



# REPORT

To: Electoral Area Directors Committee

Report Number: ENV-EADC-043

From: Environmental Services

Date: April 17, 2025

**Subject: Rose Prairie Water Station 2025 Community Meeting and Survey Results**

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## RECOMMENDATION #1:

That the Electoral Area Directors Committee receive and forward the report titled 'Rose Prairie Water Station 2025 Community Meeting and Survey Results – ENV-EADC-043' to the Regional Board for information.

## RECOMMENDATION #2:

That the Electoral Area Directors Committee recommend that the Regional Board proceed with amending the Rose Prairie Drilling Authorization Agreement with the landowner, approve drilling a fourth well within 50m of the third drilling location, and continue with the testing and sampling program to determine suitability of the water for treatment at the existing Rose Prairie Water Station to be funded through Electoral Area B Peace River Agreement Funds committed on December 14, 2023 from Spending Item # 1 – Potable Water and Feasibility Studies.

## BACKGROUND/RATIONALE:

On March 6, 2025, the Regional Board endorsed the following recommendation from the February 13, 2025 Electoral Area Directors Committee meeting:

*MOVED, SECONDED, CARRIED*

*That the Regional Board defer drilling a fourth well at the Rose Prairie Water Station until after the Area B Director has held a Rose Prairie community meeting and an online survey has been circulated in the community to gather further information to inform next steps for the Rose Prairie Water Station.*

Following the Regional Board's direction, Staff held an in-person community meeting with the Electoral Area B Director, Director Graham, at the Montney Recreation Hall, March 26, 2025, from 3-5 pm. In addition to the meeting, an online survey was posted on the PRRD website from March 12 to April 2, 2025, to gather input on the next steps for the Rose Prairie Water Station. Both the in-person meeting and online survey gathered feedback on the following three options for the station:

1. Drill a fourth well at the Rose Prairie Water Station within fifty meters of test well 3.
2. Upgrade the existing water station in Rose Prairie to accommodate the original well water quality, including an aeration system, granular activated carbon filtration, and additional storage (estimated to cost between \$2.9 – 4 million).
3. Decommission the existing water station, including removing the water station, reclaiming the land, and adhering to obligations according to existing legal agreements.

There were 68 respondents to the survey, an increase of 4 compared to the 2023 survey. Participants were asked to select their preferred option and rank the choices. The survey results indicated:

- 33 respondents (48.5%) favour of drilling a fourth well; this was ranked the highest priority.
- 24 respondents (35.3%) favour decommissioning; this was ranked as the second-highest priority.
- 17 respondents (25%) favour upgrading the existing station; this was ranked as the third highest priority.
- 10 respondents (14.2%) did not support any options provided; this option was not able to be ranked.

Respondents were also asked if they would use the water station if it was successfully upgraded in its current location:

- 38 respondents (55.9%) indicated yes, they would use the station
- 13 respondents (19.1%) indicated they were unsure if they would use the station
- 10 respondents (14.7%) indicated no, they would not use the station.
- 7 respondents (10.3%) indicated others and provided a comment as to why they chose other, responses can be viewed in attached 'Rose Prairie Water Station 2025 Survey Report'.

A full summary of the survey questions, results, and comments can be found in the attached 'Rose Prairie Water Station 2025 Survey Report'.

Between May 2024 and December 2024, staff worked with Tetra Tech and Carbon Mountain Drilling to conduct the drilling and program based on the Regional Board's approval. The drilling and sampling program was completed in December 2024. A summary of the sampling results and testing program was presented to the Electoral Area Directors' meeting on January 24, 2025.

### **ALTERNATIVE OPTIONS:**

1. That the Electoral Area Directors Committee provide further direction.

### **STRATEGIC PLAN RELEVANCE:**

- ☒ Asset and Infrastructure Management

### **FINANCIAL CONSIDERATION(S):**

None at this time.

### **COMMUNICATIONS CONSIDERATION(S):**

A question-and-answer document highlighting the frequently asked questions from the Rose Prairie meeting will be posted on the PRRD website as a follow-up to what we heard from the meeting.

### **OTHER CONSIDERATION(S):**

External Links:

1. [EADC January 24, 2025 - See Item 8.1- Rose Prairie Water Well Drilling Program Updates](#)

Attachments:

1. Rose Prairie Water Station 2025 Survey Report