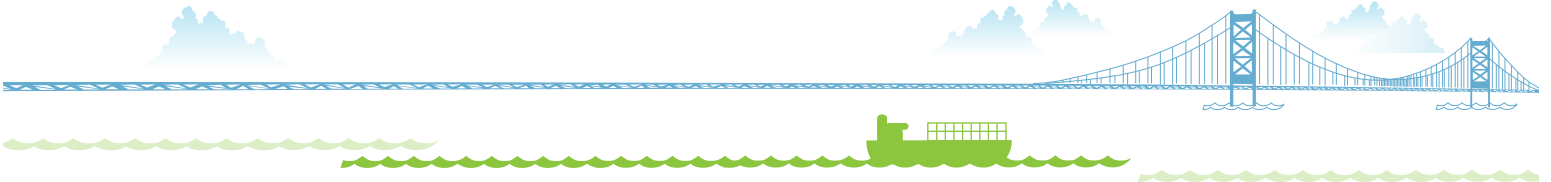


Highlights of the Draft TIP
FY 2013 Draft TIP for Pennsylvania
(FY 2013-2016)

★ **TIP** TRANSPORTATION
IMPROVEMENT PROGRAM



The Delaware Valley Regional Planning Commission is dedicated to uniting the region's elected officials, planning professionals, and the public with a common vision of making a great region even greater. Shaping the way we live, work, and play, DVRPC builds consensus on improving transportation, promoting smart growth, protecting the environment, and enhancing the economy. We serve a diverse region of nine counties: Bucks, Chester, Delaware, Montgomery, and Philadelphia in Pennsylvania; and Burlington, Camden, Gloucester, and Mercer in New Jersey. DVRPC is the federally designated Metropolitan Planning Organization for the Greater Philadelphia Region — leading the way to a better future.



The symbol in our logo is adapted from the official

DVRPC seal and is designed as a stylized image of the Delaware Valley. The outer ring symbolizes the region as a whole while the diagonal bar signifies the Delaware River. The two adjoining crescents represent the Commonwealth of Pennsylvania and the State of New Jersey.

DVRPC is funded by a variety of funding sources including federal grants from the U.S. Department of Transportation's Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), the Pennsylvania and New Jersey departments of transportation, as well as by DVRPC's state and local member governments. The authors, however, are solely responsible for the findings and conclusions herein, which may not represent the official views or policies of the funding agencies.

DVRPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. DVRPC's website (www.dvrpc.org) may be translated into multiple languages. Publications and other public documents can be made available in alternative languages and formats, if requested. For more information, please call (215) 238-2871.

Highlights for the Draft Delaware Valley Regional Planning Commission FY2013 TIP for Pennsylvania

The Draft Delaware Valley Regional Planning Commission FY2013 Transportation Improvement Program for Pennsylvania is available for public review. The Transportation Improvement Program (TIP), like the Commission itself, includes the counties of Bucks, Chester, Delaware, Montgomery, and Philadelphia in Pennsylvania. DVRPC prepares a major update to the PA TIP every other year to coincide with the update of PennDOT's 12 Year Plan, and releases a draft program for a 30 day review and comment period prior to recommending it for adoption. This year, the Public Comment period will begin on May 3, 2012, and will end on June 1, 2012. See further details regarding the review process at the end of this document.

What is the Tip?

By way of congressional mandate, federal transportation legislation (SAFETEA - LU) requires that DVRPC, as the MPO for the region, develop and update a Transportation Improvement Program (TIP) in order for the region to be eligible to receive and spend federal transportation funds. The TIP lists all transportation projects that intend to use federal funds, as well as state funded capital projects. It is a multi-modal, four year program that shows estimated costs and schedules by project phase. Most importantly, the TIP is financially constrained to the amount of funds that are expected to be available. In order to add projects to the TIP, others must be deferred to maintain this financial constraint. As a result, the TIP is not a "wish list"; competition between projects for a spot on the TIP clearly exists. The TIP not only lists specific projects, but also documents the anticipated schedule and cost for each project phase (preliminary engineering, final design, right of way acquisition, and construction). Although it is not a final schedule of project implementation, inclusion of a project phase in the TIP means that it is seriously expected to be implemented during the TIP time period. The production of the TIP is the culmination of the transportation planning process and represents a consensus among state and regional officials as to what near term improvements to pursue. Consensus is crucial because the federal and state governments want assurances that all interested parties have participated in developing the priorities before committing significant sums of money. A project's inclusion in the TIP signifies regional agreement on the priority of the project and establishes eligibility for federal funding. SAFETEA-LU expired in September 2009. Until new legislation is passed, funds for transportation are made available through a process of "Continuing Resolutions," which extends SAFETEA-LU spending levels for a period of time.

Looming Issues

The DVRPC region has worked diligently to prepare a draft program which maintains a state of good repair and advances critical infrastructure projects. Unfortunately, due to severe funding limitations there are many projects which are not programmed for funding in the four year TIP period FY13-FY16, and these projects could advance sooner only if additional resources were made available to the region. However, in order to demonstrate a longer planning and programming horizon, to provide more realistic expectations and time-frames in which to expect advancement of projects with more realistic costs, and to indicate a certain level of commitment to projects which do not fit within the four year TIP, the Draft FY2013 TIP does show a financially constrained twelve year program from FY13-FY24 using assumptions of funding levels that are currently available.

Federal funding options for the future are unclear and there are innumerable challenges and uncertainties to address. SAFETEA-LU expired on September 30, 2009, and until a new bill is approved, the current system will have to operate on extensions via continuing resolutions. Congress has acted to extend the federal transportation program through June, 2012, at current funding levels, but there is no agreement on a longer-term, predictable funding package. The future level of funding is unknown, as are any potential changes to project eligibility or selection criteria. While a variety of funding options and policy initiatives have been proposed and discussed in Congress, at this point in time there is no long-term funding program in place.

State funding for transportation in Pennsylvania has continued to decrease over the last three years, while both operating and capital expenses increased dramatically. Fiscal Year 2013 is the third consecutive year of reduced capital funding due to a reduction in State Appropriation 916 funds (previously known as Act 44 funds).

Overall funding levels provided to the DVRPC region and documented in PennDOT's Financial Guidance show current highway funding levels are 30% lower than at the time of developing the FY2009 TIP for PA. SEPTA indicates that annual capital funding levels provided for the Draft FY2013 TIP for PA are the lowest since 1997.

SEPTA's programming for the first four years of the TIP (FY 2013-2016) is focused on funding financial obligations, commitments to contracts currently awarded, federal mandates, and safety-related or essential vehicle and infrastructure replacement and rehabilitation programs. Without adequate capital funding, SEPTA cannot advance essential projects such as substation and bridge rehabilitations until outer years of the TIP. SEPTA's substations are generally more than 80 years old, and many bridges are over 100 years old, but these important repairs have been deferred until FY 2018. Major station projects are being delayed until 2023. Funding is not available to ensure that SEPTA can continue to purchase hybrid (rather than diesel) vehicles.

Programming for highway projects in the DVRPC region within the first four years (FY13-FY16) is focused on "fix it first" road and bridge rehabilitation and reconstruction projects. Additional funds were provided to the region to advance the I-95/PA Turnpike Interchange completion project, but many projects that cannot be advanced at this time include medium and large scale, multi-year funded projects such as US 1 and US 422 rehabilitation, and new capacity projects such as a US 30 Bypass, in addition to a multitude of structurally deficient bridges located all over the region.

Program Summaries

The Draft DVRPC FY2013 Transportation Improvement Program for Pennsylvania contains approximately 385 projects, totaling more than \$3.7 billion for the phases to be advanced over the next four years, averaging \$925 million per year. Programmed funds include \$2.3 billion for projects primarily addressing the highway system and \$1.4 billion of transit projects for SEPTA, Pottstown Urban Transit, and the Delaware River Port Authority/PATCO (DRPA/PATCO). Table 1 presents a funding summary for the DVRPC region by county and transit operator for each of the four TIP years in Pennsylvania and includes \$536 million provided to the region through the Pennsylvania Statewide Interstate Management Program (IMP).

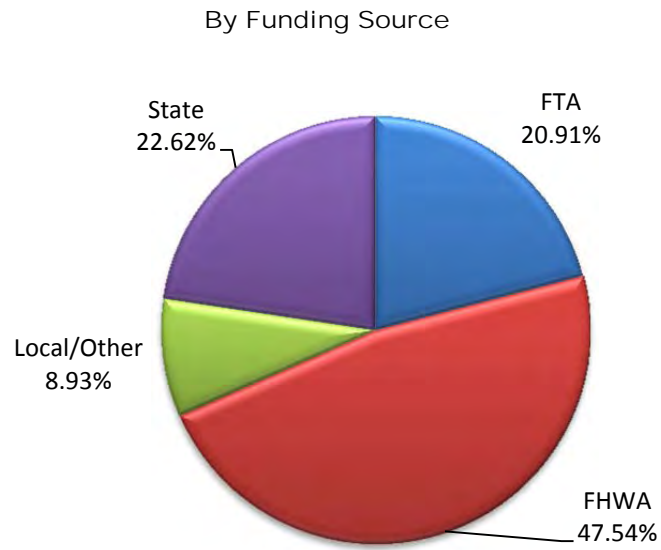
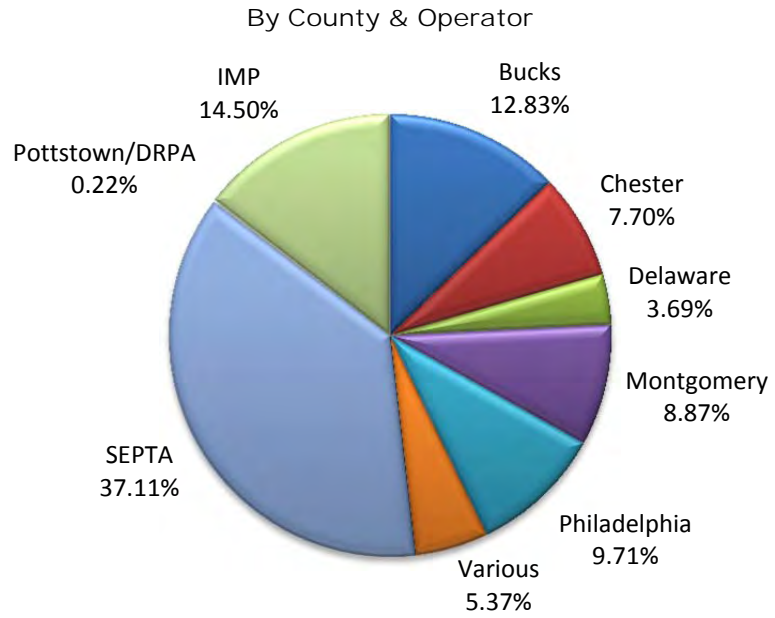
Table 1: TIP Cost Summary by County and Transit Operator, Pennsylvania
Subregion (\$000)

| | FY2013 | FY2014 | FY2015 | FY2016 | Total |
|--|------------------|------------------|------------------|------------------|--------------------|
| Highway Program | | | | | |
| Bucks | \$99,049 | \$139,796 | \$117,531 | \$118,352 | \$474,728 |
| Chester | \$72,907 | \$64,381 | \$68,963 | \$78,770 | \$285,021 |
| Delaware | \$33,717 | \$32,669 | \$45,659 | \$24,369 | \$136,414 |
| Montgomery | \$74,532 | \$57,884 | \$67,892 | \$112,576 | \$312,884 |
| Philadelphia | \$96,616 | \$106,238 | \$105,680 | \$50,980 | \$359,514 |
| Various | \$50,832 | \$48,423 | \$47,666 | \$51,669 | \$198,590 |
| -Interstate | \$222,558 | \$191,687 | \$107,429 | \$14948 | \$536,622 |
| Subtotal | \$650,211 | \$641,078 | \$560,820 | \$451,664 | \$2,303,773 |
| Total Cost – 4 Year Highway Program | | | | | \$2,303,773 |
| Transit Program | | | | | |
| SEPTA | \$343,293 | \$343,345 | \$343,398 | \$343,453 | \$1,373,489 |
| DRPA/PATCO* | \$1,000 | \$0 | \$0 | \$0 | \$1,000 |
| Montgomery | \$15,500 | \$0 | \$0 | \$0 | \$15,500 |
| Pottstown | \$1,754 | \$1,754 | \$1,754 | \$1,754 | \$7,016 |
| Subtotal | \$361,547 | \$345,099 | \$345,152 | \$345,207 | \$1,397,005 |
| Total Cost – 4 Year Transit Program | | | | | \$1,397,055 |
| Grand Total Cost – 4 Year Highway and Transit Program | | | | | \$3,700,828 |
| | | | | | |

Source: DVRPC, 2012

* See the FY2012 DVRPC TIP for NJ for the main program & projects for DRPA/PATCO.

Figure 1: Cost Summaries for the Pennsylvania Subregion (Highway and Transit Programs)



**Draft DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA**

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Bucks County

- | | |
|--|--|
| 12931 Worthington Mill Rd Br (Bridge) | 90327 River Rd o/ Trib Delaware (Bridge) |
| 13014 Clay Ridge Road Bridge Over Beaver Creek (CB #30) | 92741 Main St o/Br Perkiomen Cr (Bridge) |
| 13240 Old Bethlehem Road Bridge Over Kimples Creek | 95449 Lower Bucks County Waterfront |
| 13242 Pineville Road Bridge Over Pidcock Creek | |
| 13248 Walnut Street Bridge Over Perkiomen Creek (CB #13) | |
| 13296 Rickert Road Bridge Over Morris Run Creek (CB #21) | |
| 13347 I-95, PA Turnpike Interchange (TPK)- STAGE 1 | |
| 13377 Main St over SEPTA (Bridge) | |
| 13440 Allentown Road and PA 663 Bridges (2) Over Licking Creek | |
| 13606 Hulmeville Avenue Bridge Over Conrail | |
| 13607 Upper Ridge Road Bridge Over Unami Creek | |
| 13609 PA 313/US 202, East State Street to Mechanics Road Intersection Improvements | |
| 13635 Oxford Valley Road/Lincoln Highway Intersection Improvements | |
| 13716 Headquarters Road Bridge Over Tinicum Creek | |
| 13727 Bristol Road Intersection Improvements | |
| 17918 I-95, Transit Improvements/FLEX (Cornwells Heights) | |
| 47392 Route 13/Bristol Pike, PA 413 to Levittown Parkway Restoration | |
| 50633 PA 263, Old York Road Concrete Rehabilitation and Overlay | |
| 50634 County Line Road Restoration (M04)(3R) | |
| 57619 Route 313 Corridor Improvements | |
| 57624 Woodbourne Road/Lincoln Highway Intersection Improvements | |
| 57625 Route 232, Swamp Road Safety Improvements | |
| 57635 Quakertown Joint Closed Loop Signal System | |
| 57639 Newtown-Yardley Road Intersection Improvements | |
| 57641 Bustleton/Bridgetown Pike Closed Loop Signal System | |
| 61682 Old Route 13 Pedestrian Improvements (TE) | |
| 64779 County Line Road Widening | |
| 64781 Swamp Road/Pennswood Road Bridge Over Branch over Neshaminy Creek | |
| 65922 Route 13, East Coast Greenway Bke/Ped Bridge (North Phase 1 (TE) | |
| 69912 River Road Bridge Over Tohickon Creek | |
| 70218 Delaware Canal Pedestrian Tunnel | |
| 71159 Route 13, East Coast Greenway Bicycle/Pedestrian Bridge (TE) | |
| 72906 Afton Avenue Streetscape (HTSSRS) | |
| 74827 Delaware Canal Enhancement | |
| 77449 Route 13, East Coast Greenway Bicycle/Pedestrian Bridge (South) - Phase 2 (TE) | |
| 77455 Broad/Main/Front Streets Streetscape - Phase 3 (TE) | |
| 77456 Route 13, Redevelopment Project, Croydon (TE) | |
| 77468 PA 413, Langhorne Borough Streetscape - Phase I (HTSSRS) | |
| 77469 Doylestown Borough Safe Routes to School (TE) | |
| 78516 Bridge Replacement Brownsville Road | |
| 80056 Mill Road Bridge Over Neshaminy Creek | |
| 86860 PA 611 Bridge Over Cooks Creek | |
| 86923 PA 309, Sellersville Bypass, Resurfacing (PM1) | |
| 87088 Chalfont Pedestrian Facilities (SRTS) - Round 1 | |
| 88083 Stoopville Road Improvements - Phase 2 | |
| 90197 Tyburn Road Bridges (1) Over Amtrak/Conrail | |

Draft DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Chester County

14134 West Bridge Street Bridge Over Amtrak
14236 Little Washington Road Bridge Over Culbertson Road
14251 Chandler Mill Road Bridge Over West Branch of Red Clay
Creek
14261 Church Road Bridge Over Valley Creek
14327 PA 926 Bridge Over Brandywine Creek
14351 Rudolph and Arthur Covered Bridge On Camp Bonsul
Road over Big Elk Creek
14354 Chestnut Street Bridge Over Amtrak/SEPTA R5 Rail Line
14484 PA 41 Study
14515 PA 100, Shoen Road to Gordon Drive (02L)
14541 US 1, Baltimore Pike Widening
14675 Chester Valley Trail (Sec 2/3) - Phase 2
47979 Paoli Transportation Center Road Improvements
57659 French Creek Parkway - Phase 1
57664 Newark Road Intersection Improvements
57683 Old Gap/Newport Pike Bridge Over Valley Creek
57684 PA 82 Bicycle/Pedestrian Trail
59434 Schuylkill River Trail (Q20)
61690 Uwchlan Township Trails - Phase II
61885 Schuylkill River Trail (Q42)
64222 US 422 Expressway Reconstruction, Chester and
Montgomery (M1A)
64494 US 202, Swedesford Road to PA 29 (Section 320)
64498 US 202, Exton Bypass to Route 29 (Section 330-Mainline)
69647 US 322, Brandywine Creek Avenue Bridge Over
Brandywine Creek
69917 PA 41, Gap Newport Pike Bridge Over Valley Creek
69918 PA 41, Gap Newport Pike Bridge Over Officers Run
69919 PA 372, Lower Valley Road Bridge Over Officers Run
71195 Coatesville Train Station Rehabilitation (TE)
71197 Sadsburyville Village Enhancement Plan (HTSSRS)
71198 Park Road Trail (TE)
72910 Coatesville Third Avenue Train Station - Streetscape
(HTSSRS)
72911 Phoenixville Streetscape (HTSSRS)
72912 West Grove Community Streetscape (HTSSRS)
77457 Church Street Streetscape (TE)
77459 Phoenixville Streetscape (HTSSRS)
77476 Kennett Pike Bikeway
80042 PA 100, Corridor Safety Improvements
80049 Walker Road Bridge Over Trout Run Creek (Thompson
Bridge)
80050 Pusey Mill Road Bridge Over Big Elk Creek (Quimbry's
Bridge)
80101 PA 52, Wawaset/Unionville Road South Roundabout
81286 Creek Rd o/ E Brandywine (Bridge)
83710 Boot Road Extension Bridge Over Brandywine Creek
84410 US 202, Section 300 CMP Commitments (Transit)
84961 Yellow Springs Parking & Street Enhancement (TCSP)
85062 PA 252 Underpass/US 30 Intersection
86064 Hadfield Road Bridge Over Beaver Creek (CB #244)
86696 Watermark Road Bridge Over Muddy Run (CB #21)
86698 Osborne Road Bridge Over Beaver Creek
90612 Boot Road o/ Amtrak (Bridge)
92733 Dwnngtwn Pk o/EBr Brndywn (Bridge)
95430 US 202 at SR 926 Intersection Improvement

**Draft DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA**

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Delaware County

- | | |
|--|--|
| 14747 US 322 Final Design | 90478 Norris Street East Grade Crossing |
| 14891 Darby Road/Paoli Road Bridges (2) Over Little Darby Creek and Wigwam Run | 90480 Norris Street West Grade Crossing |
| 15008 Folcroft Avenue Bridge Over Amtrak/SEPTA R2 Rail Line | 90620 Townsend Avenue Grade Crossing |
| 15183 Station Road Bridge Over Chester Creek (CB #234) | 92315 Ruth Bennett Electrical |
| 15185 Old Forge Road Over Rocky Run (CB #209) | 92316 Ruth Bennett HVAC |
| 15225 Ardmore Avenue Bridge Over SEPTA and Cobbs Creek | 92317 Ruth Bennett Plumbing |
| 15251 US 1, Baltimore Pike Interchange Improvements | 92323 Wanamaker Ave o/ Darby Ck (Bridge) |
| 15306 Sellers Avenue Bridge Over Amtrak and SEPTA R2 Rail Line | 92323 Wanamaker Ave o/ Darby Ck (Bridge) |
| 15345 PA 252, Providence Road Widening | 92808 Marshall Rd o/ Cobbs Crk (Bridge) |
| 15368 MANOA RD:BRG OVER CK (Bridge) | 94909 Engle Street Grade Crossing |
| 15406 PA 452, Market Street Bridge Over Amtrak/SEPTA R-2 Rail Line | 95429 US 202 and US 1 Loops Roads |
| 47147 3rd Street Dam Over Broomall Lake | |
| 47992 New Road Over West Branch of Chester Creek (Crozierville Bridge) | |
| 47993 7th Street Bridge Over Chester Creek | |
| 48168 Baltimore Pike Signals | |
| 50520 Nether Providence Sidewalks and Trail (TE) | |
| 57757 Morton Avenue Intersection Improvements | |
| 57770 Grant Avenue Bridge Over Muckinipates Creek | |
| 57772 Convent Road Bridge Over Chester Creek (CB# 6) | |
| 57773 Lloyd Street Bridge Over Amtrak/SEPTA R2 Rail Line | |
| 57780 Rt. 322/Comm Barry Bridge/I-95 2nd St. Interchange | |
| 64790 MacDade Boulevard Closed Loop Signal System | |
| 64791 PA 420, Kedron Avenue | |
| 65911 Marcus Hook Streetscape (TE) | |
| 65914 Sharon Hill Train Station Rehabilitation (TE) | |
| 69665 South Creek Road Bridge Over Brandywine Creek | |
| 69815 US 322, Environmental Mitigation (MIT) | |
| 69816 US 322, US 1 to Featherbed Lane (Section 101) | |
| 69817 US 322, Featherbed Lane to I-95 (Section 102) | |
| 70219 PA 291, East Coast Greenway | |
| 70228 I-476, MacDade Boulevard Ramp Improvements | |
| 70245 Chester City Access Improvements II | |
| 71200 PA 291, East Coast Greenway/Industrial Heritage Highway (TE) | |
| 71202 East Coast Greenway/Chester Riverfront Improvement Phase II (TE) | |
| 72913 Chester Commercial Business District (HTSSRS) | |
| 75800 College Avenue Bridge Over SEPTA Norristown High Speed Line | |
| 77085 Ruth Bennett House | |
| 77450 Lansdowne Gateway Park & Pedestrian/Bike Trail (TE) | |
| 77460 Lincoln Avenue Renaissance Project (TE) | |
| 77472 Knowles Avenue Sidewalk and Underpass (TE) | |
| 80051 Rosemont Avenue Bridge Over Darby Creek (CB #73) | |
| 86368 Mount Alverno Road Bridge Over Chester Creek (CB #9) | |
| 86370 Tribbitt Avenue Bridge Over Hermesprota Creek (CB #237) | |
| 87109 Swarthmore Borough Pedestrian Access Upgrade (SRTS) - Round 1 | |
| 87119 Nether Providence Township Sidewalks (SRTS) – Round 1 | |
| 87120 Upper Darby Township Sidewalks (SRTS) - Round 1 | |
| 87940 Pedestrian and School Children Safety (TCSP) | |
| 90473 Highland Avenue Grade Crossing | |
| 90477 Flower Street Grade Crossing | |

Draft DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Montgomery County

15769 Limekiln Pike Bridge Over Little Neshaminy Creek
15992 Rockland Avenue Bridge Over Amtrak's Harrisburg Line
(Removal)
16085 PA 29, Gravel Pike Bridge Over Hosensack Creek
16086 PA 29, Gravel Pike Bridge Over East Branch of
Perkiomen Creek
16099 Camp Road Bridge Over East Branch of Perkiomen Creek
16150 Tookany Creek Parkway Bridge Over Tookany Creek (CB)
16191 Elm Street Bridge Over Plymouth Creek
16214 PA 611, Old York Road Over SEPTA R3
16216 Pennswood Road Bridge Over Amtrak/SEPTA R5 Rail
Lines
16239 NEW HANOVER SQ RD BR
16334 PA 73, Church Road Intersection and Signal
Improvements
16396 Church Road Bridge Over Norristown High Speed Line
(CB)
16400 Arcola Road Bridge Over Perkiomen Creek (CB# 155)
16408 Fruitville Road Bridge Over Perkiomen Creek (CB #23)
16484 Edgehill Road Bridge Over Old York Road
16610 Ashmead Road Bridge Over Tookany Creek (CB)
16658 Old Forty Foot/Skipack (Bridge)
16665 US 202, Markley Street Southbound (Section 500)
16703 Old Betzwood Bridge Bicycle/Pedestrian Trail (C047) -
Part 5 of River Crossing Complex
16705 Chester Valley Trail Extension (C036)
16726 WarminsterRd/Pennypack Ck (Bridge)
48186 Pottstown Area Signal System Upgrade
50646 PA 63 Bridges (3) Over Unami Creek and East Branch
Perkiomen
57849 PA 29, Main Street Bridge Over Reading Railroad Trac
(Removal)
57851 Plank Road/Otts Road/Meyers Road/Seitz Road
Intersection Improvements
57858 Lafayette Street Extension (MG1)
57864 Cowpath Road/Godshall Road/Broad Street Improvem
57865 Edge Hill Road Reconstruction
59522 I-476, PA Turnpike Northeast Extension/PA 309 Corrid
Incident Traffic Management
63486 US 202, Johnson Highway to Township Line Road (61S)
63490 US 202, Township Line Road to Morris Road (61N)
63491 US 202, Morris Road to Swedesford Road (65S)
63493 US 202, 5-Points Intersection Improvements (71A)
64796 US 422/PA 363 Interchange Reconstruction (4TR) – Part 2
of River Crossing Complex
64798 North Narberth Avenue Bridge Over Amtrak/SEPTA (CB)
65910 Ambler Streetscape/Station Landscaping (TE)
66952 PA 23/Valley Forge Road and North Gulph Road
Relocation (2NG) - Part 1 of River Crossing Complex
66986 US 422, Schuylkill River Bridge Over Schuylkill River
(M2A-Stowe)
69799 PA 309, ITS Integration
70197 US 422, (New) Expressway Bridge Over Schuylkill Riv
(SRB) - Part 3 of River Crossing Complex
71203 Flourtown-Erdenheim Community Gateways (TE)
72355 Valley Green Road Bridge Over Wissahickon Creek
72977 Butler Pike Pedestrian Walkway Improvements (HTSSRS)
72978 Norristown Main Street Streetscape - Phase III (HTSSRS)
72994 PA 263, York Road Hatboro Revitalization
(HTSSRS)
74807 North Broad Streetscape Improvements
74813 Ambler Pedestrian Sidewalk Improvements (TE)
74815 Upper Gwynedd Streetscape Improvements (TE)
74817 PA 263, York Road Hatboro Revitalization (TE)
74937 Whitmarsh Township Street Improvements (TE)
77462 Collegeville Main Street Revitalization - Phase 3
(HTSSRS)
78736 E King St O/Manatawney Cr (Bridge)
79863 Lafayette Street, Ford Street to Conshohocken
Road Extension (MGP)
79864 Lafayette Street, Barbados Street to Ford Street
Widen (MGN)
80021 US 202, Markley Street Improvements (Section
510)
80022 US 202, Markley Street Improvements (Section
520)
80052 Fetters Mill Bridge Over Pennypack Circle
80053 Knight Road Bridge Over Green Lane Reservoir
83742 Keim Street Bridge Over Schuylkill River
86336 Congo Road Bridge Replacement
86361 Rockledge Streetscape Improvements, Rockledge
- Phase III
86924 PA 422, Resurfacing (PM2)
87097 Pottstown Borough Improvements (SRTS) Round 1
87099 Upper Gwynedd Township Improvements (SRTS) -
Round 1
87392 Lafayette Street Extension (MGL)
87522 I-76 Mudslide Improvements
87938 Bethlehem Pike Roadway Streetscape
Improvements (TCSP)
90006 Trooper Road Closed Loop (TCSP)
92807 Skipack Pike Bridge Replacement
92839 Ridge Pike/two RR Bridges

Draft DVRPC FY2013-2016 TIP PROJECTS FOR PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Philadelphia

| | |
|---|---|
| 17407 Erie Ave o/ Conrail (Bridge) | 79686 I-95, Columbia Street to Ann Street (GR1) |
| 17511 City Ave o/ SEPTA (Bridge) | 79743 Logan Square, 20th/Winter/Parkway Improvements |
| 17622 Adams Avenue Bridge Over Tacony Creek | 79826 I-95N: Columbia-Ann St N (GR3) (IMP) |
| 17659 Harbison Avenue/Aramingo Avenue Safety Improvement (C048) | 79827 I-95S: Columbia-Ann St N (GR4) (IMP) |
| 17697 Island Avenue Signal Upgrade | 79828 I-95: Race - Shackamaxon (GR5) (IMP) |
| 17816 Chestnut Street Bridges (4) at 30th Street | 79903 I-95, Betsy Ross Bridge Ramps Construction (BR0) (IMP) |
| 17821 I-95, Shackamaxon Street to Ann Street (GIR) – Design | 79904 I-95N: Betsy Ross Inter (BR2) (IMP) |
| 46956 North Delaware Avenue Extension | 79905 I-95S: Betsy Ross Inter (BR3) (IMP) |
| 46958 Philadelphia Naval Shipyard Access | 79908 I-95, North of Bridge Street Interchange Construction (BS1) (IMP) |
| 47811 I-95, Orthodox Street to Levick Street (BSR) - Design(IMP) | 79910 I-95S: Bridge St Inter (BS2) (IMP) |
| 47812 I-95, Betsy Ross Interchange (BRI) - Design(IMP) | 79911 I-95 Allegheny Ave Interchange (AFI) (IMP) |
| 47813 I-95, Ann Street to Wheatshaeaf Lane (AFC) | 79912 I-95: Allegheny Ave Inter (AF2) (IMP) |
| 48193 Allen's Lane Bridge Over SEPTA R8 Rail Line | 80054 2-Vine Street Expressway Bridges (7) Over I-676 Expressway (PAB) - Part 2 |
| 48195 Tyson Avenue Signal Improvement | 80055 Holme Avenue Bridges (2) Over Roosevelt Blvd |
| 56768 41st Street Bridge Over Amtrak's Harrisburg Line (CB) | 80104 Henry Ave Corridor Safety Improvements |
| 57276 Montgomery Avenue Bridge over Amtrak at 30th Street (CB) | 81292 Frankford Av/Frankford Ck (Bridge) |
| 57894 Stenton Avenue and Godfrey Avenue Signal Modernize | 83640 I-95, Shackamaxon Street to Columbia Avenue (GR2) (IMP) |
| 57897 Haverford Avenue Signal Modernization | 84649 Parkway Streetscape Improvements |
| 57901 Lincoln Drive (3R) | 85059 Shakespeare Park Renovation |
| 57902 City Wide 3R Betterments | 85415 Olney Ave Safety Improvements |
| 57904 PA 291, Platt Bridge Over Schuylkill River | 85417 Allegheny Avenue Safety Improvements |
| 61712 North Delaware Riverfront Greenway/Heritage Trail/K&T Line Item | 85419 Erie Av: Broad St. - K St |
| 61714 Manayunk Canal Restoration | 87107 School District of Philadelphia Improvement (SRTS) - Round 1 |
| 61717 Fairmount Water Works Dock (TE) | 87124 Sister Cities Plaza Renovation - Phase I |
| 62694 Passyunk Avenue Drawbridge Over the Schuylkill River | 87937 Avenue of the Arts Revitalization and Streetscape (TCSP) |
| 62717 Lehigh Avenue West Signal Modernization | 88085 Byberry Road Bridge Replacement |
| 65915 Pennsylvania Ave. Bicycle/Pedestrian Improvements (TE) | 88767 1-Vine Street Expressway Bridges (2) Over I-676 Expressway (PAA) - Part 1 |
| 68067 Tidal Schuylkill River Greenway & Trail/Boardwalk (TIGER) | 88768 3-Vine Street Expressway Bridges (3) Over I-676 Expressway (PAC) - Part 3 |
| 68072 PATCO Directional Signage, Philadelphia | 89180 Philadelphia Art Museum Improvements |
| 69828 Market Street Bridges (2) Over Schuylkill River and CS Railroad (MSB) | 90096 Spring Garden O/Schuylkill (Bridge) |
| 69909 Willits Road Bridge Over Wooden Bridge Run | 90097 Spring Garden St. o/ I-76 (Bridge) |
| 69913 Grays Ferry Avenue Bridge Over Schuylkill River | 90141 Schuylkill River Trail at Bartram's Garden (ECG) (TIGER) |
| 69914 Fifth Street over Conrail (Bridge) | 90180 East Coast Greenway/58th Street Connector Greenway (TIGER) |
| 70014 Center City Signal Improvements (North) - Phase 3 | 90482 North Delaware Riverfront Greenway (TIGER) |
| 70243 American Street Streetscape | 91490 Expressway Service Patrol - Philadelphia |
| 71210 West Bank Greenway/Philadelphia Zoo Multipurpose T (TE) | 91573 South Street Pedestrian Ramp - Phase II |
| 72597 Ben Franklin Bridge Philadelphia Operational Improve | 91837 City Wide Resurfacing (# 103B) |
| 73134 Gateway Revitalization/Torresdale Av Strscpe Im Pr | 92376 Walnut Lane Bridge Over Wissahickon Creek |
| 74823 Philadelphia Zoo Intermodal Transportation Center | 92554 Ridge Ave Over Amtrak (Bridge) |
| 74824 Walnut Street Gateway Improvements (TIGER) | 92809 Roosevelt Blvd Exit (Bridge) |
| 74828 American Cities/Safe Routes to School - Phase 3 | 93106 Philadelphia Traffic Operations Center |
| 74841 PRPA Access Project | 95450 Woodland Ave Transit Signal Priority Upgrades (TSP)-(TIGER) |
| 75804 University Av/CSX Rail (Bridge) | 95451 Bustleton Ave North Transit Signal Priority Upgrades (TSP) (TIGER) |
| 76870 Willow Grove Avenue Bridge Over SEPTA R8 Rail Line (CB) | 95452 Bustleton Ave South Transit Signal Priority Upgrades (TSP)-(TIGER) |
| 77452 Manayunk Canal Restoration - Phase 3 (TE) | |
| 77467 Fox Chase/Rockledge Streetscape, Philadelphia – (TE) | |
| 77475 Philadelphia School Zone Safety Improvements (HTSSRS) - Phase 2 | |
| 77485 Mill Creek Safe Routes to School (TE) | |
| 78758 JFK Boulevard Bridges (3) Over 21st/22nd/23rd Street | |
| 78764 W Girard Ave O/CSX (Bridge) | |
| 79685 I-95, Cottman-Princeton Main Line and Ramps (CP2) (IMP) | |

Draft DVRPC FY2013-2016 TIP PROJECTS FOR

PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Various Counties

17891 TransitChek Mass Marketing Efforts
17900 Mobility Alternatives Program (MAP)/Share a Ride Program (SAR)/(HER)
17928 Ozone Action Program
36927 Railroad/Highway Grade Crossings
48197 CSX Trenton Line Clearance Project
48199 Transportation Management Associations (TMA)
48201 DVRPC Competitive CMAQ Program
48202 Regional GIS Support – DVRPC
57927 Regional Safety Initiatives (HSIP)
64652 Transportation Community Development Initiative (TCDI)
64984 Highway Transportation Enhancements Line Item
65109 Transit Flex – SEPTA
66460 TE Project Engineering and Management – DVRPC
66461 CMAQ Project Engineering and Management – DVRPC
72738 Intelligent Transportation Systems (ITS) Including RIMIS - DVRPC
75767 District Bridge Design Program
75854 District Program Management Services "A"
75855 District Program Management Services "B"
79927 Highway Reserve Line Item
79929 Bridge Reserve Line Item
79980 STU Reserve Line Item
80093 I-76, Regional Travel Information
82216 NHS Reserve Line Item
82395 916 Approp. Reserve Line Item
84318 CMAQ Reserve Line Item
84457 Signal Retiming Program
86077 Update Travel Simulation – DVRPC
95447 Local Bridge Line Item

Pottstown

59935 Capital Operating Assistance - Pottstown Area Rapid Transit (PART)

DRPA/PATCO

74840 Commodore Barry Bridge Security Improvements – DRPA

Montgomery County

90680 Ardmore Transit Center Line Item

SEPTA

15407 Villanova Intermodal Station Accessibility
59966 Capital Asset Lease Program
59973 Utility Fleet Renewal Program - Non Revenue Vehicles
60255 Regional Rail Signal Modernization Program
60271 Station Accessibility Program - ADA Compliance
60275 Debt Service
60286 SEPTA Bus Purchase Program - 40'
60317 Federal Preventive Maintenance
60335 City Hall Station / 15th Street Station Rehabilitation
60557 System Improvements
60571 Environmental Cleanup and Protection Program
60574 Paoli Transportation Center
60582 Vehicle Overhaul Program
60599 Paratransit Vehicle Purchase
60611 Fare Collection System/New Payment Technologies
60629 Job Access and Reverse Commute (JARC) and New Freedom
60638 Regional Rail Car, Locomotive, and Trolley Acquisition
60651 Substation Improvement Program
60655 Levittown Intermodal Facility Improvements (B)
73214 Ardmore Station
77180 State of Good Repair
84642 Jenkintown Platform and Garage Project
84643 Malvern Station and Pedestrian Tunnel Improvements
87176 69th Street Intermodal Parking Garage
90497 Infrastructure Safety and Renewal Program
90509 Infrastructure Safety and Renewal Program - Building Bridges
90512 SEPTA Bus Purchase Program
90515 Infrastructure Safety and Renewal Program - Communication and Signals
90528 Infrastructure Safety and Renewal Program - Power
92304 Compressed Natural Gas (CNG) Bus Purchase (TMA Bucks) - SEPTA
95402 Bridge Improvement Program

Learn more and share your ideas...

DVRPC encourages the public to provide comments about the TIP and specific projects to state, county, transit, and DVRPC staff through its ongoing public involvement process. The public comment period for the Draft DVRPC FY2013 TIP for Pennsylvania will be open from May 3, 2012, and extended through June 3, 2012, at 5:00 p.m. (EST). All comments must be submitted in writing so they can be included as part of the formal public record and final TIP document.

Comments can be made online as part of DVRPC's web-based TIP public comment application located at www.dvrpc.org/TIP. Additionally, written comments can be forwarded to:

- TIP Comments c/o DVRPC Public Affairs Office, 8th Floor, 190 N. Independence Mall West Philadelphia, PA 19106

OR

- Emailed to tip-plan-comments@dvrpc.org.

OR

- Faxed to "TIP Comments" at 215-592-9125

There will be a public meeting held to allow the public to present their comments on:

TUESDAY, MAY 15, 2012

4:00 p.m. - 6:00 p.m.

American College of Physicians Building
DVRPC 8th Floor Conference Center
190 N. Independence Mall West
Philadelphia, PA 19106

Copies of the Draft FY2013 TIP for Pennsylvania are available for review on the DVRPC web site at www.dvrpc.org/TIP/ and in print at the DVRPC Resource Center. This document will also be available for review at the public meeting.

For more information, please contact DVRPC's Office of Capital Programs at 215-238-2938 or via email at eschoonmaker@dvrpc.org.



Delaware Valley Regional Planning Commission
190 North Independence Mall West, 8th Floor
Philadelphia, PA 19106-1520

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Abstract: The Highlights for the Draft DVRPC FY2013 Transportation Improvement Program (TIP) for Pennsylvania briefly describes the region's TIP as a federally required, multi-modal, four year constrained program of planned transportation infrastructure investment. It also contains a summary listing of all transit, highway, bridge, bicycle, pedestrian, and freight related projects in the Pennsylvania Subregion which will seek federal funding in fiscal years 2013 to 2016. The Highlights document includes a financial summary of costs by county and by operator, as well as a section on how, when, and where to comment on the Draft FY2013 TIP for PA.

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