

Environmental Impact Statement

Resource Areas

Public participation is critical in identifying issues and alternatives to be considered in an Environmental Impact Statement (EIS). The following resource areas will be analyzed in the Oklahoma Spaceport EIS.

Resource Areas

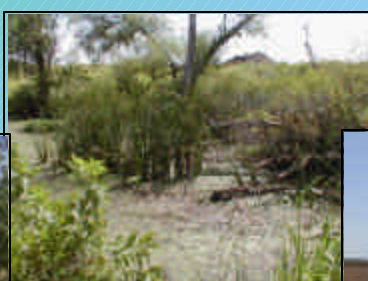
- Air and water quality
- Cultural and Native American resources
- Biological resources
- Hazardous materials and waste
- Noise
- Public safety
- Socioeconomic resources
- Threatened and endangered species
- Land use

Biological and Natural Resources

Representative Flora



Vegetation communities near surface drainage features



Wetland vegetation



Sparse vegetation/farmland in areas with little grade change

Water Resources

Surface Water

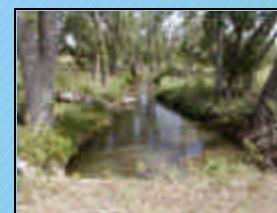
Tributaries of Little Elk Creek

Tributaries of Turkey Creek

Wetlands

Ground Water

Numerous wells – some closed due to contamination

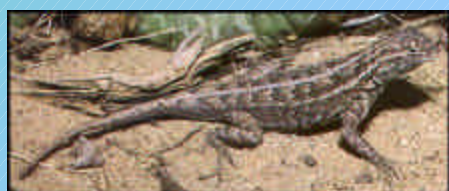


Creek



Base lake

Species of Special Concern Occurring in Washita County



Earless lizard



Western big-eared bat



Texas horned lizard



Swainson's hawk



Loggerhead shrike

Cultural and Native American Resources

The control tower was constructed during World War II and may be eligible for listing on the National Register of Historic Places.



Regional Native American Tribes

Native American tribes are located in and around the proposed launch site locations.