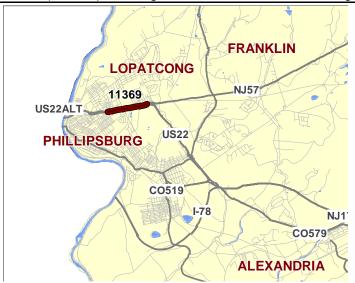
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 22 **Mileposts:** 1.1 - 2.1 **DBNUM:** 11369

Name: Route 22, Bates Avenue to Route 57

There has been 37 flooding incidents in 6 years. This location is ranked 46 of 232 for flooding and 100 of 131 (MP 2.1) for Icing incidents in the 2012 Drainage Management System.



Counties:

Warren

Municipalities:

Phillipsburg Town Lopatcong

Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.300

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP			\$.300	
DES	NHPP				
ROW	STATE				
CON	NHPP				
				\$.300	

2018-2023
\$.750
\$.100
\$4.750
\$5.600

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 31 **Mileposts:** 46.83 **DBNUM:** 09325

Name: Route 31, Bridge over Furnace Brook

The proposed project consists of total replacement of existing Route 31 bridge over Furnace Brook. In addition, pedestrian facilities on the bridge and at the adjacent Route 31/Wall Street intersection will be upgraded to meet the current standards and ADA compliance.



Counties:

Warren

Municipalities:

Oxford Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.900

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.300		
DES	NHPP			\$.400	
ROW	NHPP				\$.200
CON	NHPP				
			\$.300	\$.400	\$.200

2018-2023
\$3.100
\$3.100

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 31 **Mileposts:** 46.83 **DBNUM:** 09325

Name: Route 31, Bridge over Furnace Brook

The proposed project consists of total replacement of existing Route 31 bridge over Furnace Brook. In addition, pedestrian facilities on the bridge and at the adjacent Route 31/Wall Street intersection will be upgraded to meet the current standards and ADA compliance.



Counties:

Warren

Municipalities:

Oxford Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information

\$3.100 \$3.100

FY 2014 - 2017 TIP Cost: (Million) \$0.900

17	2018-2023
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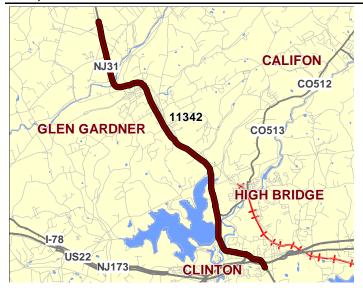
PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.300			
DES	NHPP			\$.400	
ROW	NHPP				\$.200
CON	NHPP				
'-		\$.300		\$.400	\$.200

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 31 **Mileposts:** 31.8 - 40.9 **DBNUM:** 11342

Name: Route 31, South of Rt. 78 to North of CR 634

Pavement Resurfacing: This pavement resurfacing project covers several municipalities along Route 31 NB/SB within the Townships of Clinton, Lebanon and Washington; Boros of Glen Gardner and Hampton; and Counties of Hunterdon and Warren.



Counties:

Warren Hunterdon

Municipalities:

Various

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$7.932

FY 2014 - 2017 TIP Cost: (Million) \$7.380

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$7.380			
		\$7.380			

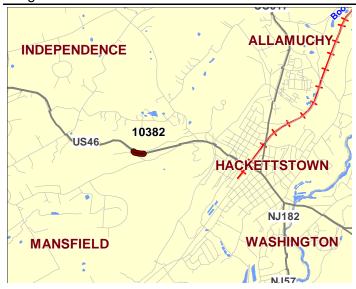
I	2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 46 **Mileposts:** 19.82 **DBNUM:** 10382

Name: Route 46, Hatchery Brook, Culvert Replacement

Replacement of Route 46 Culvert over Hatchery Brook, Structure Number 2108160. The project limits, along Route 46, are from M.P. 19.74 to M.P. 19.82. Replacement of the Route 46 over Hatchery Brook Culvert (Structure #2108-160) as identified through the Department's Culvert Replacement Program



Counties:

Warren

Municipalities: Independence Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$2.400

FY 2014 - 2017 TIP Cost: (Million) \$0.000

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$.000			

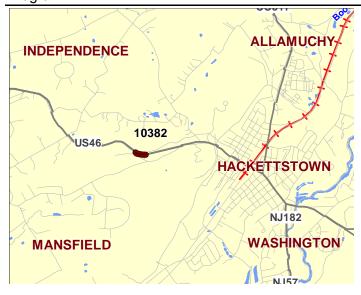
2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 46 **Mileposts:** 19.82 **DBNUM:** 10382

Name: Route 46, Hatchery Brook, Culvert Replacement

Replacement of Route 46 Culvert over Hatchery Brook, Structure Number 2108160. The project limits, along Route 46, are from M.P. 19.74 to M.P. 19.82. Replacement of the Route 46 over Hatchery Brook Culvert (Structure #2108-160) as identified through the Department's Culvert Replacement Program



Counties:

Warren

Municipalities: Independence Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$2.400

FY 2014 - 2017 TIP Cost: (Million) \$1.445

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$1.445			
		\$1.445			

2018-2023	
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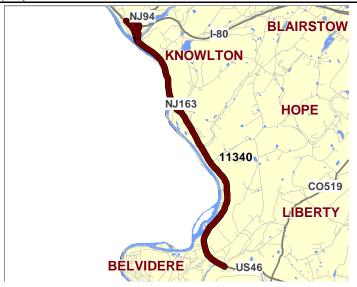
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 46 **Mileposts:** 0.00 - 7.5 **DBNUM:** 11340

Name: Route 46, I-80 to CR 618 (Serepta Road), Pavement

Initiated from the Pavement Management System, this project will resurface both directions within the

project limits.



Counties:

Warren

Municipalities:

Knowlton Twp White Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$5.500

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP			\$5.500	
				\$5.500	

2018-2023					

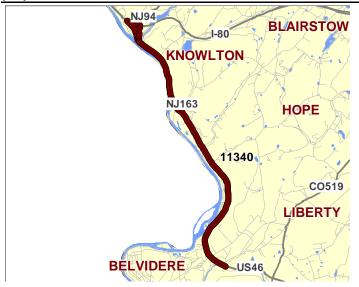
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 46 **Mileposts:** 0.00 - 7.5 **DBNUM:** 11340

Name: Route 46, I-80 to CR 618 (Serepta Road), Pavement

Initiated from the Pavement Management System, this project will resurface both directions within the

project limits.



Counties:

Warren

Municipalities:

Knowlton Twp White Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$12.500

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP		\$12.500		
			\$12.500		

2018-2023					

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

Name: Route 57, CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.



Counties:

Warren

Municipalities: Lopatcong Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor: NJDOT

Air Quality Code:

NR3 (2020M) (Exempt)
Est. Total Project Cost:

(Million) \$14.440

FY 2014 - 2017 TIP Cost: (Million) \$2.504

PHASE	SOURCE	2014	2015	2016	2017
DES	DEMO		\$1.254		
DES	NHPP		\$.500		
ROW	NHPP		\$.750		
CON	NHPP				
	_		\$2.504		

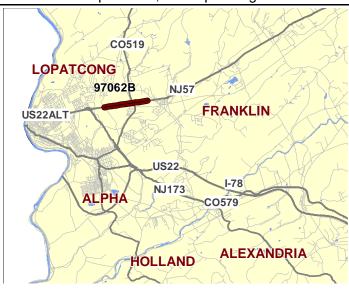
ľ	2018-2023
	\$11.500
	\$11.500

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

Name: Route 57, CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.



Counties:

Warren

Municipalities: Lopatcong Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor: NJDOT

Air Quality Code:

NR3 (2020M) (Exempt)

Est. Total Project Cost:

(Million) \$14.440

FY 2014 - 2017 TIP Cost: (Million) \$14.004

PHASE	SOURCE	2014	2015	2016	2017
DES	DEMO		\$1.254		
DES	NHPP		\$.500		
ROW	NHPP		\$.750		
CON	NHPP				\$11.500
			\$2.504		\$11.500

I	2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

Name: Route 57, CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.



Counties:

Warren

Municipalities: Lopatcong Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor: NJDOT

Air Quality Code:

NR3 (2020M) (Exempt)

Est. Total Project Cost:

(Million) \$14.440

FY 2014 - 2017 TIP Cost: (Million) \$14.004

PHASE	SOURCE	2014	2015	2016	2017
DES	DEMO	\$1.254			
DES	NHPP	\$.500			
ROW	NHPP	\$.750			
CON	NHPP				\$11.500
		\$2.504			\$11.500

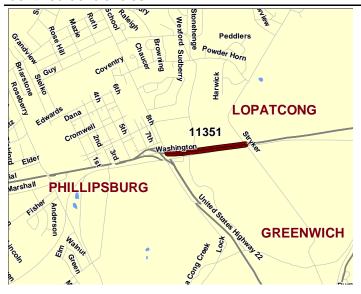
I	2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 57 **DBNUM:** 11351 Mileposts: 0.2 - 0.3

Route 57, Pohatcong Creek, Culvert Replace, Lopatcong Twp Name:

The existing culvert (structure number 2105-151) is a four-sided, reinforced concrete culvert, which was constructed in 1921. The culvert is in need of repair or replacement given its poor structural condition. Given the poor condition of the culvert's roof slab, the culvert has low load ratings. The culvert also has inadequate deck geometry and substandard guide rail end terminals. Through the Concept Development phase, the Department is identifying and evaluating options, such as culvert replacement (e.g., three-sided versus four-sided culverts) and repair options, to address those identified deficiencies.



Counties:

Warren

Municipalities: Lopatcong Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.900

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE				\$1.900
					\$1.900

2018-2023	

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 57 182/46 **Mileposts:** N/A **DBNUM:** 9237

Name: Route 57/182/46, Hackettstown Mobility Improvements

This study will investigate improved mobility from and to Rt. 46 and Rt. 57 to alleviate traffic congestion in the Hackettstown area. This area was identified by the Congestion Management System as one of the top 40 congestion locations statewide.



Counties:

Warren Morris

Municipalities:

Hackettstown Town Washington Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information

> \$8.500 \$8.500

FY 2014 - 2017 TIP Cost: (Million) \$1.500

17		2018-2023
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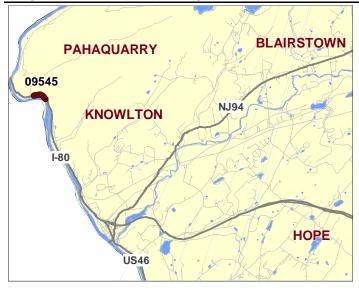
			, ,		
PHASE	SOURCE	2014	2015	2016	2017
DES	STP		\$1.000		
ROW	STP			\$.500	
CON	STATE				
			\$1.000	\$.500	

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 80 **Mileposts:** 1.04-1.35 **DBNUM:** 09545

Name: Route 80, WB Rockfall Mitigation, Hardwick Township

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.



Counties:

Warren

Municipalities:

Hardwick Twp

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$9.965

FY 2014 - 2017 TIP Cost: (Million) \$0.000

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP				

2018-2023				
\$8.065				
\$8.065				

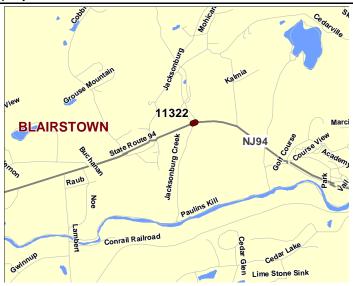
Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 94 **DBNUM:** 11322 Mileposts: 7.946-7.954

Route 94, Bridge over Jacksonburg Creek Name:

Replacement of the bridge is recommended. The deck is rated 3 (serious), the superstructure is rated 3 (serious), and the substructure is rated 5 (fair). The overall sufficiency rating for this structure is 48.6 (deficient).

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project.



PHASE

STP

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CON

Counties:

Warren

Municipalities: Blairstown Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

\$.450

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.900

		•		
SOURCE	2014	2015	2016	2017
STP		\$.450		
STP				\$.450
STATE				

\$.450

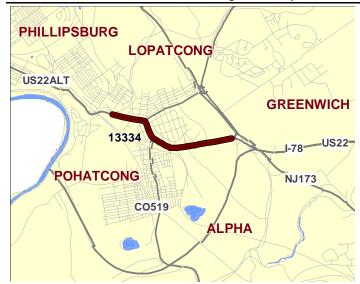
I	2018-2023
	\$.100
	\$2.800
	\$2.900

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 122 Mileposts: 0.8 - 2.4 DBNUM: 13334

Name: Route 122, Dalton Street to Route 22

Initiated from the Pavement Management System, this project will resurface within the project limits.



Counties:

Warren

Municipalities: Pohatcong Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor: NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.955

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE		\$.955		
-	-		\$.955		

I	2018-2023				

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 173 **Mileposts:** 1.40 - 1.60 **DBNUM:** 09320

Name: Route 173, Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$3.875

FY 2014 - 2017 TIP Cost: (Million) \$5.550

Unconstrained			
Information			

PHASE	SOURCE	2014	2015	2016	2017
DES	STP		\$.800		
ROW	STP		\$.100		
CON	STP			\$4.650	
			\$.900	\$4.650	

I	2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 173 **Mileposts:** 1.40 - 1.60 **DBNUM:** 09320

Name: Route 173, Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$3.875

FY 2014 - 2017 TIP Cost: (Million) \$3.800

PHASE	SOURCE	2014	2015	2016	2017
DES	STP		\$.800		
ROW	STP		\$.100		
CON	STP		\$2.900		
			\$3.800		

2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 173 **Mileposts:** 1.40 - 1.60 **DBNUM:** 09320

Name: Route 173, Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$3.875

FY 2014 - 2017 TIP Cost: (Million) \$3.800

PHASE	SOURCE	2014	2015	2016	2017
DES	STP	\$.800			
ROW	STP		\$.100		
CON	STP		\$2.900		
		\$.800	\$3.000		

Ī	2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 173 **Mileposts:** 1.40 - 1.60 **DBNUM:** 09320

Name: Route 173, Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$3.875

FY 2014 - 2017 TIP Cost: (Million) \$3.800

PHASE	SOURCE	2014	2015	2016	2017
DES	STP	\$.800			
ROW	STP	\$.100			
CON	STP		\$2.900		
_		\$.900	\$2.900		

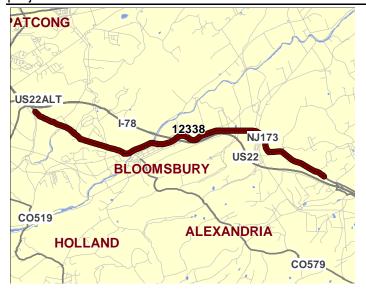
2018-2023

Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 173 **Mileposts:** 0.0-8.1 **DBNUM:** 12338

Name: Route 173, I-78 to Fox Hill Lane, Pavement

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.



Counties:

Warren Hunterdon

Municipalities:

Greenwich Twp Union Twp

Bethlehem Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$8.501

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE	\$8.501			
		\$8.501			

Ī	2018-2023
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