

# IMPLEMENTATION MATRIX - SWARTHMORE BOROUGH

Recommendation	Priority	Leadership Entity	Partnering Agencies/Entities	Potential Funding Sources
<b>Natural Resources</b>				
<b>NR #1 Improve Stormwater Management</b>				
MMCP-1 Form a Joint Natural Resources Planning Committee, to address storm water management and additional environmental / natural resource issues, such as open space protection.	Near Term	Municipalities	Watershed Associations, DEP	-
MMCP-2 Adopt all ordinance / regulations recommended in the regional watershed plans.	Near Term	Planning Commissions		AB
MMCP-3 Develop a MMCP stormwater management / open space plan that focuses on developing new stormwater management facilities	Mid Term	JSPC	Planning Commissions, Delaware County, DEP	DEP
MMCP-4 Explore options to develop an environmental management education partnership with Swarthmore College and possibly the school district.	Near Term	Nether Providence Township, Swarthmore Borough	Swarthmore College	-
MMCP-5 Investigate retrofit of existing stormwater management facilities to utilize Best Management Practices.	Near Term	Municipalities		-
S-1 Continue commitment to implement recommendations of the Crum Creek Watershed Conservation Plan.	Near Term	Swarthmore Borough	Swarthmore Borough, JSPC	-
S-2 Implement recommended stormwater management improvements at the Rutgers Avenue school.	Near Term	Swarthmore Borough	School District, JSPC	-
<b>NR#2 Maintain and Upgrade Municipal Environmental Protection Policies and Regulations</b>				
MMCP-1 Adopt comprehensive and uniform environmental regulations in all of the municipalities located in the MMCP Planning Area to the extent deemed necessary by the individual municipality.	Mid Term	Planning Commissions	DEP, DCNR, DCED, Delaware County	-
MMCP-2 Protect and enhance the tree canopy	Mid Term	Planning Commissions	DCNR, DEP	DCNR TreeVitalize
<b>NR#3 Monitor and Control the Growing Deer Population Throughout the MMCP Planning Area</b>				
MMCP-1 The municipalities should support recent efforts led by Swarthmore College to explore methods to monitor the deer population and to institute effective control measures.	Near Term	Planning Commissions	Swarthmore College	-
<b>NR#4 Monitor Noise Impacts of Region-Wide Infrastructure Improvements</b>				
MMCP-1 The municipalities should participate in all formal planning or alternatives analysis processes regarding runway expansion of or changes to the Philadelphia International Airport, and advocate for the prevention of noise impacts on the MMCP Planning Area.				
MMCP-2 The municipalities should participate in future decision-making processes that might occur regarding I-476 expansion, and advocate for the prevention and mitigation of noise impacts on the MMCP Planning Area.				
<b>Historic Resources</b>				
<b>HR#1: Protect and Conserve Historic Resources within the MMCP Planning Area</b>				
MMCP-1 Identification of Historic Resources - Updated historic resource surveys should be completed for Nether Providence and Rose Valley, and a new historic resource survey completed for Rutledge.	Near Term	Municipalities	Delaware County Planning Department - Historic Preservation section	AB, Certified Local Government Grant Program
MMCP-2 Public Education about Historic Resources - Initiatives that inform the community about the wealth of historic resources in each municipality, and options for recognizing and protecting these resources, should be undertaken. The opportunity to market the MMCP planning area as a historic area should be explored.	Mid Term	Local Historic Societies, museum, etc.		Certified Local Government Grant Program, Local History Grants, PHMC Grant
MMCP-3 Formal Recognition of Historic Resources - Each community should explore the establishment of historic districts, or individual historic resources, as appropriate. Historic resources may be recognized at the national or local level.	Long Term	Municipalities	Delaware County Planning Department - Historic Preservation section	AB, Certified Local Government Grant Program, Keystone Historic Preservation Grants
S-1 The borough should implement the recommendations of the Historic Preservation Task Force, including pursuing historic designation and consider incorporation of a voluntary review of impacts on historic resources into the municipal approval process. The Task Force should continue to function as an on-going resource.	Near Term	Historic Preservation Task Force	Delaware County Planning Department - Historic Preservation section	AB, Certified Local Government Grant Program
		<b>Key:</b> Near Term = Within 3 years Mid Term = Within 5-7 years Long Term = Within 10 years	<b>Key:</b> AB = Annual Budget DCED = Dept. of Community and Economic Development DCNR = Dept. of Conservation and Natural Resources DEP = Department of Environmental Protection JSPC = Joint Stormwater Planning Commission	

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<b>Land Use</b>				
<b>LU#1: Update Land Use Ordinance for Compliance, Consistency and Needed Modifications</b>				
MMCP-1 Formalize inter-governmental agreements among all municipalities to ensure zoning ordinance consistency with the MMCP	Near Term	Municipalities	Delaware County, DCED	DCED (LUPTAP)
S-1 Institutional Zoning - Develop a transition zone between traditionally institutional uses and structures and single-family residential uses where those zoning districts are contiguous.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-2 Parking requirements for the IN District should be developed.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-3 Existing setback requirements between institutional uses and adjacent residential districts should be evaluated to determine if they need to be expanded or changed.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-4 Business Apartment Zoning - Area and bulk requirements should be revised to reflect actual conditions and uses in the district, which are typically urban in character.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-5 The suitability of cluster housing should be studied and zoning regulations developed if appropriate for larger parcels.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-6 Evaluate larger parcels for new or alternative land uses.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)
S-7 Continue to evaluate existing and possible future uses of secondary and/or accessory structures in the Borough.	Near Term	Swarthmore Borough Planning Commission	Delaware County	DCED (LUPTAP)

<b>Housing</b>				
<b>H#1: Preserve Existing Diverse, Well-Maintained Housing Stock</b>				
MMCP-1 Diversity of Housing Stock	Mid Term	Local Municipalities	Zoning Board	CDBG, HOME, FHA 203(K)
MMCP-2 Preservation of Existing Housing Stock	Near Term	Planning Commissions	County - OHCD	FHA 203(k), HOME, OOHHP
MMCP-3 Support Senior Housing Needs	Mid Term	Advocacy Groups, Municipalities	County - OHCD	AGP, AHMP, PIP
S-1 Continue to evaluate existing housing to maintain mix in terms of size, price, and availability of rental units.	Mid Term	Swarthmore	Zoning Board, Planning Commission, Council	AB, CDBG
<b>H#2: Modifications to Existing Dwellings</b>				
MMCP-1 Proactively Address the Potential for Large Scale Tear-Downs	Near Term	Municipalities	Zoning Boards and Planning Commissions	AB
MMCP-2 Control Major Expansion to Existing Dwellings	Near Term	Municipalities	Zoning Boards	AB

Key:  
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Key:  
 AB = Annual Budget  
 HOME = HOME PROGRAM  
 CDBG = Community Development Block Grant  
 TANF = TANF Housing Rehabilitation Program  
 FHA 203(k) = FHA 203(k) Program  
 DCED = Dept. of Community and Economic Development  
 DEP = Dept. of Environmental Protection  
 DVRPC = Delaware Valley Regional Planning Commission  
 LUPTAP = Land Use Planning Technical Assistance Program  
 SEPTA = Southeastern Pennsylvania Transportation Authority  
 TE = Transportation Enhancements Program  
 TRID = Transportation Revitalization Investment District

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Recommendation	Priority	Leadership Entity	Partnering Agencies/Entities	Potential Funding Sources
<b>Transportation</b>				
<b>T#1: Providing a balanced transportation system with multi modal options</b>				
MMCP-1 Prepare Transit Node Specific Plans	Mid Term	Planning Commissions	SEPTA, DVRPC	AB, TRID, DCED (LUPTAP)
MMCP-2 Establish a Transit, Bicycle and Walkers Advocacy Group	Near Term	Sub-committee to Planning Commissions	Municipalities, DVRPC	-
MMCP-3 Develop a Public Education Program Promoting Multi-Modalism	Near Term	Advocacy Group / Municipalities	County, SEPTA	AB
MMCP-4 Develop a Pedestrian and Bicycle Accessibility Master Plan	Mid Term	Advocacy Group / Municipalities	PennDOT, County	AB, C2P2, DCED (LUPTAP)
MMCP-5 Eliminate or Reduce Barriers to Pedestrian and Bicycle Movement	Mid Term	Municipalities	PennDOT, County	AB, GO, TE, TCSP, TIP, CMAQ, DCED (LUPTAP)
MMCP-6 Improve multi-modal access to regional rail stations	Near Term	Municipalities	PennDOT, SEPTA, County	AB, GO, TE, TCSP, TIP, CMAQ, DCED (LUPTAP)
S-1 Sidewalks should be added to College Avenue, Chestnut Avenue, and Swarthmore Avenue between Cedar Lane and Baltimore Pike to improve non-vehicular access between the College and Baltimore Pike. Additional sidewalks should be considered as proposed in the Pedestrian and Bicycle Accessibility Master Plan.	Mid Term	Swarthmore Borough	PennDOT, Swarthmore College	GO, TE, HTS/SRS
S-2 Provide adequate parking in the Town Center for both commuters and users of the area, including shoppers and employees.	Mid Term	Swarthmore Borough	SEPTA, DVRPC, County	TE, CBDG, CMAQ
S-3 Make parking more user friendly	Mid Term	Swarthmore Borough	SEPTA	TE, CBDG, CMAQ
S-4 Work with SEPTA to ensure seamless and efficient transfer between train, trolley and bus modes	Mid Term	Swarthmore Borough	SEPTA, DVRPC, County	TE, CBDG, CMAQ
S-5 Make the Princeton Avenue underpass accessible for wheelchairs, bicycles and strollers	Mid Term	Swarthmore Borough	DVRPC, County	TE, CBDG, CMAQ
<b>T#2: Reduce the potential for vehicular speeding</b>				
MMCP-1 Develop a MMCP-wide Traffic Calming Plan	Near Term	Sub-committee to Planning Commissions	PennDOT, DVRPC	AB
MMCP-2 Develop traffic calming eligibility and application standards to determine warrants and need	Mid Term	Sub-committee to Planning Commissions	PennDOT	AB, GO
S-1 The intersection of Yale and Harvard Avenues should be evaluated for traffic calming and pedestrian safety improvements.	Mid Term	Swarthmore Borough	PennDOT	TE, HTS/SRS
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Key:</b>  Near Term = Within 3 years  Mid Term = Within 5-7 years  Long Term = Within 10 years</p> </div> <div style="width: 45%;"> <p><b>Key:</b>  AB = Annual Budget  C2P2 = Community Conservation Partnership Program  CDBG = Community Development Block Grant  CMAQ = Congestion Management and Air Quality Improvement Program  DVRPC = Delaware Valley Regional Planning Commission  GO = General Obligation Bonds  HTS/SRS = Home Town Streets / Safe Routes to School Program  DCED (LUPTAP) = Department of Community and Economic Development Land Use Planning Technical Assistance Program  TCSP = Transportation, Community &amp; System Preservation Program  TE = Transportation Enhancements Program  TIP = Transportation Improvement Program  TRID = Transit Revitalization Investment District</p> </div> </div>				

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Recommendation	Priority	Leadership Entity	Partnering Agencies/Entities	Potential Funding Sources
<b>Community Facilities</b>				
<b>CF#1: Emergency Services - Fire Protection</b>				
MMCP-1 Form a regional fire safety committee with representatives from each municipality and each fire company. This committee should pursue a regionalization feasibility study.	Near Term	Municipalities	Local Fire Companies	AFG, SAFER, VLAP, ERRTP
MMCP-2 Each department/municipality should consider regional implications prior to providing financial support for new firefighting equipment and evaluate future purchases against the recommendation of the regionalization feasibility study.	Near Term	Regional Fire Safety Committee		AFG, SAFER, VLAP, ERRTP, SMSP
<b>CF#2: Emergency Services - Police Protection</b>				
MMCP-1 Form a regional police safety committee with representatives from each municipality and each police department. This body could evaluate equipment and staffing needs that might be appropriately shared on a regional basis. Other public safety issues among communities, such as crime patterns, etc. would have formal venue for discussion and review.	Near Term	Municipalities	Local Police	RPAG, SMSP
NP/S-1 As the primary providers in the MMCP Planning Area, these two municipalities should serve in a leadership role in the evaluation of regionalization scenarios.	Near Term	Nether Providence, Swarthmore		RPAG
<b>CF#3: Joint Administrative and Public Works Partnerships</b>				
MMCP-1 In the near term, the planning area should consider a cooperative agreement for department of public works operations.	Near Term	Municipalities		SMSP, LGCPL, PennWorks
<b>CF#4: Parks and Recreation Opportunities for All Age Groups</b>				
MMCP-1 The MMCP planning area should establish a Parks and Recreation Committee that seeks to build a regional organization among recreation groups and make programs more viable to operate in order to benefit all members of the community as well as special interest groups. Essential partners will include the school district and Swarthmore College.	Near Term	Municipalities	Swarthmore College, School District	DCNR, CCPP
MMCP-2 An agreement should be pursued with Swarthmore College in order to formalize a policy for community utilization of athletic facilities on the campus.	Mid Term	Municipalities	Swarthmore College	DCNR, CCPP
MMCP-3 Create a trail to connect the Crum Woods of Swarthmore College with Smedley Park.	Mid Term	Municipalities	Swarthmore College	DCNR, CCPP
MMCP-4 Coordinate with Delaware County to enhance passive recreation opportunities, such as trails, at the Pena Tract located adjacent to Baltimore Pike.	Near Term	Municipalities	Delaware County	DCNR, CCPP
MMCP-5 Expand the number of traditional recreational facilities such as soccer and baseball fields as well as non-traditional facilities such as skate parks and roller hockey rinks to better meet current needs	Mid Term	Municipalities	Local athletic groups	DCNR, CCPP
S-1 Continue discussion with the school district regarding the possible utilization of the Rutgers Avenue School. Opportunities to create a multi-use reuse of the site, including permanent open space, indoor and outdoor recreation, a skate park, and a rehabilitated track, should be explored.	Near Term	Swarthmore	School District	DCNR, CCPP, AB
S-2 Provide enhanced programming for seniors and teens.	Near Term	Swarthmore	Local senior organizations	DCNR, CCPP
S-3 Implement the recommendations contained in the 2006 Little Crum Creek Park Master Plan.				
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Recommendation	Priority	Leadership Entity	Partnering Agencies/Entities	Potential Funding Sources
<b>Community Facilities (continued)</b>				
<b>CF#5: Open Space Conservation</b>				
MMCP-1 Form an Open Space Committee, possibly in conjunction with Environmental Advisory Councils, Parks and Recreation Committees or a Natural Resources Planning Committee.	Near Term	Municipalities		AB
MMCP-2 Continue to pursue open space acquisitions in all of the communities, including developing a dedicated funding stream for acquisitions and creating programs to educate land owners regarding their options and the financial benefit of donating land for public open space.	On-going	Municipalities		DCNR, CCPP
MMCP-3 Pursue acquisition and development grants for open space protection initiatives.	Near Term	Municipalities		DCNR, CCPP
S/NP-1 Work with Swarthmore College on the long-term protection of the Crum Woods, including the issue of deer management.	Mid Term	Swarthmore, Nether Providence	Swarthmore College	DCNR, CCPP, AB
<b>CF#6: Sanitary Sewer Infrastructure</b>				
MMCP-1 Continue work to identify and eliminate inflow and infiltration (I&I) into the sanitary sewer system, including metering of flow into the collection system.	On-going	Municipalities		LGCP, PennWorks, AB
<b>CF#7: MMCP Planning Area-wide Geographic Information System (GIS) Database</b>				
MMCP-1 Establish realistic needs and applications, both individually and jointly, for GIS utilization.	Near Term	Municipalities	Delaware County	
MMCP-2 Create an intergovernmental agreement to establish a MMCP GIS database and pursue grants to support such activities.	Mid Term	Municipalities	Delaware County	
MMCP-3 Link record keeping activities such as tax records, planning activities, and crime fighting modeling into comprehensive databases. Many municipalities are utilizing GIS and laptop computers in patrol vehicles to improve crime fighting activities. These same resources can be tapped to support other municipal GIS needs.	Mid Term	Municipalities	Delaware County	
<b>CF# 8: Libraries</b>				
MMCP-1 Work with existing libraries to explore long term funding and capital improvement programs for the libraries	Near Term	Municipalities	Delaware County	Delaware County, DCED
MMCP-2 Explore the utilization of new technologies to maintain and expand the viability of the library facilities	Mid Term	Municipalities	Delaware County	Delaware County, DCED
<b>Economic Development</b>				
<b>ED#2: Commercial Development in Town Center Locations</b>				
S-1 The Borough should stay actively involved in the process of shaping any development proposals for the west side of Chester Road.	Near, Mid, Long Term	Swarthmore Borough Planning Commission	Swarthmore College	AB
S-2 Future development within the college campus should be shaped in ways that support stronger connections to the Town Center area of Swarthmore.	Near, Mid, Long Term	Swarthmore Borough Planning Commission	Swarthmore College	AB
S-3 Continue implementation of the Town Center Revitalization Strategy, including increased opportunities for better utilization of existing and possible expansion of new retail space. Retail use of ground floor space in the Town Center should be encouraged.				
<b>ED#3: Increase the Tax Base</b>				
MMCP-1 Establish a joint plan to increase the commercial tax base. The overall benefit of any new development to municipal finance should be balanced against the overall benefit it will provide.				

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