

# Cochrane

## Overview

In 2006 the Town of Cochrane (the Town or Cochrane) had a population of 13,760 (Statistics Canada, 2006). The Town's Operational Services' Water and Wastewater Division manages water supply (Town of Cochrane, 2007a). In 2004 the Town of Cochrane created a Water Conservation Policy with the goal of achieving a 25% per capita reduction in the Town's 2004 water consumption by 2009 (Town of Cochrane, 2006a).

## Residential

Cochrane's Water Conservation Initiative includes a community education and outreach campaign (Town of Cochrane, 2006a). Other Cochrane water conservation initiatives include naturoscaping, a water conservation fixtures bylaw, a rain barrel program, residential/commercial toilet rebate program, and green spaces water management (Town of Cochrane, 2006b). In 2007, the Town passed the *2007 Outdoor Water Conservation Measures Bylaw 11/2007* which is effective from May 1 – October 1. The bylaw has three levels of water conservation measures. Level I restricts watering to early mornings or late evenings while level II and III prohibit outdoor watering and "come into effect when drought and imposed license conditions restrict municipal water use and action is necessary to protect water treatment and fire flows" (Town of Cochrane, 2007b).

## ICI, Metering, Pricing

In May 2006, the Town of Cochrane approved a three-tiered progressive residential water rate structure to encourage homeowners to conserve water, especially in the summer (Town of Cochrane, 2006b). Town of Cochrane residential 2007 water rates are as follows:

	Existing Accounts	New Connections
One Time Connection Fee	N/A	\$25.00
Base (Flat) Rate	\$4.27	\$4.27
Consumption Charge	0-25 cubic meters \$0.88/m <sup>3</sup> 26-60 cubic meters \$1.18/m <sup>3</sup> Over 60 cubic meters \$1.76/m <sup>3</sup>	0-25 cubic meters \$0.88/m <sup>3</sup> 26-60 cubic meters \$1.18/m <sup>3</sup> Over 60 cubic meters \$1.76/m <sup>3</sup>

Source: Town of Cochrane 2007c.

## References

Town of Cochrane (2006a). Appendix M Water Conservation Meter Rate Report. Accessed online 16 October 2007 at [www.menet.ab.ca/menetatt/practice\\_819/Appendix%20M%20Water%20Conservation%20Meter%20Rate%20Report.pdf](http://www.menet.ab.ca/menetatt/practice_819/Appendix%20M%20Water%20Conservation%20Meter%20Rate%20Report.pdf)

Town of Cochrane (2006b). Letter Re: New Irrigation Rates and Water Conservation. Accessed online 16 October 2007 at

[http://www.menet.gov.ab.ca/menetatt/practice\\_819/Appendix%20N%20Irrigation%20Letter.pdf](http://www.menet.gov.ab.ca/menetatt/practice_819/Appendix%20N%20Irrigation%20Letter.pdf)

Statistics Canada (2006). 2006 Community Profiles. Accessed online 21 October 2007 at <http://www12.statcan.ca/english/census06/data/profiles/community/Details/Page.cfm?Lang=E&Geo1=CSD&Code1=4806019&Geo2=PR&Code2=48&Data=Count&SearchText=cochrane&SearchType=Begins&SearchPR=48&B1=All&Custom=>

Town of Cochrane (2007a). Water and Wastewater Division. Accessed online on 21 October 2007 at <http://www.cochrane.ca/municipal/cochrane/cochrane-website.nsf/AllDoc/4CDF6E13B84A0D7187256EBE007931BF?OpenDocument>

Town of Cochrane (2007b). Cochrane's Water Conservation. Accessed online on 22 October 2007 at <http://www.cochrane.ca/municipal/cochrane/cochrane-website.nsf/AllDoc/D93784FB2DCBD578872571950062FAED?OpenDocument>.

Town of Cochrane (2007c). Town of Cochrane Residential Water/Waste Water Rate Schedule – 2007. Accessed online on 22 October 2007 at <http://www.cochrane.ca/municipal/cochrane/cochrane-website.nsf/AllDoc/F5A83712D35CB76E872572DB006E07ED?OpenDocument>.