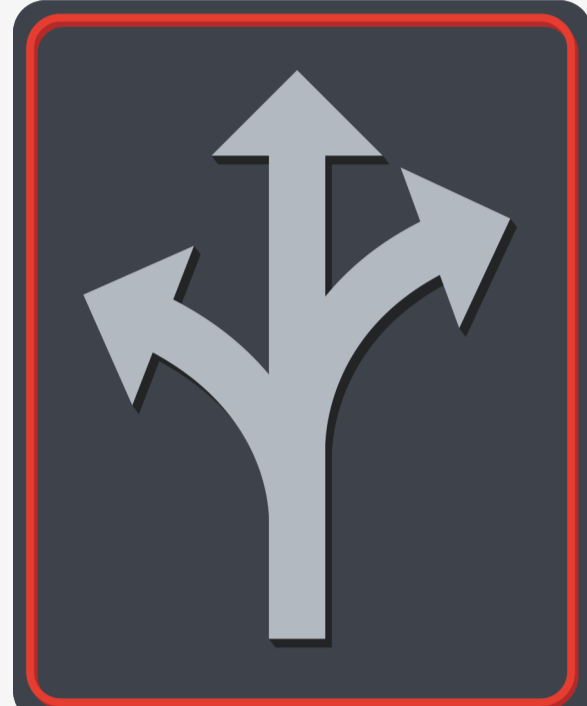


Quick Reference Guide

Typical Phases and Project Sponsor Activities for FERC-Regulated Projects

This quick reference guide provides a summary of the typical project development phases and activities undertaken by sponsors of natural gas infrastructure projects regulated by the Federal Energy Regulatory Commission (FERC). Visit the Environmental Guidelines page on the FERC website for guidance documents pertaining to application preparation, stakeholder outreach, and environmental compliance during and after construction.

Feasibility



- » Determine commercial viability
- » Define project “purpose and need”
- » Identify:
 - Preliminary alternatives
 - Project facilities
 - Potential access roads
 - Potential staging and laydown areas
- » Conduct:
 - Critical issues analysis
 - Preliminary cumulative impacts analysis

Planning and Design

- » Determine preferred route
- » Develop pipeline alignment
- » Identify and secure sites for:
 - Compressor stations
 - Valves
 - Meters
- » Conduct:
 - Civil surveys
 - Environmental surveys
- » Begin landowner outreach
- » Design hydrostatic test plan
- » Identify work areas for:
 - Permanent right-of-way
 - Construction right-of-way
 - Additional temporary workspace
 - Construction material storage yards
- » Identify and design access roads



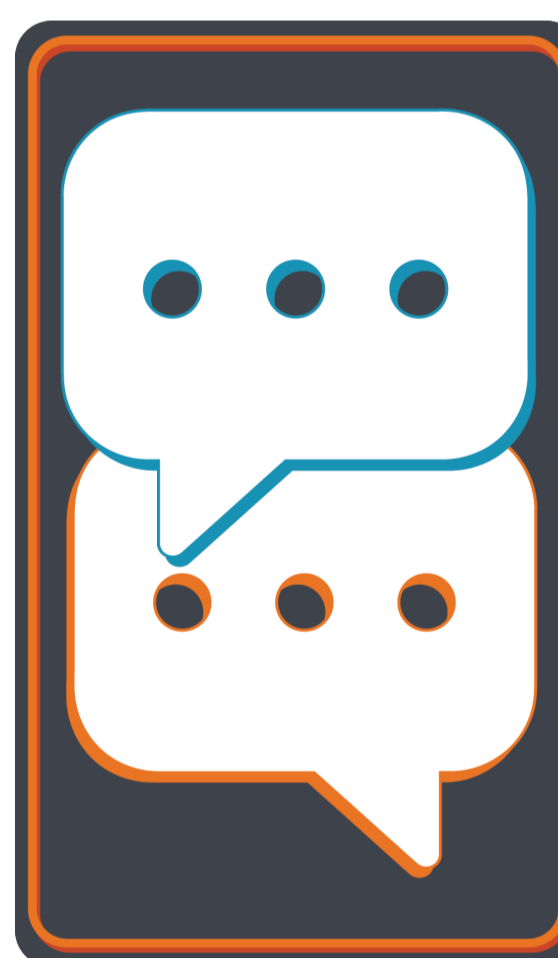
Permitting Plan



- » Identify applicable environmental permitting requirements:
 - Federal
 - State
 - Regional
 - County/Local
- » Develop and submit:
 - Permit applications
 - Consultation packages

Public and Landowner Outreach

- » Engage stakeholders:
 - Landowners
 - Regulatory agencies
 - Government and elected officials
- » Make landowner notifications
- » Obtain access agreements
- » Conduct:
 - Public outreach
 - Regulatory consultations
- » Host:
 - Open houses
 - Project website
- » Comply with sunshine laws



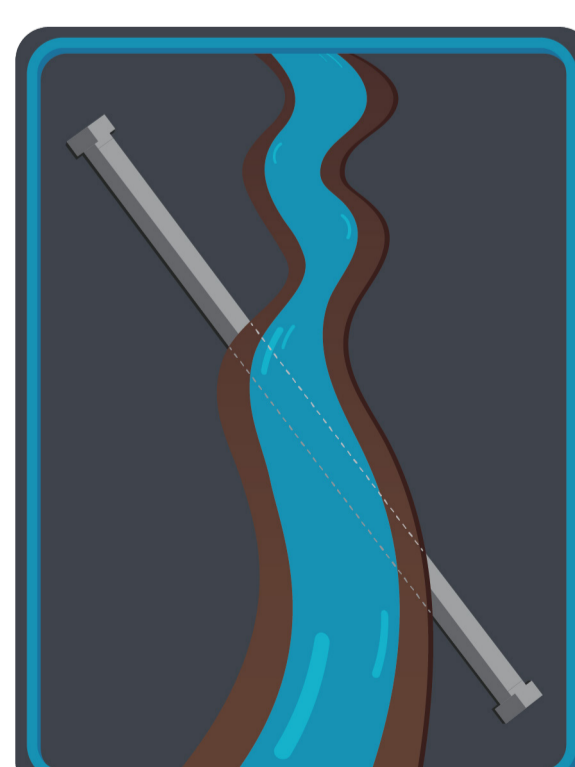
Pre-Construction Planning and Training



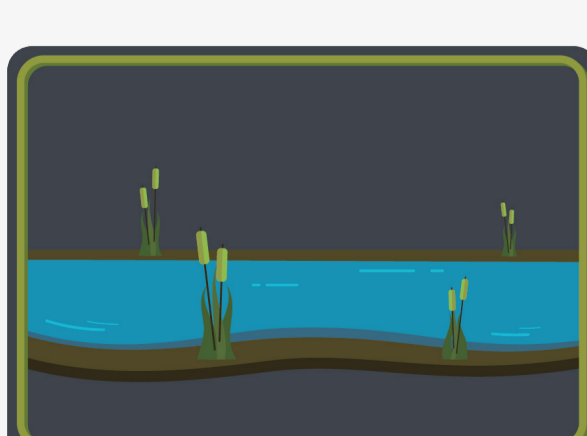
- » Prepare FERC Implementation Plan
- » Submit Notice to Proceed with construction request
- » Make required notifications
- » Conduct environmental training
- » Install:
 - Flagging
 - Fencing
 - Signage

Construction and Restoration

- » Implement environmental inspection program
- » Conduct resource monitoring
- » Prepare reports:
 - Inspection activities
 - Construction status
- » Document compliance
- » Implement:
 - Mitigation plans
 - Best Management Practices
- » Restore and revegetate disturbed project work areas
- » Place project facilities in service



Post-Construction



- » Monitor revegetation efforts
- » Implement weed control best management practices
- » Continue ongoing coordination with Agencies
- » Obtain:
 - Landowner sign-offs
 - Permit closures/sign-offs