



Southeast Metro Natural Gas Project

09.15.2020

Presentation Overview

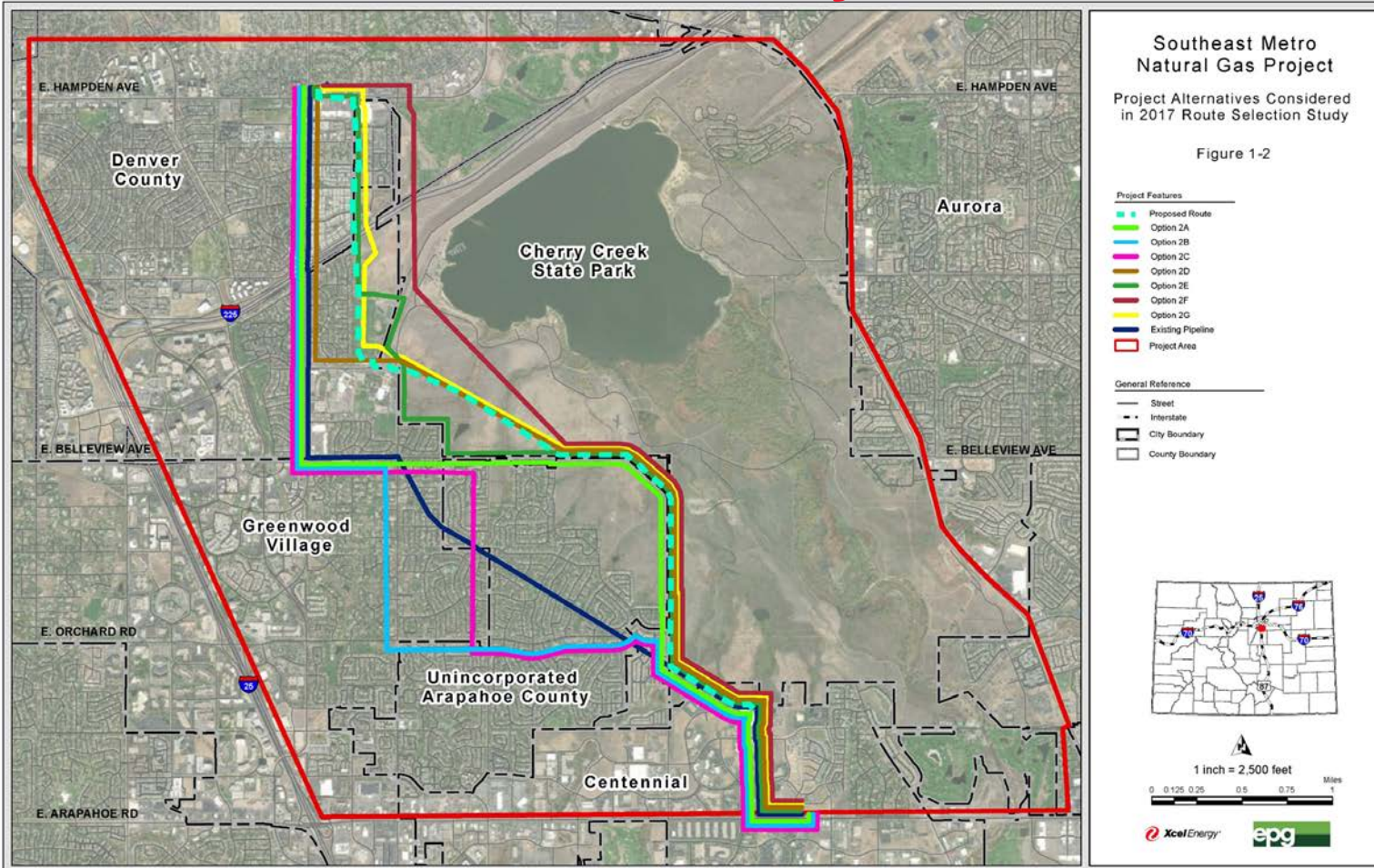
- Project Need
- Route Alternative Analysis
- Proposed Route
- Permitting and agency consultation
- Schedule
- What to Expect During Construction?
- Safety Measures
- Public Outreach
- Xcel Qualifications



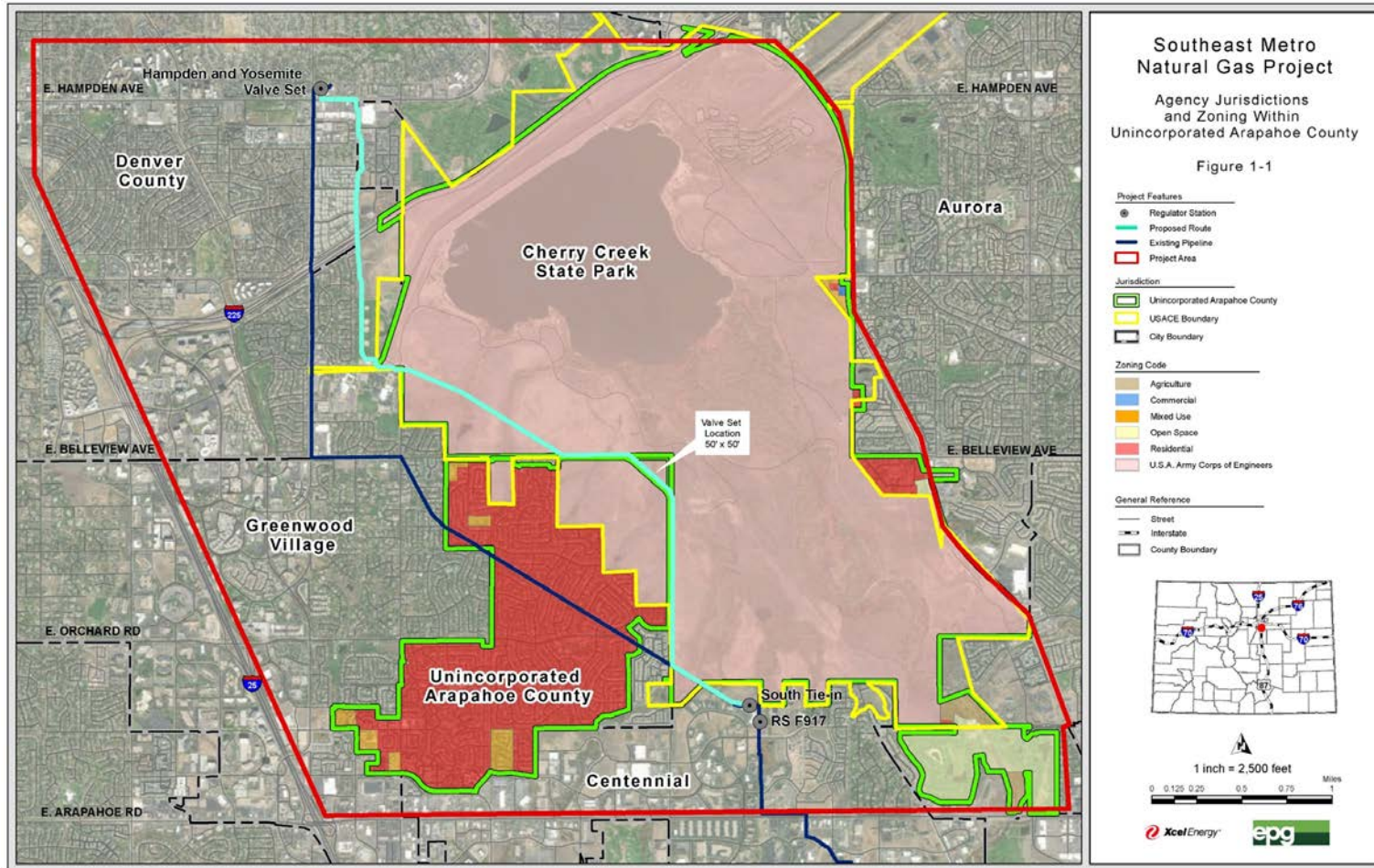
Project Need

- This project will be replacing approximately 5.2 miles (3.3 miles in unincorporated Arapahoe County) of high pressure gas main which will allow Xcel Energy to continue to provide the safe and reliable gas service our customers expect
- The Pipeline and Hazardous Materials Safety Administration (PHMSA) issued a new regulation in October of 2019 requiring operators to ensure all pipelines in their system have adequate records of pipelines.
- The existing pipeline serving this area was originally installed in the 1950's and due to the age of the pipeline and record requirements, needs to be replaced

Route Alternatives Analysis



Proposed Route



Permitting and Agency Consultation

- **Public Agency Consultation – Federal Level**
 - US Army Corps of Engineers
 - US Fish and Wildlife Services
- **Public Agency Consultation – State Level**
 - Colorado Department of Public Health and Environment
 - Colorado Department of Transportation
 - Colorado Parks and Wildlife – Cherry Creek State Park
- **Public Agency Consultation – County/Regional Level**
 - Arapahoe County
 - City and County of Denver
 - Regional Transportation District (RTD)
- **Public Agency Consultation – Local Level**
 - City of Aurora
 - City of Centennial
 - Greenwood Village
- **Public Agency Consultation – Stakeholders**
 - Cherry Creek School District
 - Cherry Creek Basin Water Quality Authority
 - Southeast Metro Stormwater Authority

Schedule

- **2018:** Planning began
- **2019-present:** Permitting phase
- **July 2020-present:** Construction started where permitted in Aurora, Centennial, Denver, Greenwood Village*
- **August 2021:** Major project construction completed
 - Restoration will continue beyond August 2021

Construction schedules are subject to change.

What to Expect During Construction

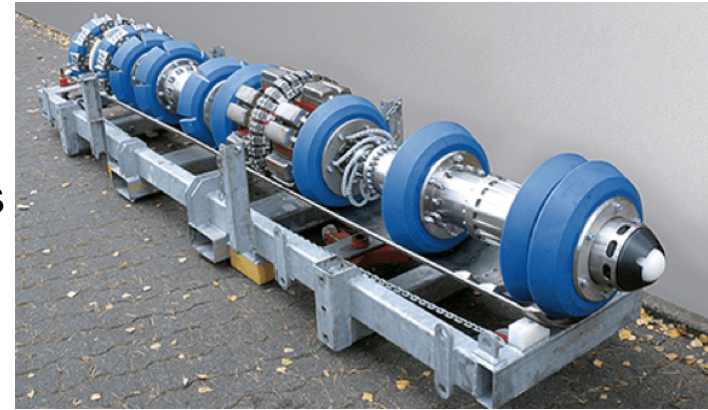
- Traffic control including flaggers measures as needed
- Delays to navigate through the work area
- Potential temporary changes to business and resident access
- Noise during construction
- Material deliveries
- Construction equipment



Safety Measures

Public safety is at the foundation of all we do. The project has been designed to meet federal, state and company standards for installing, maintaining and operating natural gas infrastructure.

- 3rd party inspection during construction
- Pipe coating and cathodic protection
- Pressure testing at 1.5 times maximum operation pressure
- Post construction in-line inspection to check for dents
- Annual Leak Survey
- Remote-control valves (RCV) in case of emergency
- 24/7 SCADA monitoring and control of system
- Immediate response to identified anomalies or hazardous leaks



Public Outreach

- Committed to providing timely project information to: Elected officials, government agencies, businesses, property owners, residents, schools
- Notifying local jurisdictions, nearby residences, businesses before construction starts
 - Methods include postcards, emails, in-person visits, informational posters
- Hosting dedicated website, email address, information line, email subscriber list (emails sent every 2 weeks) throughout project:
 - **XcelEnergySEMetroGasProject.com**
 - **Info@XcelEnergySEMetroGasProject**
 - **866.263.7419**

Public Service Company/Xcel Energy Qualifications

- Public Service Company (PSCo) manages and operates 2,057 miles of high-pressure natural gas pipeline and 22,633 miles of distribution natural gas pipeline throughout Colorado
 - Serves more than 1.4 million natural gas customers in state
- PSCo is financially solvent
 - In Colorado for 2019, PSCo gas operations contributed \$1.2 billion to Xcel Energy's \$4.2 billion in total revenue
 - PSCo also has contractual obligations for purchase and/or delivery of \$1.1 billion of natural gas supply through transportation, storage agreements through 2029

