

## Irrigation System Assessment Guide

The Irrigation System Assessment Guide assists British Columbia farmers and ranchers to optimize water use, thereby improving water management during times of drought, long-term climate change, and competing uses of the water resource.

The guide encourages long-term commitment to a sustainable, environmentally-sound and economically-viable agriculture industry in British Columbia. It is one of a number of publications prepared to support the implementation of the *Canada - BC Environmental Farm Plan Program*.

The following individual publications form the Irrigation System Assessment Guide. Examples are provided for all applicable irrigation assessments. Blank worksheets are also provided for self-evaluation.

### **PUBLICATION TITLE**

[Front Cover of Guide](#) (PDF 3.0 MB)

[Title Page, Preface, ISBN](#) (PDF)

[Table of Contents](#) (PDF)

Chapter 0 [How to Use this Publication](#) (PDF)

Chapter 1 [Introduction to an Irrigation System Assessment](#) (PDF)

Chapter 2 [Climate](#) (PDF)

Chapter 3 [Basic Irrigation System Assessment](#) (PDF 2.0 MB)

Chapter 4 [Irrigation System Operational Assessment](#) (PDF)

Appendix A [Unit Conversions](#) (PDF)

Appendix B [Sprinkler and Gun Nozzle Specifications](#) (PDF)

Appendix C [Blank Worksheets](#) (PDF 1.3 MB)

Appendix D [Publications and Websites](#) (PDF)

Appendix E [Glossary](#) (PDF)

