



Potential Impacts

The Proponent will assess a number of potential environmental impacts of the Proposed WEB East Gore Community Solar Project.



Wildlife: SWEB will collaborate with various governmental entities and other organizations to ensure that potential impacts on wildlife and their habitat(s) are understood, reduced, and mitigated. Fragmentation of forested habitat will be avoided where possible, and if not possible, will be limited to the maximum extent practicable.



Noise: The proposed WEB East Gore Community Solar Project will only produce noise during daylight hours from the electrical equipment on site. The noise levels are negligible and are similar to those of existing transformers and inverters already located on our electrical grid. The project will also maintain a setback buffer from roads and residences to ensure that any noise produced by the project will not be further diminished. Additionally, SWEB will be utilizing various strategies to reduce noise impacts during construction such as only performing construction works during prescribed and approved daytime hours.



Visual: The proposed WEB East Gore Community Solar Project will maintain a setback buffer from roads and residences. Moreover, the Project will use a fixed tilt racking system with the modules facing south, away from any roads, buildings, or homes. The Project will maintain a subtle presence compared to other forms of development due to its low height.



Wetlands: SWEB has conducted wetland and watercourse surveys to assess the existing site's hydrology, ecosystems, connectivity, and more. SWEB is committed to ensuring that the WEB East Gore Community Solar Project will not harm existing wetlands located on or nearby the site.

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