PLANNING TOOLS

Designed to achieve win-win solutions for both energy production and environmental/wildlife protection

Wildlife Mitigation Plan (WMP)
Comprehensive Drilling Plan (CDP)
Geographic Area Plan (GAP)



COMPREHENSIVE DRILLING PLAN

A Programmatic Development Plan

- Intended to encourage landscape level planning, cumulative effects and promote efficiency
- Tool to consider proposed operations and identify conditions to minimize adverse impacts.
- Voluntary
- Must be approved by Commission but not a rulemaking

CDP BENEFITS

- Results in expedited processing and permitting
- More predictability because defining mitigation requirements at the outset
- Increases efficiency by bundling applications and consolidating regulatory reviews
- Better address cumulative effects



GEOGRAPHIC AREA PLANS

Cover entire field or geographic basin

- Include all operators
- Covers ten or more years of development and might cover:
 - ✓ Unitization
 - ✓ Water well sampling
 - √ Waste management
 - √ Facility consolidation
- Requires rulemaking
 - ✓ Notice and public hearing



WILDLIFE MITIGATION AGREEMENTS

Provides Wildlife Protection: Avoidance, Minimization, Mitigation

- In consultation with CDOW
 - ✓ CDOW must approve
 - ✓ Streamlined consultation per 306c
- Covers specific area, such as a proposed oil and gas location



WMPS

Examples

- ✓ Encana's North Parachute Ranch
- ✓ Antero's Gravel Trend
- ✓ Williams' South of the River
- ✓ BP's San Juan Basin

✓ Others with Marathon, Noble, Black Hills, ExxonMobile, PDC Energy, Laramie Energy II



QUESTIONS?



