50	Ocean Gateway; over Sinepuxent Bay; bridge deck overlay	3,500	FY 2009
<u>Community Safety and Enhancements</u>				
12	US 113 BUS	Market Street; Coulbourne Drive to Morris Street in Snow Hill; streetscape (Funded for concept development only) (Project on Hold)	200	Concepts Completed
<u>Sidewalks</u>				
13	MD 376	Bay Street; from Branch Street to Bay Street; retrofit sidewalks - 3,600 linear feet	271	FY 2009
<u>Enhancements</u>				
<u>Landscaping/Scenic Beautification/Mitigation</u>				
14		Watershed Enhancement Initiative Lizard Hill; create wetlands on a 28 acre site by grading, improving soil conditions, and modifying the hydrology to create an Atlantic Cedar wetland (Funded for preliminary engineering only)	925	FY 2009
<u>Environmental Mitigation</u>				
15		Isle of Wight coastal marsh restoration; Restoration of the natural hydrology of 64 acres of coastal salt marsh to conditions found prior to the construction of MD 90; Mitigation of water pollution due to highway runoff	108	FY 2009
16		Pepperfield Site; hydrologic enhancement of approximately 100 acres of forested floodplain adjacent to Rayfield Ditch and upstream	192	FY 2009

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 6 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2008
<u>Fiscal Years 2009 and 2010 (cont'd)</u>				
<u>Congressional Earmarks</u>				
17		Construct Assateague Island National Seashore visitor center and related road improvements (Earmark \$6.3 million; CO) Sponsor: National Park Service	0	
18		Land acquisition in Worcester County (5,000 acres of forestland) (Earmark \$5.6 million; R/W)	0	