

How GreenDOT Goals are Addressed in the Draft Transportation Project Evaluation Criteria for the Pioneer Valley MPO

Policy/Planning		
Design a Multi-Modal Transportation System, Triple Mode Share of Bicycling, Transit, and Walking, & Promote Healthy Transportation and Livable Communities		
Providing secure and/or covered bicycle parking and shared used paths		Projects are eligible to receive up to 12 points for bicycle and pedestrian improvements un the "Livability" category. Project will receive 1 point for providing bicycle ammenties such as bicycle parking.
Improving access to transit and other vital community services		Projects are eligible to receive up to 4 points through by improving access to transit.
Designing complete street projects with municipalities		Complete Streets consistency is worth up to 3 points.
Encouraging Safe Routes to Schools projects		Projects that provide safe and reliable access to education receive 0.5 point.
Incorporating public health impacts in the transportation planning process		Projects that complete a Health Impact Assessment will receive 1 point.
Coordinating on regional and statewide bicycle and pedestrian planning efforts.		Many "Livability" subcategories support regional and statewide bicycle and pedestrian planning efforts.
Supporting Bike Share programs locally and regionally.		Not specifically addressed in the draft criteria
Prioritizing critical pedestrian and bicycle network gaps, i.e. Bay State Greenway		Critical Gaps are identified as part of PVPC's Regional Bicycle Linkages Map. Projects that provide connections to regional bikeways/walkways receive 1 point.
Improving bicycle and pedestrian counts		Accurate bicycle and pedestrian data will be necessary to support proposed transportation improvement projects.
Air		
Reduce Greenhouse Gas Emissions & Improve Air Quality		
Developing projects to improve air quality		Projects that demonstrate improvements to air quality can receive up to 1 point.
Analyzing GHG reduction strategies in transportation improvement projects and tracking progress		PVPC performs GHG analysis for all proposed TIP projects.
Setting regional goals for reducing VMT (travel demand)		Not specifically addressed in the draft criteria
Analyzing fleet fuel usage and supporting retrofits and procurement of alternative fuel vehicles		Not specifically addressed in the draft criteria
Supporting alternative fuels vehicle infrastructure		Not specifically addressed in the draft criteria
Increasing bus and transit route efficiency		Not specifically addressed in the draft criteria
Promoting anti-id ling policies and educational outreach		Not specifically addressed in the draft criteria

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Energy		
Consume Less Energy & Increase Reliance on Renewable Energy		
	Evaluating outdoor lighting and traffic signal systems, and retrofitting where feasible	Upgrades to traffic signal equipment can be worth up to 6 points.
	Planning for the implementation of energy efficient measures and renewable energy projects	Not specifically addressed in the draft criteria
Land		
Minimize Energy and Chemicals Used in Maintenance & Enhance Ecological Performance		
	Implementing sustainable stormwater management	Up to 2.5 points can be received by managing stormwater impacts through the use of green infrastructure and the reduction of impervious surfaces.
	Protecting and restoring native landscaping, woodland, and urban tree coverage	Projects that protect or enhance environmental assets receive 0.5 point.
	Implementing sustainable road salt and sanding practices	Not specifically addressed in the draft criteria
	Designing landscapes for wildlife habitat restoration, safe migration, and accommodation	Improvements to stream crossings and culverts that improve fish and wildlife passage are awarded 1 point.
	Reducing outdoor light pollution	Not specifically addressed in the draft criteria
	Advocating for urban trees into Complete Streets designs/studies	Complete Streets consistency is worth up to 3 points.
Materials		
Improve Lifecycle Impacts of Investments & Purchase Environmentally Preferred Products		
	Planning for climate resiliency in the development of projects	Projects that preserve floodplains receive 0.5 point. Projects that improve storm resilience in areas prone to flooding receive up to 3 points.
	Supporting the use and identify appropriate applications for warm mix and recycled content paving materials	Not specifically addressed in the draft criteria.
Waste		
Achieve Zero Solid Waste Disposal		
	Identifying projects with zero construction waste diversion goals	Not specifically addressed in the draft criteria.
	Implementing regional litter prevention programs with their respective municipalities	Not specifically addressed in the draft criteria.
Water		
Use Less Water & Improve Ecological Function of Water Systems		
	Planning projects that minimize impacts on surface water and enhance wetlands flood storage capacity	Projects that preserve wetlands receive 0.5 point.
	Considering sea level rise and storm surge projections in project planning	Projects that improve storm resilience in areas prone to flooding receive up to 3 points.