



HUNTERDON COUNTY BICYCLE PLAN | 2026

APPENDIX A: Bicycle Network Technical Details and Implementation Matrix



JUNE 2026



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1 Introduction

Development of the proposed bicycle network in **Chapter 5** builds upon the assessment of existing conditions, review of prior plans and policies, and input from the public and stakeholders, as described in **Chapters 2, 3, and 4**. Key findings highlight disconnected recreational trails with limited local connections and everyday use potential, few on-street facilities, and a roadway network with high-stress conditions for bicycling. In response, the proposed network focuses expanding low stress, connected routes that improve access to key destinations and serve a broader range of users.

Appendix A documents a segment-by-segment breakdown of the overall network to provide a sense of prioritization based on factors such as roadway jurisdiction, limits, proposed facility type, implementation considerations, priority ranking, timeframe, and planning-level cost. This information will be useful for reference in future bicycle route/facility concept development and design projects. Refer to **Chapter 6** for guidance on advancing implementation through coordinated actions, supportive policies, and funding opportunities.

2 Methodology

The proposed bicycle network was developed through a four-step, iterative process described in **Figure 1** to identify and evaluate candidate improvements responsive to Hunterdon County's context, resulting in a comprehensive, countywide system. Proposed interventions include traffic calming, speed reduction, and facilities such as bike lanes, protected bike lanes, side paths or trails in alignment with published guidance and standards from:

- New Jersey's Complete Streets Design Guide
- MUTCD (Manual on Uniform Traffic Control Devices for Streets and Highways),
- AASHTO Bike Design Guide, 5th Edition (American Association of State Highway and Transportation Officials)
- NACTO (National Association of City Transportation Officials)
- FHWA Small Town and Rural Multimodal Networks Guide
- FHWA Separated Bike Lane Planning and Design Guide
- FHWA Rails with Trails: Best Practices and Lessons Learned



Bicycle Facility Selection: Four-Step, Iterative Process

Step 1: Identify Candidates: Screen high-demand areas to identify potential on- and off-road routes. Evaluate candidates based on demand, jurisdiction/ownership, prior plans, and stakeholder input.

Step 2.1: Suitability & Configuration Off-Road. Assume off-road facilities achieve Level of Bicycle Compatibility (LBC) 1 (low-stress). Identify ownership and coordination partners.

Step 2.2: Suitability & Configuration On-Road. Evaluate context, LBC, and feasibility, including whether the existing road or right-of-way can support a facility or shared use. If not, determine whether modifications are feasible or if a parallel route is preferable.

Step 3: Implementation Considerations. Select facility type, identify required modifications, and document constraints and coordination needs with roadway owners or landowners.

Step 4: Fill in the Gaps: Repeat the process to connect routes, close gaps, and develop a continuous countywide network.

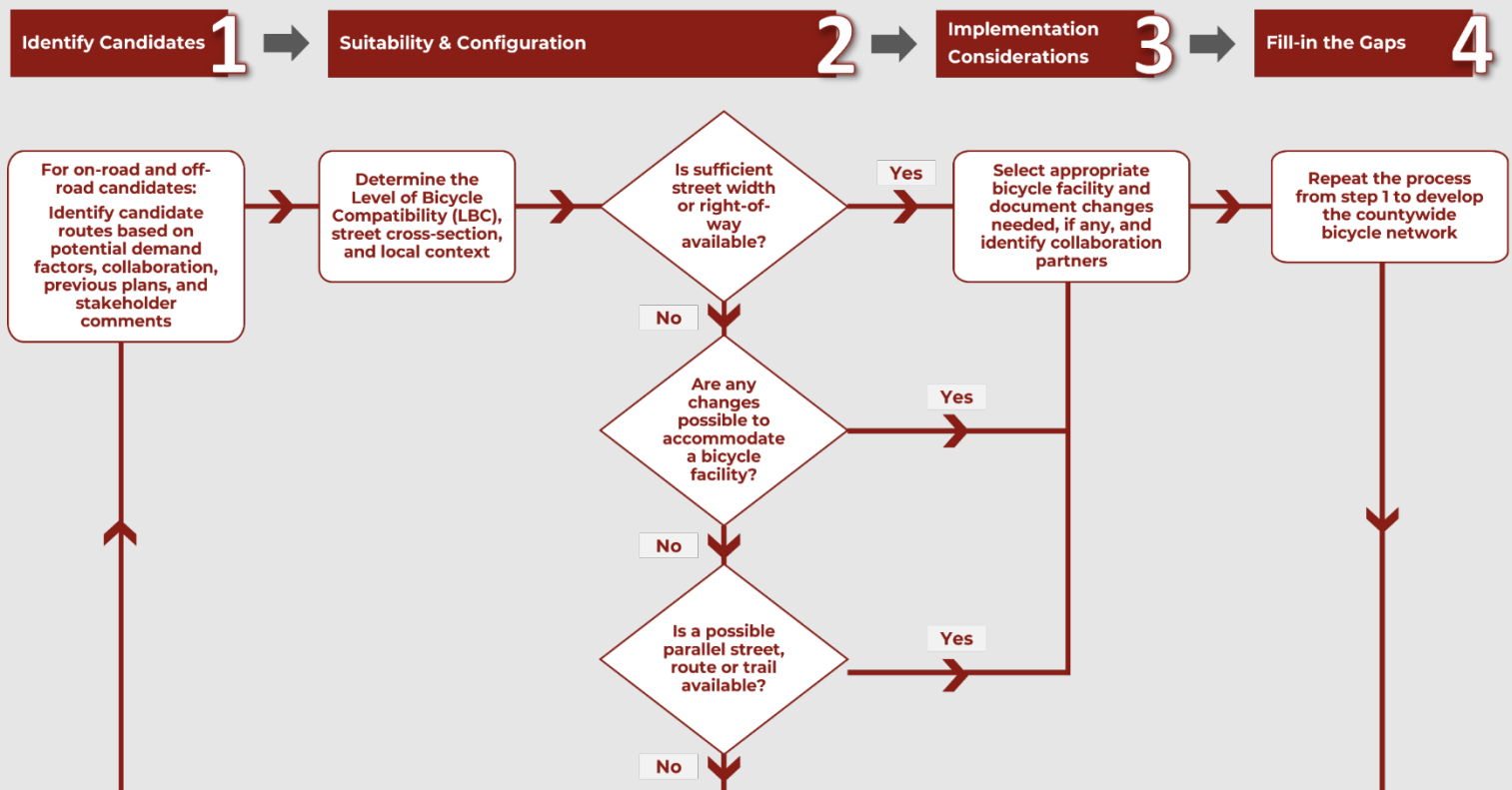


Figure 1: Bicycle Facility Selection Methodology



3 Prioritization

Prioritizing network corridors and segments helps ensure that investments in bicycle infrastructure are strategic, cost-effective, and aligned with system needs. By focusing on the most critical corridors and connections, limited funding can be directed to projects with the greatest potential to improve connectivity, access, and overall system performance. This approach also supports coordinated and feasible implementation by aligning projects with roadway ownership, funding opportunities, and capital programs, allowing visible progress and early benefits while moving toward a complete system.

Table 1: Prioritization Factors and Scoring Criteria for Hunterdon Bicycle Network

Segments presents the Hunterdon Bicycle Network prioritization metrics, which are used to score and rank proposed corridors and segments in a consistent and transparent manner. Each segment in the network is scored based on factors related to demand and user benefit. The scoring framework also accounts for context and constraints, including environmental linkages, implementation complexity, and health considerations. Individual factors are scored on a standardized scale and weighted to produce a composite score. The table also incorporates constraints and context, including environmental linkages, implementation complexity, and health considerations. Each factor was assigned a score (10–25) and an overall weighting of the factors that contribute to a total of 100%.

Table 2: Major Corridors Prioritization illustrates the prioritization factors **from Table 1** applied to develop aggregated prioritization scores for the 13 major corridors identified in the Plan. Each corridor was assigned an overall prioritization based on the scores of its individual subsegments. These subsegment scores were calculated using **Table 1**, then summed and divided by the total corridor length to produce an average prioritization score for the corridor. The results were then grouped into three tiers: corridors in the top 33% received Priority I, those between the 34th and 67th percentiles received Priority II, and those below the 67th percentile received Priority III.



Table 1: Prioritization Factors and Scoring Criteria for Hunterdon Bicycle Network Segments

Hunterdon Bicycle Network Segments – Prioritization Metrics			
Prioritization Factor	Description	Scoring Criteria	Weight
Demand Factors	Proximity to (within 2-miles of) schools, main streets, jobs, parks, government services, social services, transit, healthcare, and other amenities. A base score of 5 was given to all segments to increase connectivity.	None = 5 Few (1-6) = 10 Some (7-15) = 15 Many (16-32) = 20 A Lot (33+) = 25	25%
Improved Safety	Improvement in Level of Bicycle Compatibility	No Change = 0 Improvement = 20	20%
Implementation Constraints	Complexity of implementation of recommendations (e.g., speed reduction, road diet, parking removal, traffic calming, need for additional study, or right-of-way impacts/widening, etc.)	None = 20 Few (1-2) = 15 Many (3-4) = 10 A Lot (5+) = 0	20%
Public Engagement or Prior Plans/Studies	Identified or suggested during outreach and engagement activities or in previous plans/studies	Not Identified = 0 Identified = 15	15%
Planning Environmental Linkages (PEL)	Within 200 feet of preserved farmland or wildlife management area/right-of-way	Yes = 0 No = 10	10%
Health Impact Areas	Above-average concentration of health indicator rates for Asthma, Diabetes, Obesity, and Physical Inactivity rates in the County by census tracts	None = 0 Few (1-2) = 5 Many (3+) = 10	10%
Total:			100%

Table 2: Major Corridors Prioritization

Major Corridors Prioritization					
Corridor	Jurisdiction	Facility Type	On/Off Road	Length (miles)	Priority
Flemington - Ringoes - Lambertville Route	State, County	Side paths, Protected Bike Lane, Standard Bike Lane, Traffic Calming Only	On & Off Road	12.1	I
South Branch Raritan Greenway	State, County, Municipal, Utility, Private	Trail, Rail with Trail, Side paths, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway, Traffic Calming Only	On & Off Road	20.7	I
Flemington - Three Bridges Route	County, Municipal, Private	Trail, Rail with Trail, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway, Traffic Calming Only	On & Off Road	6.6	I
Frenchtown - Flemington Route	State, Municipal	Side paths, Protected Bike Lane, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway	On & Off Road	15.7	II
Musconetcong Greenway	State, County, Municipal, Private	Trail, Rail with Trail, Protected Bike Lane, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway	On & Off Road	21.6	II
Round Valley Loop	County, Municipal, Utility, Private	Trail, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway	On & Off Road	20.0	II
Flemington - White House - Pottersville Route	County, Municipal, Private	Rail with Trail, Standard Bike Lane, Bike Boulevard, Rural Scenic Bikeway, Traffic Calming Only	On & Off Road	19.0	II
Flemington - Stockton Route	State, County, Municipal, Private	Trail, Bike Boulevard, Rural Scenic Bikeway, Traffic Calming Only	On & Off Road	16.2	II
Columbia Trail	County	Trail	Off Road	7.0	III
Delaware River Greenway	State, County, Municipal	Trail, Bike Boulevard, Rural Scenic Bikeway	On & Off Road	25.3	III
Delaware - East Amwell - Lambertville Network	State, County, Municipal	Protected Bike Lane, Bike Boulevard, Rural Scenic Bikeway, Traffic Calming Only	On Road	14.2	III
Frenchtown - Clinton Route	State, County, Municipal	Trail, Bike Boulevard, Rural Scenic Bikeway	On & Off Road	17.1	III
Spruce Run/173 Connector	State, County, Municipal, Private	Protected Bike Lane, Standard Bike Lane, Rural Scenic Bikeway	On Road	12.1	III
*Overall corridor prioritization was not completed for Interregional Connections and Local Links as these network corridors are more localized and subject to the municipalities they are in rather than focusing on interconnecting the county.					



4 Bicycle Network Technical Implementation Matrix

The proposed bicycle network spans multiple jurisdictions across Hunterdon County, each with distinct authority, resources, and implementation capacity. Advancing the network will require continued coordination with roadway and property owners, further feasibility review, and refinement through design.

The Bicycle Network Technical Implementation Matrix that follows translates the proposed network into an actionable framework. Informed by existing conditions, prior plans and studies, stakeholder engagement, and public outreach, the matrix applies a transparent prioritization methodology (discussed above) to score and rank individual network segments based on demand, safety, feasibility, and implementation readiness.

For each segment, the matrix documents key attributes such as jurisdiction, limits, proposed facility type, implementation considerations, and planning-level cost. It is intended to be updated over time as feasibility is confirmed, funding becomes available, and improvements are advanced or completed.

Technical Implementation Matrix Category Definitions

The matrix is organized into the following categories and details, defined as:

1. **Corridor** – Unique name and number for each corridor identified in the matrix for that network segment
2. **Network Hierarchy** – Measurement of the scale of connectivity of a network segment within the county. See definitions of Core Network, Regional Routes, Interregional Connections, and Local Links in Chapter 5
3. **Municipality** – the municipality in Hunterdon County that a network segment is located within
4. **Jurisdiction** – the general ownership/maintenance jurisdiction of the roadway or property that a network segment is located on
 - State - Anything owned/maintained by a New Jersey state government entity
 - County - Anything owned/maintained by a Hunterdon County government entity
 - Municipal - Anything owned/maintained by a municipal government entity
 - Utility - Anything owned/maintained by a utility entity
 - Private - Anything owned/maintained by private entity
5. **Facility Name** – The name of the network segment, usually based on the roadway, but could also be based on park or nearby landmark, especially for trails



6. **From** – Node where a network segment begins, generally an intersection, border, driveway, or parcel boundary
7. **To** – Node where a network segment ends, generally an intersection, border, driveway, or parcel boundary
8. **Facility Type** – the types of facility recommended for a network segment (see bicycle facility definitions in Chapter 5)
9. **Improvements for Existing Facilities** – whether an existing network segment needs to be upgraded
 - Existing No Change – Existing facility is safe in current condition
 - N/A – Not an existing facility, proposed as part of this plan
 - See Bicycle Facility Definitions in Chapter 5
10. **On/Off Roadway** – whether a network segment is an on-road or off-road facility
 - Off-Road – Trails, Rails with Trails, and Side paths
 - On-Road – Protected Bike Lanes, Standard Bike Lanes, Bike Boulevards, Rural Scenic Bikeways, Sharrows, Traffic Calming
11. **Length (miles)** – the length in miles of a segment
12. **Estimated Cost** – a planning level estimate of the cost to plan, evaluate, design, and construct a facility on a network segment
 - \$ - Low Cost, less than ~\$100k
 - \$\$ - Medium Cost, between ~\$100K to ~\$1M
 - \$\$\$ - High Cost, more than ~\$1M
 - N/A - existing facility with no upgrades necessary
13. **Collaboration** – the specific entity within a jurisdiction to be partnered or collaborated with to develop the facility for a network segment
 - NJDOT - New Jersey Department of Transportation
 - NJDEP - New Jersey Department of Environmental Protection
 - NJT - New Jersey Transit
 - NJDOC - New Jersey Department of Corrections
 - County DPW - Hunterdon Department of Public Works
 - County Parks - Hunterdon Parks Department
 - Municipal DPW - Municipal Department of Public Works
 - Municipal Parks -Municipal Department of Parks
 - NJWSA - New Jersey Water Supply Authority
 - JCP&L - Jersey Central Power & Light
 - PSE&G - Public Service Enterprise Group
 - Other Utility - if ownership of utility is uncertain



- BR&W - Black River & Western Railroad
- NS – Norfolk Southern Railroad
- Other Private Owner - if private ownership is uncertain

14. **Considerations for Implementation (Notes)** – considerations for implementing a facility on a network segment, could be as simple as a speed limit reduction or in-depth such as coordinating with private property owners to find an exact trail routing

Presentation of the Bicycle Network Technical Implementation Matrix

The Bicycle Network Technical Implementation Matrix is presented below as a static table. Interactive versions, including a sortable spreadsheet and GIS shapefile, have also been provided to Hunterdon County to support reference, coordination, and long-term implementation of the Plan. The matrix is intended to function as a working tool that can be updated as conditions change, project opportunities arise, and segments of the proposed network are advanced or completed.

All proposed bike corridors and facilities in the matrix will require further study to determine feasibility and resolve any potential constraints, and consultation with roadway and/or property owners prior to authorization for design and construction, irrespective of whether they are on municipal, county- or state-owned roadways or property.



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Musconetcong Greenway													
Musconetcong Greenway	Core Network	Holland Township	Municipal	Mount Joy Road	Riegelsvllle Milford Road	Bellis Road	Rural Scenic Bikeway	N/a	On-Road	1.54	\$	Holland Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Musconetcong Greenway	Core Network	Holland Township	Municipal	Bellis Road	Mount Joy Road	Cyphers Road	Rural Scenic Bikeway	N/a	On-Road	1.23	\$	Holland Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Musconetcong Greenway	Core Network	Holland Township	Municipal	Cyphers Road	Bellis Road	Musconetcong Gorge Trail	Rural Scenic Bikeway	N/a	On-Road	0.36	\$	Holland Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Musconetcong Greenway	Core Network	Holland Township	County & Private	Musconetcong Gorge Trail	Cyphers Road	Bethlehem Township Municipal Border	Trail	N/a	Off-Road	2.87	\$\$\$	Hunterdon Parks and Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route
Musconetcong Greenway	Core Network	Bethlehem Township	County	Musconetcong Gorge Trail	Holland Township Municipal Border	Bloomsbury Borough Municipal Border	Trail	N/a	Off-Road	0.13	\$\$\$	Hunterdon Parks	Not feasible with current land use, crossing of NS Railway necessary; Investigate exact trail route
Musconetcong Greenway	Core Network	Bloomsbury Borough	County & Private	Musconetcong Gorge Trail	Bethlehem Township Municipal Border	Willow Avenue	Trail	N/a	Off-Road	0.74	\$\$\$	Hunterdon Parks and Norfolk Southern Railroad	Feasible with current land use; Investigate parcel ownership and exact trail route
Musconetcong Greenway	Core Network	Bloomsbury Borough	Municipal	Willow Avenue	Musconetcong Gorge Trail	Church Street	Rural Scenic Bikeway	N/a	On-Road	0.98	\$	Bloomsbury Borough DPW	Feasible with current roadway; lower speed limits and traffic calming optional; Investigate roadway ownership
Musconetcong Greenway	Core Network	Bloomsbury Borough	Municipal	Brunswick Avenue	Church Street	NJ 173	Bike Boulevard	N/a	On-Road	0.59	\$	Bloomsbury Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Musconetcong Greenway	Core Network	Bloomsbury Borough	State	NJ 173	Brunswick Avenue	I-78 East	Bike Lane	N/a	On-Road	0.30	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Musconetcong Greenway	Core Network	Bloomsbury Borough	State	NJ 173	I-78 East	Bethlehem Township Municipal Border	Protected Bike Lane	N/a	On-Road	0.21	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Musconetcong Greenway	Core Network	Bethlehem Township	State	NJ 173	Bloomsbury Borough Municipal Border	Person Road	Bike Lane	N/a	On-Road	0.74	\$\$	NJDOT	Not feasible with current roadway; lower speed limits and traffic calming necessary
Musconetcong Greenway	Core Network	Bethlehem Township	State	NJ 173	Person Road	Brunswick Pike	Protected Bike Lane	N/a	On-Road	1.08	\$\$	NJDOT	Not feasible with current roadway; lower speed limits and traffic calming necessary
Musconetcong Greenway	Core Network	Bethlehem Township	County	Brunswick Pike (CR 643)	NJ 173	Asbury West Portal Road	Rural Scenic Bikeway	N/a	On-Road	0.13	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Musconetcong Greenway	Core Network	Bethlehem Township	County	Asbury West Portal Road (CR 643)	Brunswick Pike	244 Asbury West Portal Road Driveway	Rural Scenic Bikeway	N/a	On-Road	0.83	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Musconetcong Greenway	Core Network	Bethlehem Township	County	Asbury West Portal Road (CR 643)	244 Asbury West Portal Road Driveway	Ludlow Station Road	Rural Scenic Bikeway	N/a	On-Road	1.53	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Musconetcong Greenway	Core Network	Bethlehem Township	Municipal	Ludlow Station Road	Asbury West Portal Road	Raritan Valley Line	Rural Scenic Bikeway	N/a	On-Road	0.58	\$	Bethlehem Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Musconetcong Greenway	Core Network	Bethlehem Township	State	Raritan Valley Line Rail with Trail	Ludlow Station Road	Hampton Borough Border	Rail with Trail	N/a	Off-Road	1.79	\$\$\$	NJT	Not feasible with layout; Investigate with NJ Transit necessary improvements
Musconetcong Greenway	Core Network	Hampton Borough	State	Raritan Valley Line Rail with Trail	Bethlehem Township Border	Glen Gardner Borough Border	Rail with Trail	N/a	Off-Road	1.84	\$\$\$	NJT	Not feasible with layout; Investigate with NJ Transit necessary improvements
Musconetcong Greenway	Core Network	Glen Gardner Borough	State	Raritan Valley Line Rail with Trail	Hampton Borough Border	Lebanon Township Border	Rail with Trail	N/a	Off-Road	1.72	\$\$\$	NJT	Not feasible with layout; Investigate with NJ Transit necessary improvements
Musconetcong Greenway	Core Network	Lebanon Township	State	Raritan Valley Line Rail with Trail	Glen Gardner Borough Border	High Bridge Borough Border	Rail with Trail	N/a	Off-Road	1.42	\$\$\$	NJT	Not feasible with layout; Investigate with NJ Transit necessary improvements
Musconetcong Greenway	Core Network	High Bridge Borough	State	Raritan Valley Line Rail with Trail	Lebanon Township Border	High Bridge Commons Trail	Rail with Trail	N/a	Off-Road	0.73	\$\$\$	NJT	Not feasible with layout; Investigate with NJ Transit necessary improvements
Musconetcong Greenway	Core Network	High Bridge Borough	Municipal	High Bridge Commons Trail	Raritan Valley Line	Main Street	Trail	N/a	Off-Road	0.27	\$\$	High Bridge Borough Parks	Feasible with current land use; Investigate parcel ownership
Delaware River Greenway													
Delaware River Greenway	Core Network	Alexandria Township	State	D&R Canal Towpath Milford Connection	D&R Canal Towpath	D&R Canal Towpath Milford Connection	Trail	N/a	Off-Road	0.57	\$\$\$	NJDEP	Currently Underway
Delaware River Greenway	Core Network	Milford Borough	State	D&R Canal Towpath Milford Connection	D&R Canal Towpath Milford Connection	Bridge Street	Trail	N/a	Off-Road	0.91	\$\$\$	NJDEP	Currently Underway
Delaware River Greenway	Core Network	Milford Borough	Municipal	Spring Garden Street/Church Street	Bridge Street	Holland Township Border	Bike Boulevard	N/a	On-Road	0.49	\$	Milford Borough DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Delaware River Greenway	Core Network	Holland Township	County	Riegelsville Milford Road (CR 627)	Crab Apple Hill Road	Milford Municipal Border	Rural Scenic Bikeway	N/a	On-Road	2.50	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Delaware River Greenway	Core Network	Holland Township	County	Riegelsville Milford Road (CR 627)	Phillips Road	Crab Apple Hill Road	Rural Scenic Bikeway	N/a	On-Road	0.59	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Delaware River Greenway	Core Network	Holland Township	County	Riegelsville Milford Road (CR 627)	Church Road	Phillips Road	Rural Scenic Bikeway	N/a	On-Road	1.63	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware River Greenway	Core Network	Holland Township	County	Riegelsville Milford Road (CR 627)	Mount Joy Road	Church Road	Rural Scenic Bikeway	N/a	On-Road	1.02	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Delaware River Greenway	Core Network	Lambertville City	County	D&R Canal Towpath	Delaware Township Border	Bridge Street	Trail	Existing No Change	Off-Road	0.90	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Delaware Township	County	D&R Canal Towpath	Stockton Borough Border	Lambertville City Border	Trail	Existing No Change	Off-Road	1.77	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Stockton Borough	County	D&R Canal Towpath	Delaware Township Border	Delaware Township Border	Trail	Existing No Change	Off-Road	1.25	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Delaware Township	County	D&R Canal Towpath	Kingwood Township Border	Stockton Borough Border	Trail	Existing No Change	Off-Road	3.28	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Kingwood Township	County	D&R Canal Towpath	Frenchtown Borough Border	Delaware Township Border	Trail	Existing No Change	Off-Road	7.79	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Frenchtown Borough	County	D&R Canal Towpath	Kingwood Township Border	Alexandria Township Border	Trail	Existing No Change	Off-Road	1.35	N/a	Hunterdon Parks	Existing no change necessary
Delaware River Greenway	Core Network	Alexandria Township	County	D&R Canal Towpath	Frenchtown Borough Border	D&R Canal Towpath Milford Connection	Trail	Existing No Change	Off-Road	1.28	N/a	Hunterdon Parks	Existing no change necessary
South Branch Raritan Greenway													
South Branch Raritan Greenway	Core Network	Lebanon Township	Utility & Private	Buffalo Hollow Trail	Raritan Valley Line	NJ 31	Trail	N/a	Off-Road	0.37	\$\$\$	JCP&L and Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route
South Branch Raritan Greenway	Core Network	Lebanon Township	State	NJ 31	Van Syckels Road	Clinton Township Border	Side Path	N/a	On-Road	0.35	\$\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
South Branch Raritan Greenway	Core Network	Clinton Township	State	NJ 31	Lebanon Township Border	Spruce Run Trail	Side Path	N/a	On-Road	1.29	\$\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
South Branch Raritan Greenway	Core Network	High Bridge Borough	County	Main Street (CR 513)	High Bridge Commons Trail	Bridge Street	Bike Boulevard	N/a	On-Road	0.17	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	High Bridge Borough	County	Bridge Street (CR 513)	Main Street	West Main Street	Bike Boulevard	N/a	On-Road	0.07	\$\$	Hunterdon DPW	Feasible with current roadway; parking removal and traffic calming necessary
South Branch Raritan Greenway	Core Network	High Bridge Borough	County	West Main Street (CR 513)	Bridge Street	Beavers Street	Bike Boulevard	N/a	On-Road	0.20	\$\$	Hunterdon DPW	Feasible with current roadway; parking removal and traffic calming necessary
South Branch Raritan Greenway	Core Network	High Bridge Borough	County	West Main Street (CR 513)	Beavers Street	Clinton Township Border	Bike Lane	N/a	On-Road	0.50	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Township	County	West Main Street (CR 513)	NJ 31	High Bridge Borough Border	Bike Lane	N/a	On-Road	0.45	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Township	State & Utility	Spruce Run Trail	NJ 31	Halstead Street	Trail	N/a	Off-Road	0.51	\$\$	NJDOT and NJSWA	Feasible with current land use; Investigate parcel ownership
South Branch Raritan Greenway	Core Network	Clinton Township	County	Halstead Street (CR 513)	Spruce Run Trail	Clinton Town Border	Bike Lane	N/a	On-Road	0.02	\$\$	Hunterdon DPW	Feasible with current roadway; parking removal necessary
South Branch Raritan Greenway	Core Network	Clinton Town	County	Halstead Street (CR 513)	Center Street	Clinton Township Border	Bike Lane	N/a	On-Road	0.49	\$\$	Hunterdon DPW	Feasible with current roadway; parking removal necessary
South Branch Raritan Greenway	Core Network	Clinton Town	Municipal	Lower Center Street	Halstead Street	Main Street	Bike Boulevard	N/a	On-Road	0.13	\$	Clinton Town DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Town	Municipal	Main Street	Lower Center Street	Old Highway 22	Bike Boulevard	N/a	On-Road	0.12	\$	Clinton Town DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
South Branch Raritan Greenway	Core Network	Clinton Town	County	Leigh Street (CR 513)	Center Street	Old Highway 22	Bike Boulevard	N/a	On-Road	0.10	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Town	State	Old Highway 22 (NJ 173)	West Main Street	Leigh Street	Traffic Calming Only	N/a	On-Road	0.17	\$\$	NJDOT	Not feasible with current roadway; traffic calming, and further study necessary
South Branch Raritan Greenway	Core Network	Clinton Town	State	West Main Street (NJ 173)	Main Street	Landsdown Trail	Bike Lane	N/a	On-Road	0.05	\$\$	NJDOT	Feasible with current roadway; traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Town	County	Landsdown Trail	West Main Street	Franklin Township Border	Trail	Existing No Change	Off-Road	0.63	N/a	Hunterdon Parks	Existing no change necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
South Branch Raritan Greenway	Core Network	Franklin Township	County	Landsdown Trail	Clinton Town Border	Lower Landsdown Road	Trail	Existing No Change	Off-Road	1.27	N/a	Hunterdon Parks	Existing no change necessary
South Branch Raritan Greenway	Core Network	Franklin Township	Municipal	Lower Landsdown Road	Hamden Road	Landsdown Road	Rural Scenic Bikeway	N/a	On-Road	0.38	\$	Franklin Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Clinton Town	Municipal	Leigh Street	Old Highway 22	Alton Place	Bike Boulevard	N/a	On-Road	0.24	\$	Clinton Town DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
South Branch Raritan Greenway	Core Network	Clinton Town	Municipal	Leigh Street	Alton Place	Country Club Road	Traffic Calming Only	N/a	On-Road	0.48	\$\$	Clinton Town DPW	Not feasible with current roadway; traffic calming and further study necessary
South Branch Raritan Greenway	Core Network	Clinton Town	County	Hamden Road/Wellington Drive (CR 623)	Country Club Road	Lilac Road	Bike Lane	Buffered Bike Lane	On-Road	1.90	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
South Branch Raritan Greenway	Core Network	Clinton Township	Municipal	Hamden Road	Hamden Road	Franklin Township Border	Rural Scenic Bikeway	N/a	On-Road	0.24	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Franklin Township	Municipal	Hamden Road	Lower Landsdown Road	Hamden Landsdown Bridge	Rural Scenic Bikeway	N/a	On-Road	0.46	\$	Franklin Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Franklin Township	Municipal	Hamden Landsdown Bridge	Hamden Road	River Road	Trail	Existing No Change	Off-Road	0.22	N/a	Franklin Township Parks	Existing no change necessary
South Branch Raritan Greenway	Core Network	Clinton Township	Municipal	River Road	Hamdem Landsdown Bridge	Lilac Drive	Rural Scenic Bikeway	N/a	On-Road	0.58	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Clinton Township	Municipal	Lilac Road	Wellington Drive	River Road	Bike Lane	Existing No Change	On-Road	0.43	N/a	Clinton Township DPW	Existing no change necessary
South Branch Raritan Greenway	Core Network	Clinton Township	Municipal	Lilac Drive	River Road	Twin Oaks Lane	Rural Scenic Bikeway	N/a	On-Road	0.61	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Clinton Township	Municipal	Lilac Drive	Twin Oaks Lane	Readington Township Border	Rural Scenic Bikeway	N/a	On-Road	1.83	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Readington Township	Municipal	Lilac Drive	Clinton Township Border	Stanton Station Road	Rural Scenic Bikeway	N/a	On-Road	0.15	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Readington Township	County	Stanton Station Road	Lilac Drive	Raritan Township Border	Rural Scenic Bikeway	N/a	On-Road	0.11	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
South Branch Raritan Greenway	Core Network	Raritan Township	County	Stanton Station Road	Readington Township Border	Lone Cedar Trail	Rural Scenic Bikeway	N/a	On-Road	0.12	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Raritan Township	County	Lone Cedar Trail	Stanton Station Road	Packers Island Lane	Trail	N/a	Off-Road	0.95	\$\$\$	Hunterdon Parks	Feasible with current land use; Investigate parcel ownership and exact trail route
South Branch Raritan Greenway	Core Network	Raritan Township	Municipal	Packers Island Lane	Lone Cedar Trail	River Road	Rural Scenic Bikeway	N/a	On-Road	0.33	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Raritan Township	Municipal	River Road	Packers Island Lane	NJ 31 Underpass	Rural Scenic Bikeway	N/a	On-Road	0.37	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Raritan Township	Private	NJ 31 Underpass	River Road	River Road	Rail with Trail	N/a	Off-Road	0.17	\$\$\$	Norfolk South Railroad	Possibly feasible with current land use; Investiage with NS Railway necessary improvements
South Branch Raritan Greenway	Core Network	Raritan Township	Municipal	River Road	NJ 31 Underpass	Bartles Corner Road	Rural Scenic Bikeway	N/a	On-Road	1.01	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
South Branch Raritan Greenway	Core Network	Raritan Township	County	Bartles Corner Road (CR 612)	River Road	Flemington Trail	Bike Lane	N/a	On-Road	0.19	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
South Branch Raritan Greenway	Core Network	Raritan Township	State & Utility	South Branch Bypass	Bartles Corner Road	Black River & Western Trail	Trail	N/a	Off-Road	1.65	\$\$\$	NJDOT and JCP&L	Feasible with current land use; Investigate parcel ownership and exact route
South Branch Raritan Greenway	Core Network	Raritan Township	Private	Black River & Western Trail	Flemington Trail	Flemington Borough Border	Rail with Trail	N/a	Off-Road	0.57	\$\$\$	BR&W	Not feasible with layout; Investigate with BR&W necessary improvements
South Branch Raritan Greenway	Core Network	Flemington Borough	Private	Black River & Western Trail	Raritan Township Border	Frenchtown Flemington Road	Rail with Trail	N/a	Off-Road	0.86	\$\$\$	BR&W	Not feasible with layout; Investigate with BR&W necessary improvements
Flemington - Ringoes - Lambertville Route													
Flemington - Ringoes - Lambertville Route	Core Network	Flemington Borough	State	Parker Avenue (NJ 12)	Black River & Western Trail	Reaville Avenue	Protected Bike Lane	N/a	On-Road	0.42	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Flemington - Ringoes - Lambertville Route	Core Network	Flemington Borough	County	South Main Street (CR 611)	Reaville Circle	Raritan Township Border	Traffic Calming Only	N/a	On-Road	0.09	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington - Ringoes - Lambertville Route	Core Network	Raritan Township	County	South Main Street (CR 611)	Dayton Road	Flemington Borough Border	Traffic Calming Only	N/a	On-Road	0.51	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - Ringoes - Lambertville Route	Core Network	Raritan Township	County	South Main Street (CR 611)	Dayton Road	US 202	Bike Lane	N/a	On-Road	0.21	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	Raritan Township	State	US Route 202	South Main Street	Toad Lane	Side Path	N/a	On-Road	3.15	\$\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	US Route 202	Old York Road	Toad Lane	Side Path	N/a	On-Road	0.39	\$\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	Route 202 Westbound Exit	Route 202	Traffic Calming Only	N/a	On-Road	0.03	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	Fox Hunt Road	Route 202 Westbound Exit	Bike Lane	Protected Bike Lane	On-Road	0.49	\$\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	1080 Old York Road Driveway	Fox Hunt Road	Bike Lane	Protected Bike Lane	On-Road	0.42	\$\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	Boss Road	1080 Old York Road Driveway	Sharrows	Protected Bike Lane	On-Road	0.13	\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, parking impact, and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	Melbourn Lane	Boss Road	Bike Lane	Protected Bike Lane	On-Road	0.24	\$\$	NJDOT	Feasible with current roadway; parking removal and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	Old York Road (NJ 179)	Route 202 Westbound Entrance	Melbourn Lane	Bike Lane	Protected Bike Lane	On-Road	0.42	\$\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	East Amwell Township	State	NJ 179	Route 202 Eastbound Exit	Route 202 Westbound Entrance	Protected Bike Lane	N/a	On-Road	0.30	\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	West Amwell Township	State	NJ 179	1210 NJ 179 Driveway	Route 202 Eastbound Exit	Bike Lane	Protected Bike Lane	On-Road	0.43	\$\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	West Amwell Township	State	NJ 179	Kari Drive	1210 NJ 179 Driveway	Protected Bike Lane	N/a	On-Road	2.83	\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	West Amwell Township	State	NJ 179	Lambertville City Border	Kari Drive	Bike Lane	N/a	On-Road	1.24	\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington - Ringoes - Lambertville Route	Core Network	Lambertville City	State	NJ 179	Bridge Street	West Amwell Township Border	Bike Lane	N/a	On-Road	0.53	\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - Ringoes - Lambertville Route	Core Network	Lambertville City	State	Bridge Street (NJ 179)	NJ 179	D&R Canal Towpath	Traffic Calming Only	N/a	On-Road	0.22	\$\$	NJDOT	Not feasible with current roadway; traffic calming and further study necessary
Columbia Trail													
Columbia Trail	Core Network	High Bridge Borough	County	Columbia Trail	Main Street	Clinton Township Border	Trail	Existing No Change	Off-Road	0.91	N/a	Hunterdon Parks	Existing no change necessary
Columbia Trail	Core Network	Clinton Township	County	Columbia Trail	High Bridge Borough Border	Lebanon Township Border	Trail	Existing No Change	Off-Road	0.54	N/a	Hunterdon Parks	Existing no change necessary
Columbia Trail	Core Network	Lebanon Township	County	Columbia Trail	Clinton Township Border	Califon Borough Border	Trail	Existing No Change	Off-Road	2.89	N/a	Hunterdon Parks	Existing no change necessary
Columbia Trail	Core Network	Califon Borough	County	Columbia Trail	Lebanon Township Border	Tewksbury Township Border	Trail	Existing No Change	Off-Road	1.36	N/a	Hunterdon Parks	Existing no change necessary
Columbia Trail	Core Network	Tewksbury Township	County	Columbia Trail	Califon Borough Border	Morris County Border	Trail	Existing No Change	Off-Road	1.28	N/a	Hunterdon Parks	Existing no change necessary
Flemington - White House - Pottersville Route													
Flemington - White House - Pottersville Route	Core Network	Raritan Township	Private	Black River & Western Trail	Flemington Trail	Foster Lane	Rail with Trail	N/a	Off-Road	0.27	\$\$\$	BR&W	Not feasible with layout; Investigate with BR&W necessary improvements
Flemington - White House - Pottersville Route	Core Network	Raritan Township	Municipal	Foster Lane/Pennsylvania Avenue	Black River & Western Trail	Case Boulevard	Traffic Calming Only	N/a	On-Road	0.75	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington - White House - Pottersville Route	Core Network	Raritan Township	Municipal	River Road	Case Boulevard	Rockafellows Mill Road	Traffic Calming Only	N/a	On-Road	0.34	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington - White House - Pottersville Route	Core Network	Raritan Township	Municipal	Rockafellows Mill Road	River Road	Readington Township Border	Rural Scenic Bikeway	N/a	On-Road	0.06	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Rockafellows Mill Road	Barley Sheaf Road	Raritan Township Border	Rural Scenic Bikeway	N/a	On-Road	1.96	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Barley Sheaf Road	Pleasant Run Road	Rockafellows Mill Road	Rural Scenic Bikeway	N/a	On-Road	1.53	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - White House - Pottersville Route	Core Network	Readington Township	County	Pleasant Run Road (CR 629)	Cole Road	Barley Sheaf Road	Rural Scenic Bikeway	N/a	On-Road	0.10	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Cole Road	Holland Brook Road	Pleasant Run Road	Rural Scenic Bikeway	N/a	On-Road	1.55	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Holland Brook Road	Readington Road	Cole Road	Rural Scenic Bikeway	N/a	On-Road	1.39	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Kosciuszko Road	Pulaski Road	Readington Road	Rural Scenic Bikeway	N/a	On-Road	1.00	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Pulaski Road	Main Street	Kosciuszko Road	Rural Scenic Bikeway	N/a	On-Road	0.64	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	County	Main Street (CR 523)	Kline Boulevard	Pulaski Road	Bike Lane	N/a	On-Road	0.26	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington - White House - Pottersville Route	Core Network	Readington Township	County	Main Street (CR 523)	Somerset Street	Kline Boulevard	Bike Boulevard	N/a	On-Road	0.19	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - White House - Pottersville Route	Core Network	Readington Township	County	Main Street (CR 523)	Route 22	Somerset Street	Bike Boulevard	N/a	On-Road	0.51	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Old Highway 28	Mill Road	Route 22	Bike Boulevard	N/a	On-Road	0.24	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Mill Road	Cedar Road	Old Highway 28	Rural Scenic Bikeway	N/a	On-Road	1.09	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Readington Township	Municipal	Cedar Road	Tewksbury Township Border	Mill Road	Rural Scenic Bikeway	N/a	On-Road	1.72	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	Gulick Road	Readington Township Border	Felmley Road	Rural Scenic Bikeway	N/a	On-Road	0.13	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	Felmley Road	Gulick Road	Lamington Road	Rural Scenic Bikeway	N/a	On-Road	0.88	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	County	Lamington Road (CR 523)	Felmley Road	Cold Brook Road	Calming Traffic Only	N/a	On-Road	0.02	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	Cold Brook Road	Lamington Road	Vliettown Road	Rural Scenic Bikeway	N/a	On-Road	1.10	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	Vliettown Road	Cold Brook Road	Black River Road	Rural Scenic Bikeway	N/a	On-Road	1.23	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	Black River Road	Vliettown Road	Somerset County Border	Rural Scenic Bikeway	N/a	On-Road	0.17	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	Municipal	McCann Mill Road	Somerset County Border	Fairmount Road East	Rural Scenic Bikeway	N/a	On-Road	1.82	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - White House - Pottersville Route	Core Network	Tewksbury Township	County	Fairmount Road East (CR 512)	McCann Mill Road	Somerset County Border	Traffic Calming Only	N/a	On-Road	0.09	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Frenchtown - Flemington Route													
Frenchtown-Flemington Route	Core Network	Frenchtown Borough	State	Bridge Street/Race Street (NJ 12)	Kingwood Avenue	D&R Canal Towpath	Bike Boulevard	N/a	On-Road	0.17	\$	NJDOT	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Frenchtown-Flemington Route	Core Network	Frenchtown Borough	State	Kingwood Avenue (NJ 12)	Creek Road	Race Street	Bike Boulevard	N/a	On-Road	0.04	\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Frenchtown Borough	State	Kingwood Avenue (NJ 12)	Ward Street	Creek Road	Bike Lane	Existing No Change	On-Road	0.17	N/a	NJDOT	Existing no change necessary
Frenchtown-Flemington Route	Core Network	Frenchtown Borough	State	Kingwood Avenue (NJ 12)	Horseshoe Bend Road	Ward Street	Bike Lane	Existing No Change	On-Road	0.47	N/a	NJDOT	Existing no change necessary
Frenchtown-Flemington Route	Core Network	Frenchtown Borough	State	Kingwood Avenue (NJ 12)	Kingwood Township Border	Horseshoe Bend Road	Side Path	N/a	On-Road	0.07	\$\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Kingwood Township	State	Frenchtown-Flemington Road (NJ 12)	Frenchtown Borough Border	Franklin Township Border	Side Path	N/a	On-Road	5.11	\$\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Franklin Township	State	Frenchtown Flemington Road (NJ 12)	Raritan Township Border	Kingwood Township Border	Side Path	N/a	On-Road	0.42	\$\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Delaware Township	State	Frenchtown Flemington Road (NJ 12)	Franklin Township Border	Raritan Township Border	Side Path	N/a	On-Road	0.94	\$\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Frenchtown-Flemington Route	Core Network	Raritan Township	State	Frenchtown Flemington Road (NJ 12)	Delaware Township Border	Route 12 Circle	Side Path	N/a	On-Road	3.19	\$\$\$	NJDOT	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Raritan Township	Municipal	Old Croton Road	Frenchtown Flemington Road	Capner Street	Rural Scenic Bikeway	N/a	On-Road	3.96	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Raritan Township	Municipal	Old Croton Road	Capner Street	Frenchtown Flemington Road	Side Path	N/a	On-Road	0.41	\$\$\$	Raritan Township DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Frenchtown-Flemington Route	Core Network	Raritan Township	State	Frenchtown Flemington Road (NJ 12)	Route 12 Side Path	Flemington Border	Protected Bike Lane	N/a	On-Road	0.50	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Frenchtown-Flemington Route	Core Network	Flemington Borough	State	Frenchtown Flemington Road (NJ 12)	Raritan Township Border	Black River & Western Trail	Protected Bike Lane	N/a	On-Road	0.27	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Flemington - Three Bridges Route													
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal	River Avenue	Rockafellows Mill Road	Lazy Brook Road	Rural Scenic Bikeway	N/a	On-Road	1.38	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal	River Avenue	Lazy Brook Road	Route 202	Traffic Calming Only	N/a	On-Road	0.08	\$\$	Readington Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington - Three Bridges Route	Regional Routes	Readington Township	County	River Avenue (CR 613)	Lazy Brook Road	Main Street	Traffic Calming Only	N/a	On-Road	0.11	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal	Old York Road	Main Street	Rowe Lane	Rural Scenic Bikeway	N/a	On-Road	0.55	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal	Old York Road	Rowe Lane	Somerset County Border	Rural Scenic Bikeway	N/a	On-Road	2.22	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Three Bridges Route	Regional Routes	Readington Township	County	Main Street (CR 613)	River Avenue	South Street	Bike Lane	N/a	On-Road	0.44	\$\$	Hunterdon DPW	Feasible with current roadway; traffic calming necessary
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal & Private	South Street	Main Street	Higginsville Trail Extension	Bike Boulevard	N/a	On-Road	0.41	\$	Readington Township DPW and Other Private Owners	Feasible with current roadway; lower speed limits and traffic calming optional; Investigate roadway ownership
Flemington - Three Bridges Route	Regional Routes	Readington Township	County & Private	Higginsville Trail Extension	South Street	Higginsville Road	Rail with Trail	N/a	Off-Road	0.67	\$\$\$	Hunterdon Parks and BR&W	Feasible with layout; Investigate with BR&W necessary improvements



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - Three Bridges Route	Regional Routes	Readington Township	Municipal	Higginsville Road	Higginsville Trail	Somerset County Border	Rural Scenic Bikeway	N/a	On-Road	0.05	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Three Bridges Route	Regional Routes	Readington Township	County	Higginsville Trail	Higginsville Road	Somerset County Border	Trail	Existing No Change	Off-Road	0.64	N/a	Hunterdon Parks	Existing no change necessary
Delaware - East Amwell - Lambertville Network													
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	Municipal	Gordons Alley	Church Street	Bridge Street	Bike Boulevard	N/a	On-Road	0.07	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	Municipal	George Street	Elm Street	Church Street	Bike Boulevard	N/a	On-Road	0.50	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	Municipal	Elm Street	North Main Street	George Street	Bike Boulevard	N/a	On-Road	0.08	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	State	North Main Street (NJ 29)	Cherry Street	Elm Street	Traffic Calming Only	N/a	On-Road	0.22	\$\$	NJDOT	Not feasible with current roadway; traffic calming and further study necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	State	North Main Street (NJ 29)	West Amwell Township Border	Cherry Street	Traffic Calming Only	N/a	On-Road	0.24	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	West Amwell Township	State	NJ 29	Delaware Township Border	Lambertville City Border	Traffic Calming Only	N/a	On-Road	0.06	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	County	River Road	NJ 29	West Amwell Township Border	Traffic Calming Only	N/a	On-Road	0.04	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	County	River Road	West Amwell Township Border	D&R Canal Towpath	Traffic Calming Only	N/a	On-Road	0.17	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	State	NJ 29	Seabrook Road	West Amwell Township Border	Traffic Calming Only	N/a	On-Road	0.02	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	Municipal	Seabrook Road	Lambertville Headquarters Road	Daniel Bray Highway	Rural Scenic Bikeway	N/a	On-Road	0.97	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	Municipal	Lambertville Headquarters Road	Sandy Ridge Mount Airy Road	Seabrook Road	Rural Scenic Bikeway	N/a	On-Road	1.69	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	Municipal	Lambertville Headquarters Road	Rosemont Ringoes Road	Sandy Ridge Mount Airy Road	Rural Scenic Bikeway	N/a	On-Road	2.12	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Delware Township	County	Rosemont Ringoes Road (CR 604)	Zentek Road	Lambertville Headquarters Road	Rural Scenic Bikeway	N/a	On-Road	0.05	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	Municipal	Zentek Road	Lambert Road	Rosemont Ringoes Road	Rural Scenic Bikeway	N/a	On-Road	0.58	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	Municipal	Alexauken Creek Road	North Main Street	Route 202 Westbound Exit	Protected Bike Lane	N/a	On-Road	0.31	\$\$	Lambertville City DPW	Feasible with current roadway; traffic calming necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	Lambertville City	Municipal	Alexauken Creek Road	Route 202 Westbound Exit	West Amwell Township Border	Rural Scenic Bikeway	N/a	On-Road	0.04	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	West Amwell Township	Municipal	Alexauken Creek Road	Lambertville City Border	Queen Road	Rural Scenic Bikeway	N/a	On-Road	2.08	\$	West Amwell Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	West Amwell Township	County	Queen Road (CR 605)	Alexauken Creek Road	Bowne Station Road	Traffic Calming Only	N/a	On-Road	0.08	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Delaware - East Amwell - Lambertville Network	Regional Routes	West Amwell Township	Municipal	Bowne Station Road	Queen Road	Delaware Township Border	Rural Scenic Bikeway	N/a	On-Road	1.16	\$	West Amwell Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	Delaware Township	Municipal	Bowne Station Road	Lambertville Headquarters Road	West Amwell Township Border	Rural Scenic Bikeway	N/a	On-Road	1.06	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	East Amwell Township	Municipal	Garboski Road	Bowne Station Road	Boss Road	Rural Scenic Bikeway	N/a	On-Road	1.72	\$	East Amwell Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Delaware - East Amwell - Lambertville Network	Regional Routes	East Amwell Township	Municipal	Boss Road	Garboski Road	Old York Road	Rural Scenic Bikeway	N/a	On-Road	0.92	\$	East Amwell Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route													
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Dayton Road	South Main Street	Providence Drive	Traffic Calming Only	N/a	On-Road	0.36	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Providence Drive	Dayton Road	Castleton Lane	Bike Boulevard	N/a	On-Road	0.30	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Castleton Lane	Providence Drive	Johanna Farms Road	Bike Boulevard	N/a	On-Road	0.35	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Johanna Farms Road	Castleton Lane	Robin Hill Way	Traffic Calming Only	N/a	On-Road	0.54	\$\$	Raritan Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Robin Hill Way	Johanna Farms Road	Milestone Trail	Bike Boulevard	N/a	On-Road	0.30	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Milestone Trail	Robin Hill Way	Milestone Drive	Trail	Existing No Change	Off-Road	0.16	N/a	Raritan Township Parks	Investigate ownership
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Milestone Drive	Milestone Trail	Mason Farm Road	Bike Boulevard	N/a	On-Road	0.85	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Raritan Township	Municipal	Mason Farm Road	Milestone Drive	Easton Trenton Turnpike	Bike Boulevard	N/a	On-Road	0.10	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Mason Farm Road	Sutton Farm Road	Easton Trenton Turnpike	Bike Boulevard	N/a	On-Road	0.70	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Sutton Farm Road	Sergeantsville Road	Mason Farm Road	Bike Boulevard	N/a	On-Road	0.22	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	County	Sergeantsville Road (CR 523)	Sandybrook Headquarters Road	Sutton Farm Road	Traffic Calming Only	N/a	On-Road	0.51	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Sandybrook Headquarters Road	Lambert Road	Sergeantsville Road	Rural Scenic Bikeway	N/a	On-Road	1.45	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Lambert Road	Rosemont Ringoes Road	Sandybrook Headquarters Road	Rural Scenic Bikeway	N/a	On-Road	1.09	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	County	Rosemont Ringoes Road (CR 604)	Sergeantsville Road	Lambert Road	Bike Boulevard	N/a	On-Road	0.52	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Stockton Route	Regional Routes	Delaware Township	County	Rosemont Ringoes Road (CR 604)	Kingwood Stockton Road	Sergeantsville Road	Rural Scenic Bikeway	N/a	On-Road	2.96	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Stockton Route	Regional Routes	Delaware Township	County	Kingwood Stockton Road (CR 519)	Raven Rock Rosemont Road	Rosemont Ringoes Road	Bike Boulevard	N/a	On-Road	0.14	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Raven Rock Rosemont Road	75 Raven Rock Rosemont Road Driveway	Kingwood Stockton Road	Rural Scenic Bikeway	N/a	On-Road	0.84	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Raven Rock Rosemont Road	Lockatong Creek	75 Raven Rock Rosemont Road Driveway	Rural Scenic Bikeway	N/a	On-Road	0.80	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Raven Rock Rosemont Road	Federal Twist Road	Lockatong Creek	Rural Scenic Bikeway	N/a	On-Road	0.32	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Federal Twist Road	Quarry Road	Raven Rock Rosemont Road	Rural Scenic Bikeway	N/a	On-Road	0.14	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Quarry Road	Daniel Bray Highway	Federal Twist Road	Rural Scenic Bikeway	N/a	On-Road	0.54	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	Municipal	Lower Creek Road	Rosemont Ringoes Road	Kingwood Stockton Road	Rural Scenic Bikeway	N/a	On-Road	2.60	\$	Delaware Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Delaware Township	County	Kingwood Stockton Road (CR 519)	Lower Creek Road	Daniel Bray Highway	Rural Scenic Bikeway	N/a	On-Road	0.16	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington - Stockton Route	Regional Routes	Delaware Township	State	Daniel Bray Highway (NJ 29)	Kingwood Stockton Road	Stockton Borough Border	Rural Scenic Bikeway	N/a	On-Road	0.01	\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Stockton Borough	State	Risler Road (NJ 29)	Delaware Township Border	Worman Road	Rural Scenic Bikeway	N/a	On-Road	0.16	\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming optional
Flemington - Stockton Route	Regional Routes	Stockton Borough	Private	Worman Road	Risler Road	D&R Canal Towpath	Trail	N/a	Off-Road	0.04	\$\$	Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route
Round Valley Loop													
Round Valley Loop	Regional Routes	Clinton Township	County	Arboretum Trail	Stanton Lebanon Road	Lilac Drive	Trail	N/a	Off-Road	0.99	\$\$\$	Hunterdon Parks	Feasible with current land use; Investigate exact route
Round Valley Loop	Regional Routes	Clinton Township	County	Stanton Lebanon Road (CR 629)	Stanton Mountain Road	Readington Township Road	Rural Scenic Bikeway	N/a	On-Road	2.03	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Round Valley Loop	Regional Routes	Clinton Township	Municipal	Tine Road/Payne Road	NJ 31	Stanton Lebanon Road	Rural Scenic Bikeway	N/a	On-Road	1.06	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Round Valley Loop	Regional Routes	Clinton Township	Municipal	Red School House Road	Lilac Drive	NJ 31	Rural Scenic Bikeway	N/a	On-Road	0.76	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Clinton Township	County	Stanton Lebanon Road (CR 629)	Molasses Hill Road	Stanton Mountain Road	Rural Scenic Bikeway	N/a	On-Road	0.67	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Round Valley Loop	Regional Routes	Clinton Township	County	Stanton Lebanon Road (CR 629)	CR 629	Molasses Hill Road	Rural Scenic Bikeway	N/a	On-Road	2.33	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Round Valley Loop	Regional Routes	Clinton Township	County	CR 629	Old Mountain Road	Stanton Lebanon Road	Rural Scenic Bikeway	N/a	On-Road	1.35	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Round Valley Loop	Regional Routes	Clinton Township	Municipal	Old Mountain Road	Deer Path Road	Cherry Street	Rural Scenic Bikeway	N/a	On-Road	1.62	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Clinton Township	Municipal	Old Mountain Road	Deer Path Road	Readington Township Border	Rural Scenic Bikeway	N/a	On-Road	0.29	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Readington Township	Municipal	Railroad Avenue	Dove Cote Court	Clinton Township Border	Rural Scenic Bikeway	N/a	On-Road	1.10	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Readington Township	Municipal	Railroad Avenue	Van Horne Trail	Dove Cote Court	Rural Scenic Bikeway	N/a	On-Road	0.61	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Readington Township	Municipal	Railroad Avenue	Van Horne Trail	Main Street	Bike Boulevard	N/a	On-Road	0.12	\$	Readington Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Round Valley Loop	Regional Routes	Clinton Township	County	Round Valley Trail	Old Mountain Road	Readington Township Border	Trail	N/a	Off-Road	0.38	\$\$\$	Hunterdon Parks	Feasible with current land use; Investigate parcel ownership and exact trail route
Round Valley Loop	Regional Routes	Readington Township	County, Utility, & Private	Round Valley Trail	Clinton Township Border	Dreahook Road	Trail	N/a	Off-Road	2.16	\$\$\$	Hunterdon Parks, JCP&L, and Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route
Round Valley Loop	Regional Routes	Readington Township	Municipal	Pickell Park Trail	Main Street	Round Valley Trail	Trail	N/a	Off-Road	0.81	\$\$\$	Readington Township Parks	Feasible with current land use; Investigate parcel ownership and exact trail route
Round Valley Loop	Regional Routes	Readington Township	County	Main Street (CR 523)	Pulaski Road	Pickell Park Trail	Bike Lane	N/a	On-Road	0.35	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Round Valley Loop	Regional Routes	Readington Township	Municipal	Dreahook Road	Round Valley Trail	Stanton Mountain Road	Rural Scenic Bikeway	N/a	On-Road	2.55	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Round Valley Loop	Regional Routes	Readington Township	Municipal	Stanton Mountain Road	Dreahook Road	Stanton Road	Rural Scenic Bikeway	N/a	On-Road	0.31	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Round Valley Loop	Regional Routes	Readington Township	County	Stanton Road (CR 629)	Stanton Mountain Road	Clinton Township Border	Rural Scenic Bikeway	N/a	On-Road	0.50	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Spruce Run/173 Connector													
Spruce Run/173 Connector	Regional Routes	Bethlehem Township	State	NJ 173	Union Township Border	Brunswick Pike	Bike Lane	N/a	On-Road	2.12	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Spruce Run/173 Connector	Regional Routes	Union Township	State	NJ 173	Pattensburg Road	Bethlehem Township Border	Bike Lane	N/a	On-Road	0.39	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Spruce Run/173 Connector	Regional Routes	Union Township	State	NJ 173	CR 635	Pattensburg Road	Bike Lane	N/a	On-Road	1.67	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Spruce Run/173 Connector	Regional Routes	Union Township	State	NJ 173	Bank Street	CR 635	Protected Bike Lane	N/a	On-Road	1.67	\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Spruce Run/173 Connector	Regional Routes	Union Township	Municipal	Bank Street	Village Road	NJ 173	Bike Lane	N/a	On-Road	0.11	\$\$	Union Township DPW	Feasible with current roadway; traffic calming necessary
Spruce Run/173 Connector	Regional Routes	Union Township	Private	Village Road	Clinton Town Border	Bank Street	Bike Lane	N/a	On-Road	0.55	\$	Other Private Owners	Feasible with current roadway; traffic calming optional
Spruce Run/173 Connector	Regional Routes	Clinton Town	Private	Village Road	West Main Street	Union Township Border	Bike Lane	N/a	On-Road	0.16	\$	Other Private Owners	Feasible with current roadway; traffic calming optional
Spruce Run/173 Connector	Regional Routes	Clinton Town	State	West Main Street (NJ 173)	West Main Street	Village Road	Bike Lane	N/a	On-Road	0.47	\$\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming optional
Spruce Run/173 Connector	Regional Routes	Clinton Town	State	West Main Street (NJ 173)	Landsdown Trail	West Main Street	Bike Lane	N/a	On-Road	0.30	\$\$	NJDOT	Feasible with current roadway; parking removal and traffic calming necessary
Spruce Run/173 Connector	Regional Routes	Union Township	Municipal	Van Syckels Road	CR 635	NJ 173	Rural Scenic Bikeway	N/a	On-Road	1.16	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Spruce Run/173 Connector	Regional Routes	Union Township	County	CR 635	Van Syckels Road	Van Syckels Road	Rural Scenic Bikeway	N/a	On-Road	0.05	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Spruce Run/173 Connector	Regional Routes	Union Township	Municipal	Van Syckels Road	NJ 31	CR 635	Rural Scenic Bikeway	N/a	On-Road	3.35	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Spruce Run/173 Connector	Regional Routes	Lebanon Township	Municipal	Van Syckels Road	Union Township Border	NJ 31	Rural Scenic Bikeway	N/a	On-Road	0.11	\$	Lebanon Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route													
Frenchtown - Clinton Route	Regional Routes	Frenchtown Borough	County	Race Street (CR 513)	Milford Road	Kingwood Road	Bike Boulevard	N/a	On-Road	0.06	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Frenchtown Borough	County	Everittstown Road (CR 513)	Cedar STreet	Race Street	Rural Scenic Bikeway	N/a	On-Road	0.17	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Frenchtown - Clinton Route	Regional Routes	Frenchtown Borough	County	Everittstown Road (CR 513)	Alexandria Township Border	Cedar Street	Rural Scenic Bikeway	N/a	On-Road	0.52	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	County	Everittstown Road (CR 513)	Gallmeier Road	Frenchtown Borough Border	Rural Scenic Bikeway	N/a	On-Road	1.96	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	County	Everittstown Road (CR 513)	Mechlin Corner Road	Gallmeier Road	Rural Scenic Bikeway	N/a	On-Road	1.87	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	County	Everittstown Road (CR 513)	Pittstown Road	Mechlin Corner Road	Rural Scenic Bikeway	N/a	On-Road	2.83	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Franklin Township	County	Pittstown Road (CR 615)	Quakertown Road	Everittstown Road	Rural Scenic Bikeway	N/a	On-Road	0.34	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Frenchtown - Clinton Route	Regional Routes	Franklin Township	County	Quakertown Road (CR 579)	Capoolong Trail Extension	Pittstown Road	Rural Scenic Bikeway	N/a	On-Road	0.09	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Franklin Township	County	Capoolong Trail Extension	Capoolong Trail	Quarkertown Road	Trail	N/a	Off-Road	0.12	\$\$	NJDFW	Feasible with current land use; Investigate parcel ownership and exact trail route
Frenchtown - Clinton Route	Regional Routes	Franklin Township	State	Capoolong Creek Trail	Landsdown Road	Capoolong Trail Extension	Trail	Existing No Change	Off-Road	3.92	N/a	NJDFW	Investigate upgrades necessary for cyclists
Frenchtown - Clinton Route	Regional Routes	Franklin Township	Municipal	Landsdown Road	Lower Landsdown Road	Capoolong Creek Trail	Rural Scenic Bikeway	N/a	On-Road	0.10	\$	Franklin Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Frenchtown - Clinton Route	Regional Routes	Frenchtown Borough	Municipal	Creek Road	Kingwood Township Border	Kingwood Avenue	Rural Scenic Bikeway	N/a	On-Road	0.84	\$	Frenchtown Borough DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Frenchtown - Clinton Route	Regional Routes	Kingwood Township	Municipal	Creek Road	Alexandria Township Border	Kingwood Township Border	Rural Scenic Bikeway	N/a	On-Road	0.18	\$	Kingwood Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	Municipal	Creek Road	Palmyra Corner Road	Kingwood Township Border	Rural Scenic Bikeway	N/a	On-Road	2.87	\$	Alexandria Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	County	Palmyra Corner Road (CR 519)	Senator Stout Road	Creek Road	Rural Scenic Bikeway	N/a	On-Road	0.31	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Frenchtown - Clinton Route	Regional Routes	Alexandria Township	Municipal	Hog Hollow Road	Everittstown Road	Senator Stout Road	Rural Scenic Bikeway	N/a	On-Road	0.88	\$	Alexandria Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Interregional Connections													
Finesville Link	Interregional Connections	Holland Township	Municipal	Mount Joy Road	Bellis Road	Warren County Border	Rural Scenic Bikeway	N/a	On-Road	0.03	\$	Holland Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Route 202 Somerset Connection	Interregional Connections	Readington Township	State	US Route 202	River Avenue	Somerset County Border	Side Path	N/a	On-Road	2.90	\$\$\$	NJDOT	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary
Pulaski Road Interregional	Interregional Connections	Readington Township	Municipal	Pulaski Road	Kosciuszko Road	Readington Road	Rural Scenic Bikeway	N/a	On-Road	3.07	\$	Readington Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Hopewell Link	Interregional Connections	East Amwell Township	Municipal	Lindbergh Road	Wertsville Road	Mercer County Border	Rural Scenic Bikeway	N/a	On-Road	3.03	\$	East Amwell Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Uhlerstown Connector	Interregional Connections	Frenchtown Borough	State	Uhlerstown-Frenchtown Bridge (NJ 12)	D&R Canal Towpath	Pennsylvania State Border	Bike Boulevard	N/a	On-Road	0.11	\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming optional
Warren Glen Route	Interregional Connections	Bloomsbury Borough	County	Church Street (CR 579)	Willow Avenue	Warren County Border	Bike Boulevard	N/a	On-Road	0.07	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Bulls Island Connector	Interregional Connections	Delaware Township	State	Quarry Road	Daniel Bray Highway	Bulls Island	Rural Scenic Bikeway	N/a	On-Road	0.09	\$	NJDEP	Feasible with current roadway; lower speed limits and traffic calming optional
Bulls Island Connector	Interregional Connections	Delaware Township	State	Lumberville Raven Rock Bridge	Bulls Island	Pennsylvania State Border	Trail	Existing No Change	Off-Road	0.15	N/a	NJDEP	Existing no change necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
New Hope Connection	Interregional Connections	Lambertville City	State	Bridge Street (NJ 179)	D&R Canal Towpath	Pennsylvania State Border	Traffic Calming Only	N/a	On-Road	0.16	\$\$	NJDOT	Not feasible with current roadway; traffic calming and further study necessary
Riegelsville Link	Interregional Connections	Holland Township	County	Riegelsville Milford Road (CR 627)	Warren County Border	Mount Joy Road	Rural Scenic Bikeway	N/a	On-Road	0.29	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Asbury Connection	Interregional Connections	Bethlehem Township	County	Asbury West Portal Road (CR 643)	Ludlow Station Road	River Road	Rural Scenic Bikeway	N/a	On-Road	0.20	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Asbury Connection	Interregional Connections	Bethlehem Township	County	Asbury West Portal Road (CR 643)	River Road	Warren County Border	Rural Scenic Bikeway	N/a	On-Road	0.21	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
D&R Canal Towpath Mercer Connection	Interregional Connections	Lambertville City	County	D&R Canal Towpath	Bridge Street	West Amwell Township Border	Trail	Existing No Change	Off-Road	0.72	N/a	Hunterdon Parks	Existing no change necessary
D&R Canal Towpath Mercer Connection	Interregional Connections	West Amwell Township	County	D&R Canal Towpath	Lambertville City Border	Mercer County Border	Trail	Existing No Change	Off-Road	1.07	N/a	Hunterdon Parks	Existing no change necessary
Change Water Connector	Interregional Connections	Hampton Borough	Municipal	Main Street	Raritan Valley Line	NJ 31	Bike Boulevard	N/a	On-Road	0.50	\$	Hampton Borough DPW	Not feasible with current roadway; lower speed limits and traffic calming necessary
Change Water Connector	Interregional Connections	Hampton Borough	County	Musconetcong River Road (CR 645)	NJ 31	Lebanon Township Border	Rural Scenic Bikeway	N/a	On-Road	0.10	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits optional
Change Water Connector	Interregional Connections	Lebanon Township	County	Musconetcong River Road (CR 645)	Hampton Borough Border	Changewater Road	Rural Scenic Bikeway	N/a	On-Road	2.35	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Change Water Connector	Interregional Connections	Lebanon Township	Municipal	Changewater Road	Musconetcong River Road	Warren County Border	Rural Scenic Bikeway	N/a	On-Road	0.03	\$	Lebanon Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Milford Link													
Milford Link	Local Links	Milford Borough	Municipal	Bridge Street	D&R Canal Towpath Milford Connection	Hakihokake Creek Trail	Bike Boulevard	N/a	On-Road	0.15	\$	Milford Borough DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Milford Link	Local Links	Milford Borough	Municipal	Hakihokake Creek Trail	Bridge Street	Frenchtown Road	Trail	N/a	Off-Road	0.17	\$\$	Milford Borough Parks	Feasible with current land use; Investigate parcel ownership and exact trail route
High Bridge Local Network													
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Central Avenue	Bridge Street	Hart Street	Bike Boulevard	N/a	On-Road	0.05	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Union Avenue	West Main Street	Hart Street	Bike Boulevard	N/a	On-Road	0.03	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Hart Street	Union Avenue	West Main Street	Bike Boulevard	N/a	On-Road	0.14	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Arch Street	West Main Street	Washington Avenue	Traffic Calming Only	N/a	On-Road	0.45	\$\$	High Bridge Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Mill Street/Washington Avenue	Columbia Trail	Union Forge Park Drive	Bike Boulevard	N/a	On-Road	0.20	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Union Forge Trail	Washington Avenue	Washington Avenue	Trail	Existing No Change	Off-Road	0.47	N/a	High Bridge Borough Parks	Investigate upgrades necessary for cyclists
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Taylor Steel Works Historic Greenway	Columbia Trail	Union Forge Trail	Trail	Existing No Change	Off-Road	0.27	N/a	High Bridge Borough Parks	Investiage ownership and upgrades necessary for cyclists
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Washington Avenue	Union Forge Park Drive	Arch Street	Bike Boulevard	N/a	On-Road	0.20	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Washington Avenue	Dewey Avenue	Nassau Road	Traffic Calming Only	N/a	On-Road	0.47	\$\$	High Bridge Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Nassau Road	Washington Avenue	Highland Avenue	Traffic Calming Only	N/a	On-Road	0.69	\$\$	High Bridge Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Maryland Avenue/Elm Street/Highland Avenue	Washington Avenue	Nassau Road	Bike Boulevard	N/a	On-Road	0.42	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Nassau Road	Nassau Road	East Main Street	Bike Boulevard	N/a	On-Road	0.05	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	East Main Street	Nassau Road	Wooley Drive	Bike Boulevard	N/a	On-Road	0.24	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	Clinton Township	Municipal	East Main Street	Wooley Drive	Douglas Terrace	Bike Boulevard	N/a	On-Road	0.18	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
High Bridge Local Network	Local Links	Clinton Township	Municipal	East Main Street	Douglas Terrace	Round Top Drive	Bike Boulevard	N/a	On-Road	0.24	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data			
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation	
High Bridge Local Network	Local Links	High Bridge Borough	Municipal	Thomas Street	New Street	Mine Road	Bike Boulevard	N/a	On-Road	0.19	\$	High Bridge Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network														
Lambertville Local Network	Local Links	West Amwell Township	Private	Music Mountain Trail	NJ 179	Lambertville City Border	Trail	N/a	Off-Road	0.75	\$\$\$	Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route	
Lambertville Local Network	Local Links	Lambertville City	Private	Music Mountain Trail	West Amwell Township Border	Holcombe Way	Trail	N/a	Off-Road	0.07	\$\$\$	Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route	
Lambertville Local Network	Local Links	Lambertville City	Municipal	Heath Court/Holcombe Way	Music Mountain Trail	Main Street Stairs	Bike Boulevard	N/a	On-Road	0.18	\$	Municipal DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network	Local Links	Lambertville City	Municipal	Delevan Street	D&R Canal Towpath	North Franklin Street	Bike Boulevard	N/a	On-Road	0.23	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network	Local Links	Lambertville City	Municipal	North Franklin Street	Delevan Street	NJ 179	Bike Boulevard	N/a	On-Road	0.20	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network	Local Links	Lambertville City	Municipal	Coryell Street/Lambert Lane	North Franklin Street	Bridge Street	Bike Boulevard	N/a	On-Road	0.37	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network	Local Links	Lambertville City	Municipal	South Main Street	Bridge Street	Mount Hope Street	Bike Boulevard	N/a	On-Road	0.23	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Lambertville Local Network	Local Links	Lambertville City	Municipal	Mount Hope Street	South Main Street	D&R Canal Towpath	Bike Boulevard	N/a	On-Road	0.11	\$	Lambertville City DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Flemington/Raritan Local Network														
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	South Autumn Leaf Boulevard	Johanna Farms Road	Lenape Park Trail	Bike Boulevard	N/a	On-Road	0.12	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Lenape Park Trail	South Autumn Leaf Boulevard	Lenape Park	Trail	N/a	Off-Road	0.38	\$\$\$	Raritan Township Parks	Feasible with current land use; Investigate parcel ownership and exact route	
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Old Clinton Road	Sand Hill Road	Francis Desmares School Driveway	Bike Boulevard	N/a	On-Road	0.24	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary	
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Sand Hill Road (CR 612)	Wescott Drive	Old Clinton Road	Traffic Calming Only	N/a	On-Road	0.13	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary	



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Wescott Drive (CR 600)	Hunterdon Regional Driveway	Sand Hill Road	Bike Lane	N/a	On-Road	0.30	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Wescott Drive (CR 600)	Hunterdon Regional Driveway	Hunterdon Regional Driveway	Bike Lane	N/a	On-Road	0.20	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming, and ROW impacts necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Wescott Drive (CR 600)	Hunterdon Regional Driveway	NJ 31	Traffic Calming Only	N/a	On-Road	0.07	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	BJ's Driveway	BJ's Driveway	NJ 31	Traffic Calming Only	N/a	On-Road	0.13	\$\$	Other Private Owners	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	BJ's Driveway	Minneakoning Road	Hunterdon Polytech	Bike Boulevard	N/a	On-Road	0.29	\$	Other Private Owners	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Minneakoning Road	Flemington Trail	NJ 31	Bike Lane	N/a	On-Road	0.51	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and ROW impacts necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Minneakoning Road	NJ 31	List Road Trail	Traffic Calming Only	N/a	On-Road	0.21	\$\$	Raritan Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	Hospital Trail	Minneakoning Road	Walter E Foran Boulevard	Trail	N/a	Off-Road	0.75	\$\$\$	Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	Raritan Town Square Lanes	Walter E Foran Boulevard	Minneakoning Road	Bike Lane	N/a	On-Road	0.45	\$\$	Other Private Owners	Feasible with current roadway; traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Walter E Foran Boulevard (CR 523)	Junction Road	Flemington Trail	Protected Bike Lane	N/a	On-Road	0.31	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Walter E Foran Boulevard (CR 523)	Junction Road	NJ 31	Bike Lane	N/a	On-Road	0.28	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Walter E Foran Boulevard (CR 523)	NJ 31	Flemington Borough Border	Bike Lane	Existing No Change	On-Road	0.48	N/a	Hunterdon DPW	Existing no change necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	County	Walter E Foran Boulevard (CR 523)	North Main Street	Raritan Township Border	Bike Lane	Existing No Change	On-Road	0.12	N/a	Hunterdon DPW	Existing no change necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	County	Park Avenue (CR 523)	Capner Street	North Main Street	Bike Lane	N/a	On-Road	0.26	\$	Hunterdon DPW	Feasible with current roadway; parking removal and traffic calming necessary



Bicycle Network Technical Implementation Matrix

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Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Capner Street	Raritan Township Border	Park Avenue	Bike Boulevard	N/a	On-Road	0.37	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Capner Street	Shields Avenue	Flemington Borough Border	Bike Boulevard	N/a	On-Road	0.14	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Shields Avenue	Capner Street	Bonnell Street	Traffic Calming Only	N/a	On-Road	0.37	\$\$	Raritan Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Shields Avenue	Bonnell Street	Mine Street	Traffic Calming Only	N/a	On-Road	0.12	\$\$	Flemington Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Mine Brook Trail	Old Croton Road	Shields Avenue	Trail	N/a	Off-Road	0.23	\$\$	Raritan Township Parks	Feasible with current land use; Investiage exact route
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Dayton Road	NJ 12	Providence Drive	Traffic Calming Only	N/a	On-Road	0.89	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	County	Park Avenue (CR 523)	Capner Street	Mine Street	Traffic Calming Only	N/a	On-Road	0.27	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	County	Mine Street (CR 523)	Shields Avenue	Park Avenue	Traffic Calming Only	N/a	On-Road	0.44	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Mine Street (CR 523)	Route 12 Circle	Shields Avenue	Traffic Calming Only	N/a	On-Road	0.15	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Central Station	Mine Street	Church Street	Bike Boulevard	N/a	On-Road	0.18	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Church Street	Central Station	Broad Street	Bike Boulevard	N/a	On-Road	0.30	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Main Street	Church Street	Reaville Avenue Circle	Bike Lane	N/a	On-Road	0.25	\$\$	Flemington Borough DPW	Feasible with current roadway; traffic calming necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	State	NJ 12	Reaville Avenue	Route 202 Circle	Traffic Calming Only	N/a	On-Road	0.21	\$\$	NJDOT	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Reaville Avenue	Reaville Circle	Raritan Township Border	Bike Lane	N/a	On-Road	0.51	\$\$	Flemington Borough DPW	Feasible with current roadway; traffic calming and roadway reconfiguration necessary



Bicycle Network Technical Implementation Matrix

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Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Reaville Road	Reaville Road	Flemington Borough Border	Bike Lane	N/a	On-Road	0.32	\$\$	Raritan Township DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Case Boulevard	Voorhees Corner Road	Reaville Road	Bike Lane	N/a	On-Road	0.83	\$\$	Raritan Township DPW	Feasible with current roadway; traffic calming optional
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Case Boulevard	Route 202	Voorhees Corner Road	Traffic Calming Only	N/a	On-Road	0.85	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Case Boulevard	Oakville Boulevard	Route 202	Traffic Calming Only	N/a	On-Road	0.26	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	Oakville Boulevard	Pennsylvania Avenue	Case Boulevard	Bike Boulevard	N/a	On-Road	0.44	\$	Other Private Owners	Feasible with current roadway; lower speed limits and traffic calming optional; Investigate roadway ownership
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Junction Road	Walter E Foran Boulevard	NJ 31	Bike Lane	N/a	On-Road	0.57	\$\$	Raritan Township DPW	Feasible with current roadway; traffic calming necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	East Main Street	New Jersey Avenue	NJ 31	Bike Lane	N/a	On-Road	0.31	\$	Flemington Borough DPW	Feasible with current roadway; parking removal and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Hopewell Avenue	North Main Street	East Main Street	Bike Boulevard	N/a	On-Road	0.21	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	North Main Street	Walter E Foran Boulevard	Hopewell Avenue	Traffic Calming Only	N/a	On-Road	0.04	\$\$	Flemington Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	New Jersey Avenue	East Main Street	Elwood Avenue	Bike Boulevard	N/a	On-Road	0.13	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	New Jersey Avenue	New Jersey Avenue	Elwood Avenue	Bike Boulevard	N/a	On-Road	0.08	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	New Jersey Avenue	NJ 31	New Jersey Avenue	Traffic Calming Only	N/a	On-Road	0.08	\$\$	Flemington Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Elwood Avenue	New Jersey Avenue	Highland Avenue	Bike Boulevard	N/a	On-Road	0.05	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Highland Avenue	Elwood Avenue	Highland Avenue	Bike Boulevard	N/a	On-Road	0.07	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Highland Avenue	Highland Avenue	NJ 31	Traffic Calming Only	N/a	On-Road	0.07	\$\$	Flemington Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Broad Street	New Jersey Avenue	Church Street	Bike Boulevard	N/a	On-Road	0.65	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	William Street	Broad Street	Elwood Avenue	Bike Boulevard	N/a	On-Road	0.09	\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Baseball Trail	Elwood Avenue	Baseball Complex	Trail	N/a	Off-Road	0.03	\$\$	Flemington Borough Parks	Feasible with current land use; Investigate parcel ownership
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Church Street	Broad Street	NJ 31	Bike Lane	N/a	On-Road	0.19	\$	Flemington Borough DPW	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Flemington Borough	Municipal	Church Street	NJ 31	Raritan Township Border	Bike Lane	Protected Bike Lane	On-Road	0.03	\$\$	Flemington Borough DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Church Street (CR 650)	Route 202	Flemington Border	Bike Lane	Protected Bike Lane	On-Road	0.38	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Voorhees Corner Road (CR 650)	Route 202	Old York Road	Bike Lane	Buffered Bike Lane	On-Road	2.01	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Old York Road (CR 613)	Voorhees Corner Road	Clover Hill Road	Traffic Calming Only	N/a	On-Road	0.17	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Clover Hill Road	Old York Road	Dehoff Drive	Bike Lane	Existing No Change	On-Road	1.11	N/a	Raritan Township DPW	Existing no change necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Clover Hill Road	Dehoff Drive	Morgan Road	Sharrows	Bike Lane	On-Road	0.13	\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and ROW impacts necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Clover Hill Road	Morgan Road	Blackwell Road	Bike Lane	Existing No Change	On-Road	0.28	N/a	Raritan Township DPW	Existing no change necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Private	Concord Ridge Road	Voorhees Corner Road	Concord Ridge Trail	Bike Boulevard	N/a	On-Road	0.23	\$	Other Private Owners	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Raritan Township	Utility & Private	Concord Ridge Trail	Concord Ridge Road	Hart Boulevard	Trail	N/a	Off-Road	0.69	\$\$\$	JCP&L and Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact route



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Royal Road	Flemington Trail	Church Street	Bike Lane	N/a	On-Road	0.45	\$\$	Raritan Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	State & Utility	South Branch Bypass	Black River & Western Trail	Royal Road	Trail	N/a	Off-Road	0.20	\$\$\$	NJDOT & JCP&L	Feasible with current land use; Investigate parcel ownership and exact route
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Hunterdon Central Trail	Flemington Trail	Hunterdon Central	Trail	N/a	Off-Road	0.17	\$\$\$	Hunterdon Parks	Feasible with current land use; Investigate parcel ownership and exact route
Flemington/Raritan Local Network	Local Links	Raritan Township	County	Clover Hill Park Trail	Clover Hill Road	Somerset County Border	Trail	N/a	Off-Road	1.02	\$\$	Hunterdon Parks	Feasible with current land use; Investigate exact route
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Raritan Avenue	South Main Street	Route 202 Entrance	Traffic Calming Only	N/a	On-Road	0.16	\$\$	Raritan Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	State	US Route 202 Entrance	Raritan Avenue	Route 202	Traffic Calming Only	N/a	On-Road	0.08	\$\$	NJDOT	Not feasible with current roadway; traffic calming and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Commerce Street	Hart Boulevard	Route 202	Traffic Calming Only	N/a	On-Road	0.54	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	County	South Main Street (CR 611)	South Main Street	Route 202	Traffic Calming Only	N/a	On-Road	0.04	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Hart Boulevard	Sunridge Road	Route 202	Bike Lane	N/a	On-Road	1.67	\$\$	Raritan Township DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Sunridge Drive	Rittenhouse Circle	Hart Boulevard	Bike Boulevard	N/a	On-Road	0.29	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Rittenhouse Circle	Sunridge Drive	Barley Sheaf Road	Bike Boulevard	N/a	On-Road	0.34	\$	Raritan Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Flemington/Raritan Local Network	Local Links	Raritan Township	Municipal	Barley Sheaf Road	Voorhees Corner Road	Rittenhouse Circle	Traffic Calming Only	N/a	On-Road	0.67	\$\$	Raritan Township DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Lebanon Loop													
Lebanon Loop	Local Links	Lebanon Borough	County	Cherry Street (CR 629)	Old Mountain Road	Raritan Valley Line	Traffic Calming Only	N/a	On-Road	0.11	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Lebanon Loop	Local Links	Lebanon Borough	County	Cherry Street (CR 629)	Raritan Valley Line	Main Street	Traffic Calming Only	N/a	On-Road	0.35	\$\$	Hunterdon DPW	Not feasible with current roadway; traffic calming and further study necessary
Lebanon Loop	Local Links	Lebanon Borough	Municipal	Main Street	Myrtle Avenue	Cherry Street	Bike Boulevard	N/a	On-Road	0.44	\$	Lebanon Borough DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Lebanon Loop	Local Links	Lebanon Borough	Municipal	Burnswick Avenue/Myrtle Avenue	Main Street	Cherry Street	Traffic Calming Only	N/a	On-Road	0.56	\$\$	Lebanon Borough DPW	Not feasible with current roadway; traffic calming and further study necessary
Oldwick Link													
Oldwick Link	Local Links	Tewksbury Township	Municipal	Vliettown Road	Cold Brook Road	Miller Avenue	Rural Scenic Bikeway	N/a	On-Road	0.41	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Oldwick Link	Local Links	Tewksbury Township	Municipal	Church Street	Miller Avenue	Old Turnpike Road	Bike Boulevard	N/a	On-Road	0.13	\$	Tewksbury Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
White House Local Network													
White House Local Network	Local Links	Readington Township	Municipal	Van Horne Trail	Van Horne Road	Railroad Avenue	Trail	Existing No Change	Off-Road	0.31	N/a	Readington Township Parks	Existing no change necessary
White House Local Network	Local Links	Readington Township	Municipal	Whitehouse Avenue	Main Street	School Road	Traffic Calming Only	N/a	On-Road	0.59	\$\$	Readington Township DPW	Not feasible with current roadway; traffic calming and further study necessary
Clinton Local Network													
Clinton Local Network	Local Links	Clinton Township	Municipal	Grayrock Road	West Main Street	Studer Road	Rural Scenic Bikeway	N/a	On-Road	0.99	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Clinton Local Network	Local Links	Clinton Township	Municipal	Studer Road	Grayrock Road	West Street	Bike Boulevard	N/a	On-Road	0.87	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Clinton Local Network	Local Links	Clinton Township	County	West Street (CR 641)	Studer Road	Beaver Avenue	Bike Boulevard	N/a	On-Road	0.38	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Clinton Local Network	Local Links	Clinton Township	Municipal	Main Street	West Street	Annandale Train Station	Bike Boulevard	N/a	On-Road	0.10	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional
Clinton Local Network	Local Links	Clinton Township	County	Beaver Avenue (CR 626)	West Street	Old Allerton Road	Bike Lane	N/a	On-Road	0.12	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, parking impact, and traffic calming necessary



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data			
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation	
Clinton Local Network	Local Links	Clinton Township	County	Beaver Avenue (CR 626)	Old Allerton Road	NJ 31 Bike Bridge	Bike Lane	N/a	On-Road	0.47	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming necessary	
Clinton Local Network	Local Links	Clinton Township	Municipal	Belvidere Avenue	Beaver Avenue	Spruce Run School	Bike Boulevard	N/a	On-Road	0.27	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Clinton Local Network	Local Links	Clinton Township	State	NJ 31 Bike Overpass	Beaver Avenue	Center Street	Trail	N/a	Off-Road	0.09	\$\$\$	NJDOT	Not feasible with current land use; Investigate ability to install pedestrian bridge across NJ 31	
Clinton Local Network	Local Links	Clinton Township	Municipal	Center Street	NJ 31 Bike Overpass	Old Highway 22	Protected Bike Lane	N/a	On-Road	0.16	\$\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary	
Clinton Local Network	Local Links	Clinton Township	Municipal	Center Street	Old Highway 22	Harrison Street	Bike Boulevard	N/a	On-Road	0.23	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Clinton Local Network	Local Links	Clinton Town	Municipal	Center Street	Harrison Street	Halstead Street	Bike Boulevard	N/a	On-Road	0.53	\$	Clinton Town DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Clinton Local Network	Local Links	Clinton Township	Municipal	Country Club Road	Leigh Street	Firestone Drive	Bike Lane	Existing No Change	On-Road	1.04	N/a	Clinton Township DPW	Existing no change necessary	
Clinton Local Network	Local Links	Clinton Township	Municipal	Regional Road	Country Club Road	NJ 31	Rural Scenic Bikeway	N/a	On-Road	1.18	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits necessary, traffic calming optional	
Clinton Local Network	Local Links	Clinton Township	State, Municipal, & Private	NJ 31 Side Path	Regional Road	Red House School Road	Side Path	N/a	On-Road	1.70	\$\$\$	NJDOT, Clinton Township Parks, and Other Private Owners	Not feasible with current roadway; lower speed limits, roadway re-configuration, traffic calming, and possible ROW impacts necessary	
Clinton Local Network	Local Links	Clinton Township	County	Allerton Road (CR 623)	Lilac Road	NJ 31	Bike Lane	N/a	On-Road	0.56	\$\$	Hunterdon DPW	Feasible with current roadway; lower speed limits, roadway reconfiguration, and traffic calming necessary	
Clinton Local Network	Local Links	Clinton Township	Municipal	Molasses Hill Road	NJ 31	Kings Road	Rural Scenic Bikeway	N/a	On-Road	0.11	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional	
Clinton Local Network	Local Links	Clinton Township	Municipal	Kings Road	Molasses Hill Road	Tine Road	Rural Scenic Bikeway	N/a	On-Road	0.25	\$	Clinton Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional	
Clinton Local Network	Local Links	Clinton Township	Municipal	Clinton School Trail	Leigh Street	Clinton Elementary School	Trail	N/a	Off-Road	0.11	N/a	Clinton Township P&R	Existing no change necessary	
Pattenburg Connection														



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data		
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation
Pattenburg Connection	Local Links	Union Township	County	Pattenburg Road (CR 614)	Main Street	NJ 173	Traffic Calming Only	N/a	On-Road	1.28	\$\$	County DPW	Not feasible with current roadway; lower speed limits, traffic calming, and further study necessary
Pattenburg Connection	Local Links	Union Township	Municipal	Main Street	Baptist Church Road	CR 614	Rural Scenic Bikeway	N/a	On-Road	1.45	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Union Township	Municipal	Baptist Church Road	Hoffman Park Trail	Main Street	Rural Scenic Bikeway	N/a	On-Road	0.15	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Union Township	County	Hoffman Park Trail	Mechlin Corner Road	Baptist Church Road	Trail	Existing No Change	Off-Road	2.07	N/a	Hunterdon Parks	Investigate upgrades necessary for cyclists
Pattenburg Connection	Local Links	Union Township	County	Mechlin Corner Road (CR 625)	Perryville Road	Hoffman Park Trail	Rural Scenic Bikeway	N/a	On-Road	0.23	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Union Township	County	Perryville Road (CR 625)	Frontage Road	Perryville Road	Rural Scenic Bikeway	N/a	On-Road	0.30	\$	Hunterdon DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Union Township	Municipal	Frontage Road	Rupell Road	Perryville Road	Rural Scenic Bikeway	N/a	On-Road	1.11	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming necessary
Pattenburg Connection	Local Links	Union Township	State	Frontage Road (NJ 173)	Edna Mahan Trail	Rupell Road	Rural Scenic Bikeway	N/a	On-Road	0.36	\$	NJDOT	Feasible with current roadway; lower speed limits and traffic calming necessary
Pattenburg Connection	Local Links	Union Township	State	Edna Mahan Trail	Freedom Road	Frontage Road	Trail	N/a	Off-Road	0.67	\$\$\$	NJDOT and NJDOC	Possibly feasible with current land use; Investigate with State exact route and if feasible
Pattenburg Connection	Local Links	Union Township	State	Freedom Road	Pittstown Road	Edna Mahan Trail	Rural Scenic Bikeway	N/a	On-Road	0.48	\$	Hunterdon Parks	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Union Township	Municipal	Service Road	Clinton Town Border	Pittstown Road	Rural Scenic Bikeway	N/a	On-Road	0.22	\$	Union Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Pattenburg Connection	Local Links	Clinton Town	Municipal	Ramsey Road	Landsdown Trail	Union Township Border	Rural Scenic Bikeway	N/a	On-Road	0.33	\$	Clinton Town DPW	Feasible with current roadway; lower speed limits and traffic calming optional
Holland Link													
Holland Link	Local Links	Holland Township	Municipal	Spring Garden Road	River Road	Milford Warren Glen Road	Rural Scenic Bikeway	N/a	On-Road	1.62	\$	Holland Township DPW	Feasible with current roadway; lower speed limits and traffic calming optional



Bicycle Network Technical Implementation Matrix

Segment Organization				Segment Location Data			Segment Facility Data				Segement Implementation Data			
Corridor	Network Hierarchy	Municipality	Jurisdiction	Facility Name	From	To	Facility Type	Improvements for Existing Facilities	On/Off Roadway	Length (miles)	Estimated Cost	Collaboration	Considerations for Implementation	
Holland Link	Local Links	Holland Township	County	Milford Warren Glen Road (CR 519)	Spring Garden Road	Oak Hill Trail	Bike Lane	N/a	On-Road	0.43	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits, roadway re-configuration, and traffic calming necessary	
Holland Link	Local Links	Holland Township	Municipal & Private	Riegel Ridge Community Trail	Milford Warren Glen Road	Abrams Road	Trail	N/a	Off-Road	1.13	\$\$\$	Holland Township Parks and Other Private Owners	Feasible with current land use; Investigate parcel ownership and exact trail route	
Blossom Road Connector														
Blossom Road Connector	Local Links	Hampton Borough	Municipal	Blossom Road Pedestrian Connector	Blossom Road	New Street	Trial	N/a	Off-Road	0.11	N/a	Hampton Borough DPW	Existing no change necessary	
Califon/Lebanon Local														
Califon/Lebanon Local	Local Links	Califon Borough	County	Main Street (CR 512)	School Street	Academy Street	Bike Boulevard	N/a	On-Road	0.28	\$\$	Hunterdon DPW	Not feasible with current roadway; lower speed limits and traffic calming necessary	
Califon/Lebanon Local	Local Links	Califon Borough	Local	Main Street	Main Street	Columbia Trail	Bike Boulevard	N/a	On-Road	0.10	\$\$	Califon DPW	Not feasible with current roadway; lower speed limits and traffic calming necessary	
Califon/Lebanon Local	Local Links	Califon Borough	Local	School Street	High Bridge- Califon Road	Main Street	Bike Boulevard	N/a	On-Road	0.39	\$\$	Califon DPW	Feasible with current roadway; lower speed limits and traffic calming optional	
Califon/Lebanon Local	Local Links	Lebanon Township	Utility	Teetertown Trail	Ravine Road	Morris County Border	Trail	N/a	Off-Road	0.14	\$\$	NJSWA	Feasible with current land use; Investigate parcel ownership	