

WATER WELLS

COUNTY OF VERMILION RIVER PLANNING & COMMUNITY SERVICES DEPARTMENT

<https://www.vermilion-river.com/departments/community-services/development-permits>

Who Regulates Water Wells?

Water well drilling in Alberta is regulated under the *Water Act*, the *Water (Ministerial) Regulation* and the *Directive for Water Wells and Ground Source Heat Exchange Systems (Directive)*. To work in Alberta, drilling contractors must have a current Approval to Drill Water Wells

Where Can I Put My Water Well?

There are specific location requirements to ensure new wells are kept accessible for cleaning, repairing, monitoring or inspecting. A well must be located at least 3.25m from any building, and the area immediately surrounding the well must be graded to prevent water ponding around the well casing. A well cannot be located inside a pit and the top of the well casing must extend at least 20cm about the established ground surface.

How Do I Find an Approved Water Well Driller?

You can go to the Alberta Water Well Drilling Association website and type in your postal code and it will bring up a list of approved contractors in your area:

<https://www.awwda.ca/directories/contractors/find-a-driller.html>

How Do I Test the Water In My Water Well?

You can go to any health unit in the County (Kitscoty and Vermilion) and pick up the water bottles and instructions for sampling. Follow the instructions carefully. You can only submit your water samples to the Vermilion Health Unit, in the Provincial Building at 4701-52nd Street on a specific day. It is recommended to test your water well every two (2) years and more often if you notice a change in taste, smell or color

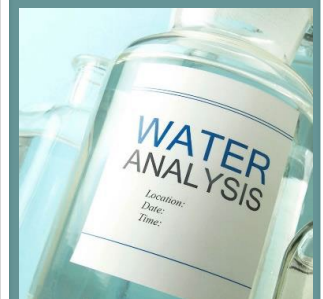
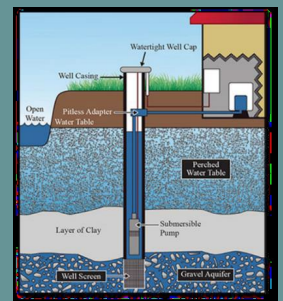
What Will the Tests Mean?

You can read up on what your water well tests mean by going to Alberta Health Services website:

<https://www.albertahealthservices.ca/eph/page15233.aspx>

QUICK FACTS:

→ Applications and water testing bottles are available at the Health Units in Vermilion and Kitscoty



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