

Environmental Impact Assessment

1. DESCRIPTION OF THE PROPOSED PROJECT

- a. A Completely Inclusive Playground is proposed to replace existing outdated play equipment in Etra Lake Park.
- b. The objective of this project is to offer play areas that are accessible to children and users with disabilities. They are designed to encourage every child, regardless of their needs and abilities, to play together. The equipment will address physical, social, cognitive, and sensory needs.
- c. The project includes removal of existing equipment, incorporating two sections of existing playground into one 3,600 square foot playground, installation of safe surfacing, swings and play structures, and completely fenced with gate and childproof lock. Additionally, ADA-accessible pathways will be redesigned that will yield access to the ADA parking spaces, as well as access to a family restroom. With regard to the playground itself, it will be designed for children with or without special needs to play together. It will include multi-sensory play structures, quiet spaces, and seamless transition and access throughout the playground with consideration to seating and 20% shading. Finally, landscaping will be installed to accent the new design features of the area.

2. DESCRIPTION OF THE ENVIRONMENT

Describe existing environmental features:

- a. No existing vegetation will be removed or disturbed for this project. Nearby and along the edges of the project limits are mature woodland, but no impacts are anticipated.
- b. There are no known or anticipated state and federal endangered species nearby the project. No impacts are anticipated.
- c. The project site is flat, with well drained soils and underlying geology.
- d. The project scope involves construction or reconstruction at or near the surface with minimal footprint. No impacts upon water resources/hydrology are anticipated.
- e. The project will not impact any known historic/archeological resources.
- f. The project will be fully accessible to existing transportation and vehicular parking.
- g. The site is an existing park. No impact upon adjacent land uses are anticipated.

3. ENVIRONMENTAL IMPACT ANALYSIS OF PROPOSED ACTION

Impacts are defined as direct or indirect changes to the existing environment, whether beneficial or adverse, that are anticipated to result from the proposed action or related future actions and uses. Any off-site impacts, such as increased traffic on neighborhood roads or increased noise levels in surrounding areas, should be described. Whenever possible, environmental impacts should be quantified.

- a. See answers in #2.
- b. See answers in #2.
- c. This project would replace an existing playground with a completely inclusive playground that features accessible play areas to children and users with or without disabilities. New compliant surfacing will include a safe, rubberized floor.
- d. No additional environmental features will be impacted by this proposal.
- e. No environmental permits are anticipated for this project.
- f. The project area is presently developed.
- g. N/A

4. ALTERNATIVES TO THE PROPOSED ACTION

- a. There are no alternative project locations that are feasible for this project.
- b. N/A
- c. N/A

5. MITIGATING MEASURES

Since the project poses no known impact, mitigation is not necessary.

6. AUTHOR(S) AND QUALIFICATIONS (IN BRIEF)

Grant Writer with consult from Landscape Architect and reference from Engineering Consultant.