



University of Victoria Archives

AR282

Aqua-Tex Scientific Consulting fonds

## **1. Fonds-level description**

### **Title**

Aqua-Tex Scientific Consulting fonds

### **Dates**

1998-2000

### **Extent**

13 v., 1244 photographs, 6 maps

### **Administrative history**

Aqua-Tex Scientific Consulting was established in 1993 to provide consulting services in aquatic ecology. In 1998, the company began the Photopoint Monitoring of Urban Creeks on Southern Vancouver Island Project. The study was conducted during July and August of 1998 in the Capital Regional District urban creeks of Blenkinsop, Colwood and Latoria using a technique called Photopoint Monitoring. The purpose of the project was to modify the photopoint monitoring technique, apply the modified technique to three urban creeks, and to assess the viability of the technique for future urban applications. The project team was supervised by David E. Jensen, and sponsored by the Aqua-Tex scientists, Cori L. Barraclough and William P. Lucey. The photopoint monitoring technique was later applied to Leeds Creek. In 2000, the company participated in a water quality monitoring plan for the Kootenai River Basin.

### **Scope and content**

Fonds consists of records related to two major projects conducted by Aqua-Tex Scientific Consulting. Fonds has been arranged into series according to project: 1. Photopoint monitoring project of urban creeks on southern Vancouver Island consists of a final report and photographic field data collected for Blenkinsop Creek, Colwood Creek, Latoria Creek, Leeds Creek and Swan Trestle (1998); 2. the comprehensive water quality monitoring plan for the Kootenai River Basin of British Columbia, Montana and Idaho project consists of a final report (2000).

## **2. Structure**

**Series 1. South Vancouver Island photopoint monitoring project. 1998. 12 v., 1138 photographs, 6 maps.**

Series consists of records related to a photopoint monitoring project of urban creeks on southern Vancouver Island. Materials include the final report and accompanying photographic field data for Blenkinsop Creek, Colwood Creek, Latoria Creek, Leeds Creek and Swan Trestle.

**Series 2. Kootenai River Basin water quality monitoring plan. 2000. 1 v., 106 photographs.**

Series consists of the final report for the comprehensive water quality monitoring plan for the Kootenai River Basin of British Columbia, Montana and Idaho.

### **3. Inventory**

#### **Accession 1999-008**

##### **Box 1**

- 1.1 David E. Jensen. An application of photopoint monitoring of urban creeks on Southern Vancouver Island (1998). Report prepared for M.E.L.P. Environment Youth Team Program, Victoria, B.C. Project sponsored by Cori L. Barraclough and William P. Lucey, Aqua-Tex Scientific Consulting Ltd. (1993). Includes 21 photoprints; 3 maps of Blenkinsop, Latoria and Colwood Creeks; 3 reach break maps of Blenkinsop, Latoria and Colwood Creeks; and Appendices A and B.
- 1.2 Appendix C: Blenkinsop Creek, 45 prints
- 1.3 Appendix D: Colwood Creek, 137 prints
- 1.4 Appendix E: Latoria Creek, 130 prints
- 1.5 Appendix F: Blenkinsop Creek, 62 negatives
- 1.6 Appendix G: Colwood Creek, 177 negatives
- 1.7 Appendix H: Latoria Creek, 158 negatives
- 1.8 Appendix I: Blenkinsop Creek, 43 slides
- 1.9 Appendix J: Colwood Creek, 127 slides
- 1.10 Appendix K: Latoria Creek, 130 slides
- 1.11 Leeds Creek: 39 prints, 39 slides, 28 negatives

#### **Accession 2002-024**

##### **Box 1**

- 1.1 Kootenai River Network. Comprehensive water quality monitoring plan for the Kootenai River Basin: British Columbia, Montana and Idaho. Prepared by Century West Engineering, Portland OR; Aqua-Tex Scientific Consulting, Kimberley BC; Summit Environmental, Boise ID; EcoAnalysts, Moscow ID (June 2000).