ENVIRONMENTAL CONSIDERATIONS

This project is being developed in accordance with the National Environmental Policy Act (or NEPA). During the NEPA process, the Purpose and Need of the proposed project is identified, project limits are established, transportation impacts are identified, and the affected environment is studied.

Cultural, Human, and Natural Resources are present along Gougar Road. These resources were considered and impacts to them were avoided or mitigated in the proposed improvements.



Hickory Creek Bridge

STORMWATER BEST MANAGEMENT PRACTICES (BMPs)

Within the study area, there are no drainage concerns outside of the already existing floodplains. The project team is aware of flooding concerns in areas outside of the study area and we are not exacerbating the problem. Some BMPs include:

- Implementing grass lined swales for water quality
- Stormwater detention for sensitive areas
- Erosion and sediment control measures



Hickory Creek

SECTION 4(f) RESOURCES

Section 4(f) refers to the original section within the U.S. Department of Transportation Act of 1966 which provided for consideration of park and recreation lands, wildlife and waterfowl refuges, and historic sites during transportation project development.

Section 4(f) properties along the Gougar Road corridor include properties owned by the Joliet Park District and Will County Forest Preserve District, such as Pilcher Park, Bird Haven Greenhouse and Conservatory, Potawatomi Woods, Higginbotham Woods, and Old Plank Road Trail.



Pilcher Park



Old Plank Road Trail



Bird Haven Greenhouse & Conservatory



