



Environmental Planning and Policy Update

City Council Meeting October 2021



Oil and Gas Update



City Oil & Gas Permit Applications

- Five applications are currently deemed complete and being processed by the city
- Eight Oil and Gas Permits had previously been submitted and deemed complete by the city – all by Extraction
- One application (Condor) does not currently have complete information to begin processing
- Two applications (Harlo and Anteater) were withdrawn due to inactivity.

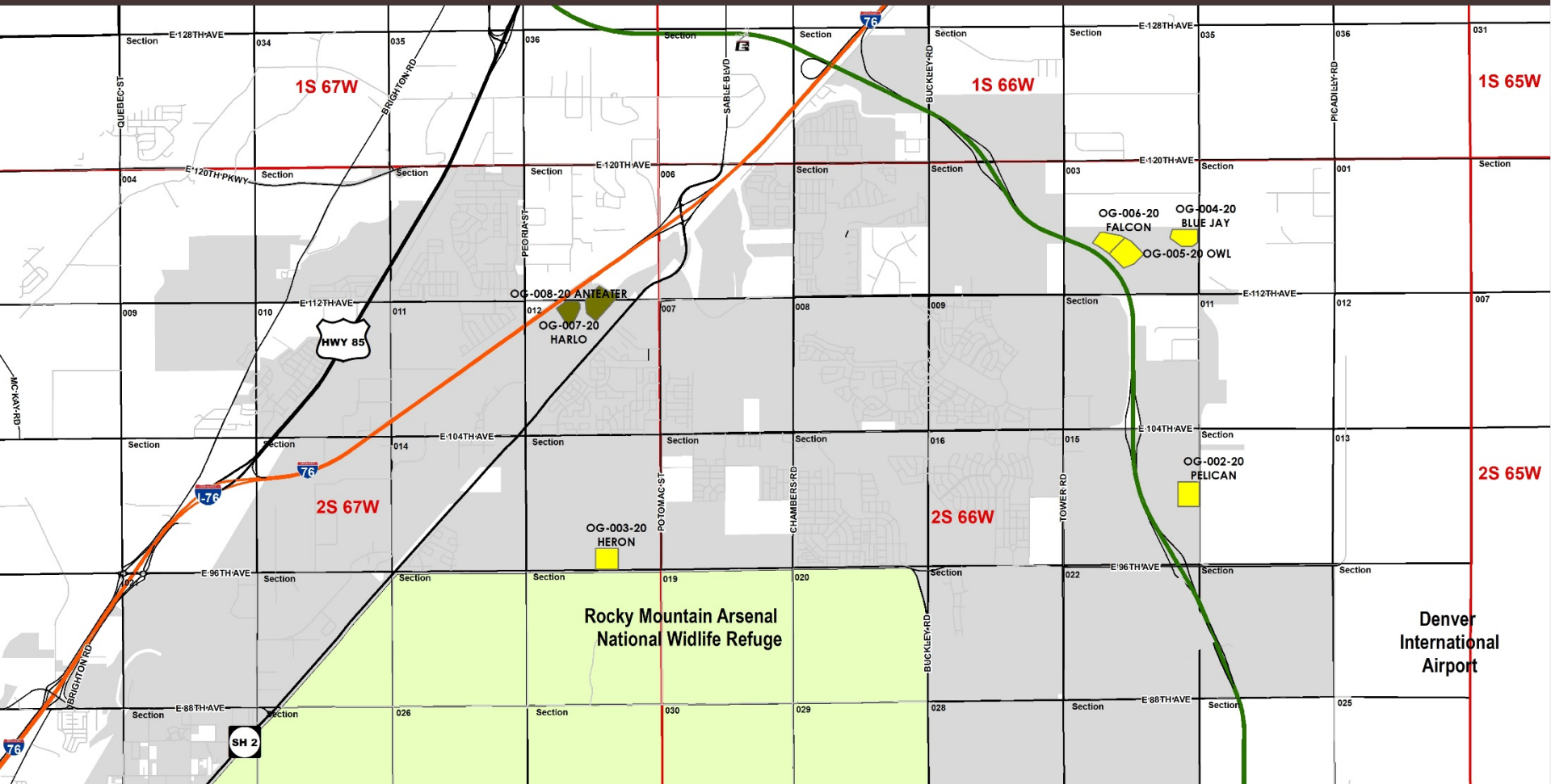
Site Name	Case Number	Operator	Council Action Required	Well Count
Pelican	OG-002-19	Extraction Oil and Gas	Conditional Use Permit	28
Heron	OG-003-19	Extraction Oil and Gas	Conditional Use Permit	24
Blue Jay	OG-004-19	Extraction Oil and Gas	Rezoning	18
Owl	OG-005-19	Extraction Oil and Gas	Rezoning	18
Falcon	OG-006-19	Extraction Oil and Gas	Rezoning	18

City Oil and Gas Permits



Submitted City Permits

Active as of 10/22/2020



- Approved
- Under Review
- City Limit Boundaries
- Denied
- Withdrawn
- local streets



State Permit Applications

- No remaining 2a applications

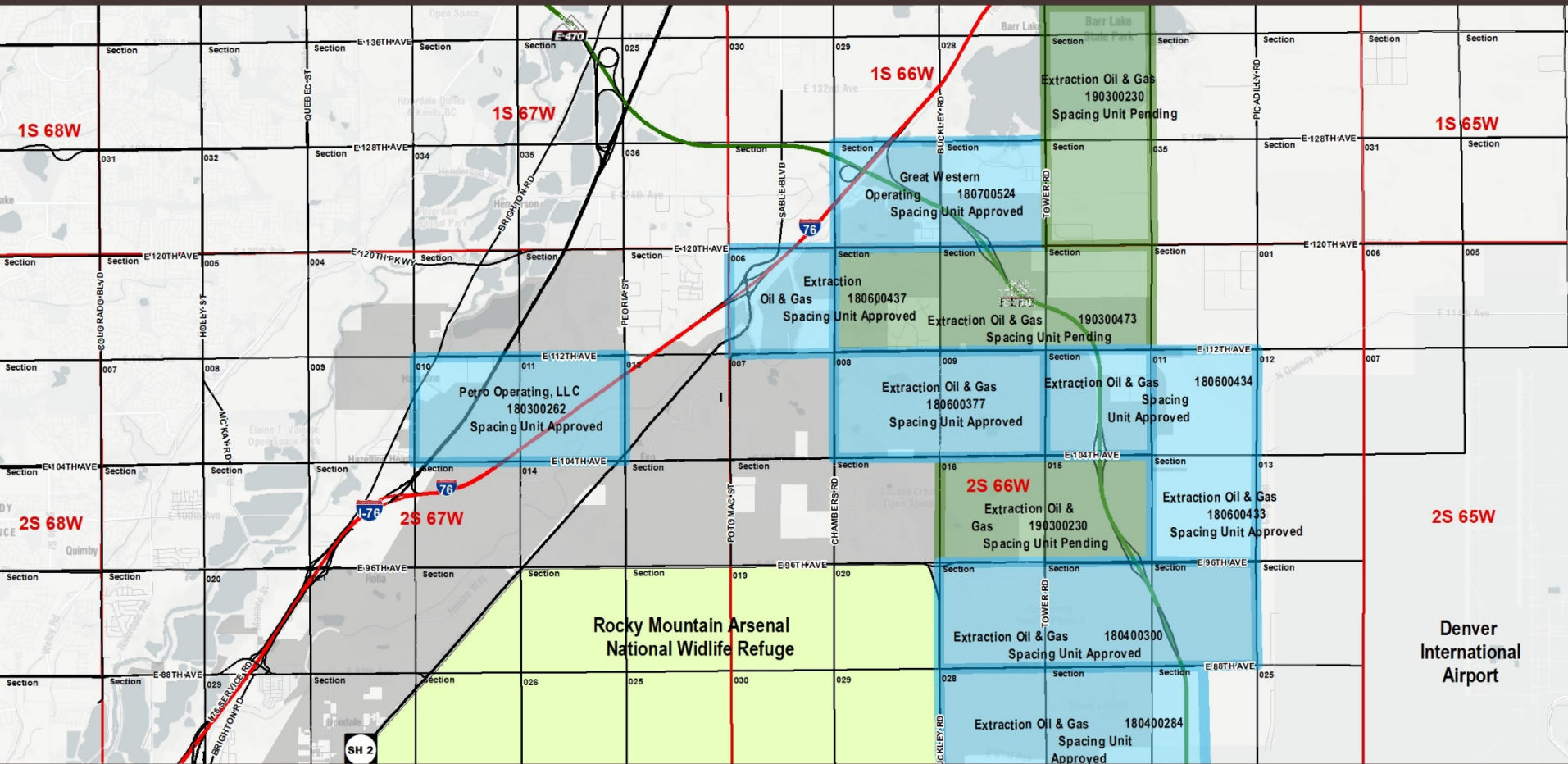


Map of COGCC Activity



Applications to the COGCC Within CommerCe City Boundaries

Active as of 9/10/2021



Status of State Applications

- Spacing Unit Approved
- Spacing Unit Pending
- City Limit Boundaries
- Pending Form 2A
- Approved Form 2A



*This map represents all pending Form 2A applications, and spacing applications that have been submitted by Oil & Gas operators to the COGCC. Approval of a spacing unit by the COGCC does not constitute the ability to drill, unless Form 2's and 2a's within that section are also approved, and a city permit has been issued.



Environmental Update



General Updates

- No additional updates since last update

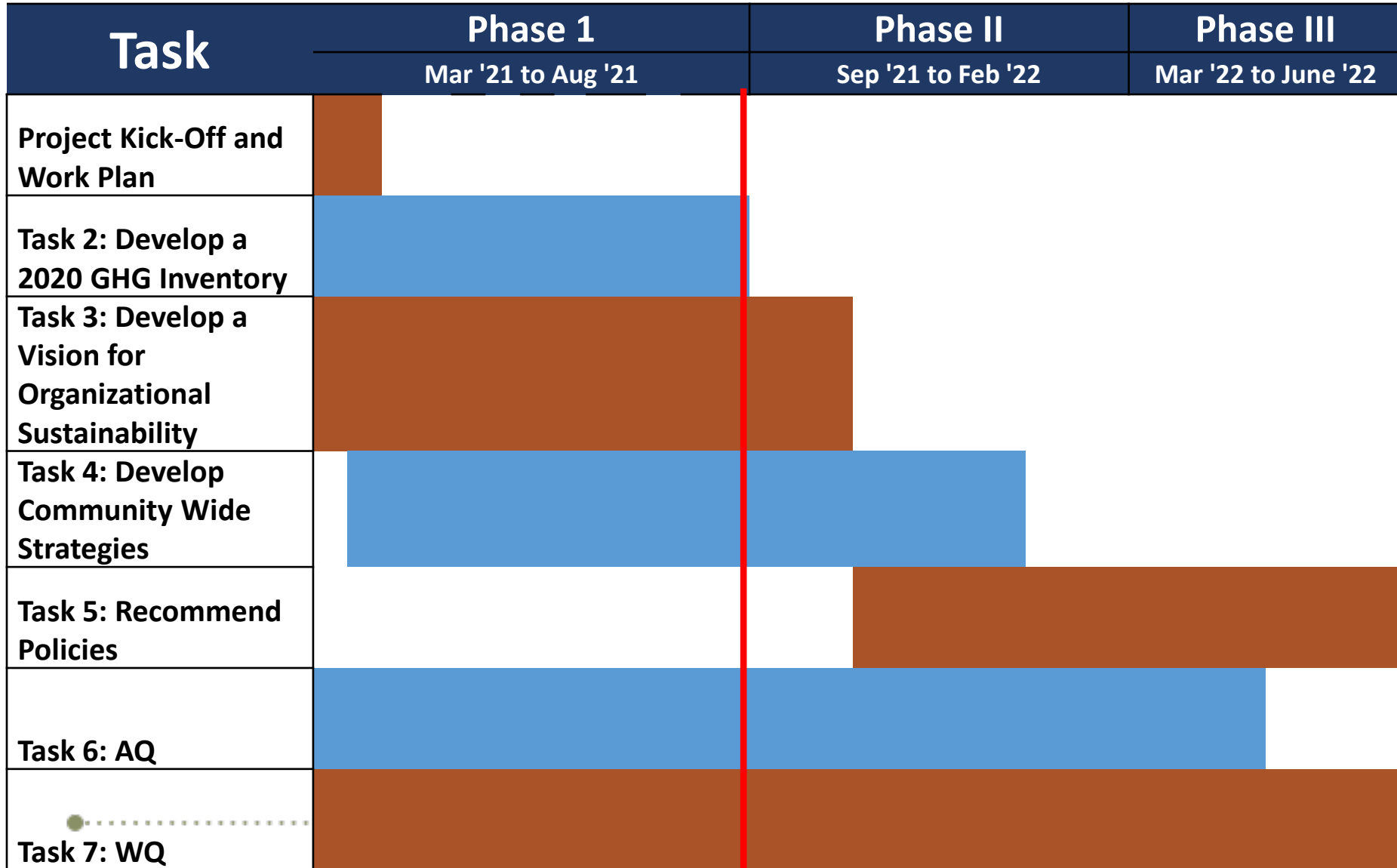


Policy Development Update

- Environmental Policy Advisory Committee
 - 2 onboarding meetings held on 9/22 and 9/29
 - First regular meeting scheduled for October 6



Timeline - Policy Development



CDPHE Information on Suncor

- 4 exceedances by Suncor since last update (July 24 – September 10)
 - 9/11: Exceedance of Carbon Monoxide (CO) limit of 500ppm at 0% O₂ (1-hr average)
 - Max reported value of 2,031ppm, Occurred at the east plant
 - Occurred due to start up of plant 2 FCCU
 - 9/11: Exceedance of opacity limit of 20% (6 min average)
 - Max reported value of 21%, Occurred at the east plant
 - Occurred due to start up of plant 2 FCCU
 - 9/11: Exceedance of Hydrogen Sulfide (H₂S) limit of 162ppm in flare gas (3-hr average)
 - Max reported value of 300ppm, Occurred at the east plant
 - Occurred due to start up of plant 2 FCCU
 - 9/15: Exceedance of Hydrogen Sulfide (H₂S) limit of 162ppm in flare gas (3-hr average)
 - Max reported value of 300ppm, Occurred at the east plant
 - Event still under investigation

a. Maximum self-reported value during event window

b. These are draft emissions estimates and are subject to revisions and/or updates. The final emissions will be reported on CDPHE's quarterly excess emissions reports.

c. Information regarding the cause of the deviation may change based on the results of pending investigations.



Suncor Monthly Update

- No additional updates from Suncor since last month





Questions?

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