Introduction

Placer mining has been an important economic driver within the Dawson land use planning area since the late 1800s. Many companies have access to placer goldrich deposits within the Yukon. The Yukon Geological Survey (YGS) has produced surficial geology maps for the region to help guide placer mining activity. These maps are used to identify potential placer mining areas for exploration purposes. The Yukon Geological Survey has produced a Placer Gold Potential Map for the Dawson Land Use Planning area. The map is intended to help guide placer mining activity in the region and to identify areas that are potentially rich in placer gold.

The map is based on a classification system that was developed by the YGS to identify areas with potential for placer gold. The system is based on a combination of geological, topographic, and hydrological factors. The map is divided into five classes: low, moderate, high, very high, and confirmed. Each class represents a different level of potential for placer gold.

Legend

1. Low probability: low placer potential for gold in bedrock.
2. Low to moderate probability: moderate placer potential for gold in bedrock.
3. Moderate probability: moderate placer potential for gold in bedrock.
4. High probability: high placer potential for gold in bedrock.
5. Confirmed probability: confirmed placer potential for gold in bedrock.

The Placer Gold Potential Map is available for download on the YGS website. The map can be used to identify potential placer mining areas for exploration purposes. The map is based on a classification system that was developed by the YGS to identify areas with potential for placer gold. The system is based on a combination of geological, topographic, and hydrological factors. The map is divided into five classes: low, moderate, high, very high, and confirmed. Each class represents a different level of potential for placer gold.