



University of Manitoba

INTERPRETIVE GEOLOGICAL TOURISM FOR WEST HAWK LAKE



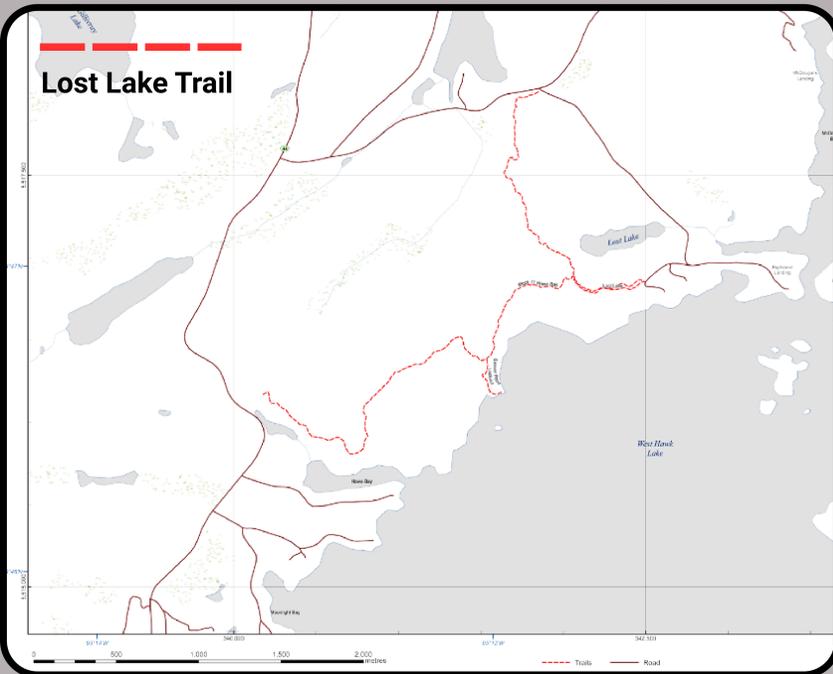
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Affiliations
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Introduction

- Geological Tourism uses geological features and their surrounding environments as a form of tourist attraction
- The West Hawk Lake area contains a diverse series of rock types that were formed in a variety of geological environments



Objective

Create interpretive Geological materials for Whiteshell Provincial Park and facilitate educational opportunities and presenting this information in a manner that is digestible to a non-geology community

Features of Note

Figure 1: Basalt Exposure

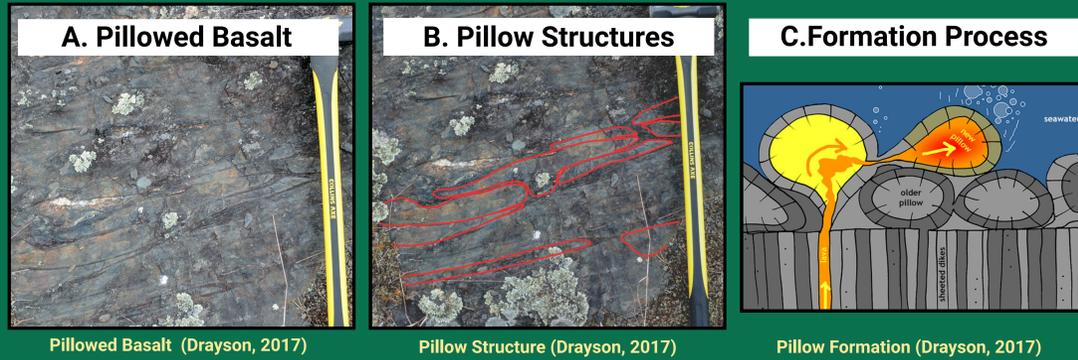


Figure 2: Gem Bearing Minerals

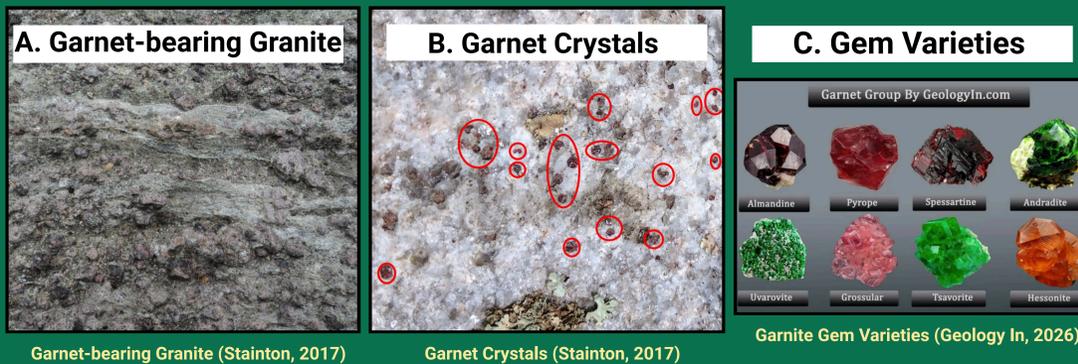
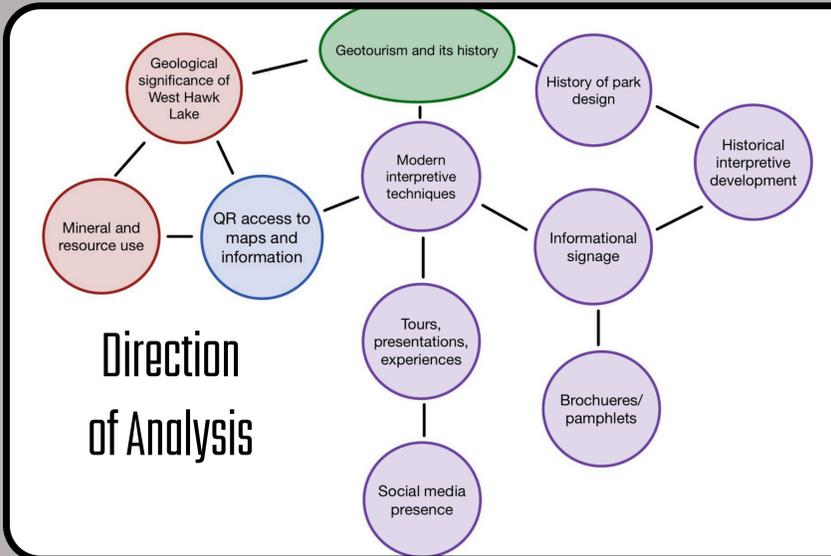
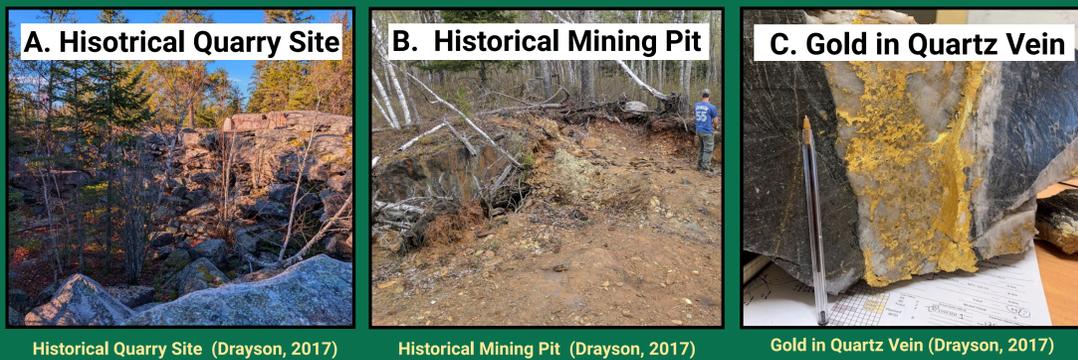


Figure 3: Historic Mining Operations



Form of Development

- Online program development
- Website accessed through QR code
- Access to trail map and routes
- Pins to significant geological features
- Fact pages and educational materials on geological features and processes

Work to Come

- Final selection of interpretive sites
- Map development
- Fact sheet creation
- Web Platform Design
- QR code access
- Distribution and implementation

Key Sources

Hultsman, J. T., Cottrell, R. L., & Hultsman, W. Z. (1987). *Planning Parks for People*. Venture Publishing.

Knudson, D. M., Cable, T. T., & Beck, L. (2003). *Interpretation of cultural and natural resources*. Venture Publishing

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