

impacts are anticipated. Potential surface water quality impacts to offsite waterways, and mitigation for those impacts, is discussed in question 4.						
A. IMPACTS TO ENVIRONMENTAL RESOURCES	None/NA	Negligible	Minor	Moderate EA/EIS required	Major EA/EIS required	More Data Needed to Determine
7. Floodplains/wetlands		X				
<p><i>Explain:</i> Floodplains extend into the Project's limit of disturbance. All activities proposed within the flood hazard area would be conducted in accordance with the NJDEP Flood Hazard Area Control Act Rules. This would be demonstrated in the NJDEP Flood Hazard Area Permit application during the permitting phase.</p> <p>The only regulated features under the NJDEP Freshwater Wetland Rules within the Project's limit of disturbance are headwater ditches and swales; therefore, no impacts to wetlands are expected. The total area of wetland transition area disturbance is anticipated to be 0.04 acres; therefore, the impact to wetlands is anticipated to be negligible. Any potential impacts to floodplains and wetlands would be minimal since they would be mitigated by NJDEP Flood Hazard Area Permit compliance.</p> <p>NPS COMMENT: Please address Executive Order 11988 Flood Plain Management as well as Section 404 of the Clean Water Act due to any impacts from artificial turf runoff and Executive Order 11990 Protection of Wetlands and Section 404 of the Clean Water Act</p>						
A. IMPACTS TO ENVIRONMENTAL RESOURCES	None/NA	Negligible	Minor	Moderate EA/EIS required	Major EA/EIS required	More Data Needed to Determine
8. Land use/ownership patterns; property values; community livability		X				
<p><i>Explain:</i> According to the 2015 NJDEP land use/land cover GIS dataset, the largest percentage of the Project area, 84 percent, is used for recreational purposes. Forested cover accounts for 13 percent of the Project area, while the remaining 3 percent of land is characterized as urban. As a result of the Project's construction, the acreage of recreational land would increase while forested and urban land would decrease. Specifically, approximately 10.5 acres of forested land would be impacted for construction of the Project. While land use within the park will change, land use patterns within the surrounding area would not be impacted, resulting in a negligible impact.</p> <p>Implementation of the Project would not result in any residential displacements. As a result, there would be no direct impact to property ownership or ownership patterns. The Athletic Fields and Buildings in Thomas Edison Park Project could positively impact surrounding residential property values, as proximity to the destination athletic complex could be a draw for potential home buyers.</p> <p>Currently, Thomas A. Edison Park is one of the busiest in the County; as such, the need for more active recreation opportunities within the County is recommended. Based on existing park demand and future growth forecasts for Edison Township, the Project is responsive to the needs of Middlesex County residents, students, and those within the local community. The Project would support the health and wellbeing of its users and support a regional presence and destination as an athletic complex; therefore, the Project is expected to positively impact community livability.</p> <p>NPS COMMENT: Please provide the source(s) of statements about positive impacts on residential property values and how the project is responding to the needs of Middlesex County and Edison residents. Provide studies, surveys, public engagement and/or planning documents that support these statements</p>						
A. IMPACTS TO ENVIRONMENTAL RESOURCES	None/NA	Negligible	Minor	Moderate EA/EIS required	Major EA/EIS required	More Data Needed to Determine
9. Circulation, transportation	X					
<p><i>Explain:</i> No roadway changes or other transportation improvements are proposed as part of the Project; therefore, adverse impacts associated with circulation or transportation are not anticipated. Please provide support documentation</p>						
A. IMPACTS TO ENVIRONMENTAL RESOURCES	None/NA	Negligible	Minor	Moderate EA/EIS required	Major EA/EIS required	More Data Needed to Determine
10. Plant/animal/fish species of special concern and habitat; state/federal listed or proposed for listing	X					
<p><i>Explain:</i> According to the NJDEP Landscape Project maps, no habitat for State or Federal threatened or endangered species is located within the Project's limit of disturbance. As a result, no adverse impacts are anticipated to plant, animal, or fish species of special concern and habitat for State and Federal listed or proposed for listing.</p> <p>NPS COMMENT: Section 7 of the Endangered Species Act which regulates federal government actions needs to be completed with consultation and documentation from US Fish and Wildlife Service</p>						