

CO₂ PIPELINE ROAD CROSSING POLICY

BACKGROUND

This policy provides direction in regards to private CO₂ pipelines crossing public roadways.

Policies

1. The Town of Redcliff will review and, if adequate, accept applications for private CO₂ pipelines requesting a crossing of a public road.
2. Road crossing applications shall include detailed designs of the proposed pipeline and adjacent utility infrastructure. The designs shall be prepared by a qualified engineer.
3. The crossing design will be circulated to the Town Public Services and Engineering Departments, and utility companies for comments and approval.
4. The CO₂ pipeline applicant will enter into a road crossing agreement with the Town of Redcliff.
5. The Town of Redcliff solicitor will prepare each crossing agreement. The cost of preparing the agreement will be borne by the applicant and paid in advance based on an estimate of the cost.
6. The crossing agreement shall deal with the maintenance of the CO₂ pipeline, environmental considerations, and other relevant details.
7. Permanent signage is required on both sides of the road right-of-way at the crossing location(s). The signage will be placed by the applicant. The pipeline owner is responsible for the continued maintenance of the permanent signage.
8. Pipelines material and installation procedure shall meet the manufacturer's recommendation for the type of work and/or Town engineering standards if available.
9. Applicant will follow all rules, regulations, relevant safety codes, laws and permits.
10. Abandoned pipelines that are no longer required, shall be removed at the expense of the owner.
11. The applicant will provide to the Town engineering as-builts of the CO₂ pipeline stamped by an engineer.
12. The Town will keep a record of all crossing agreements at the Town Hall.
13. The crossing agreements will be registered on the title to ensure future landowners are aware of the pipelines existence and the signage maintenance responsibilities.
14. Road crossings would not be approved for CO₂ tanks that have not been granted development approval.
15. Applicant will be responsible for proper restoration including asphalt, concrete and backfilling of suitable material and compaction and provide the test results to Town if requested.

	CO₂ PIPELINE APPLICATION FORM Town of Redcliff #1 – 3 rd Street N.E. Redcliff Alberta, T0J 2P0 Phone (403) 548-3618 Fax: 403 (548-6623)	Date Application Received
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Town of Redcliff Use Only	
File #	Project #

ADMINISTRATION

Company Name	Com. File #
Address	
City, Province, Postal Code	
Phone	Contact
Fax	Email

I hereby attest that the information contained herein is true and correct:

<input type="checkbox"/> Signature of Owner		<input type="checkbox"/> Authorized Agent to Act on Behalf of Registered Company	
Name of Road to be Crossed		Location of Road	
Size of Pipeline		Type of Pipeline	
Pressure of Pipeline		Depth of Pipeline (Min. as per manufacturer's recommendation)	

PURPOSE OF APPLICATION

<input type="checkbox"/> New Crossing	<input type="checkbox"/> Modification to an Existing Crossing
Explanation of Modifications (or attach additional page)	

ENGINEER'S DETAILS

Engineer's Name	Engineering Firm
Phone	Fax
Engineer's File #	Email

APPLICATION CHECK LIST

Check Appropriate Column to Declare the Application is Complete (Yes) or (No)

Submitted Copy of Detailed Designs for the Proposed Pipeline Crossing	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Submitted Application Fee (\$250 for each Crossing)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Submitted Copy of Permanent Signage Details	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Follows the CO ₂ Road Crossing Policy	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Follows Environmental Practices, safety codes, rules and regulations	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Conflicts with land owners and stakeholders have been resolved (if any)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If "No" to any of the above Application Checklist questions, the application is deemed to be incomplete. Please provide an explanation for each Negative Response item (attach additional page if needed):

TOWN OF REDCLIFF USE ONLY

Application accepted: _____ Date: _____

Yes – Conditions _____ Name of Authorized Officer _____

No – Return to applicant due to : _____ Signature of Authorized Officer: _____