

Cliff Gilker Sports Field Irrigation Well

Updated June 21, 2024



BACKGROUND

The Sunshine Coast Regional District is investigating the possibility of utilizing an existing on site well for the irrigation of the Cliff Gilker Sports Field. The field uses an estimated 4.8 million litres of water per year. Transitioning this field to a non-potable water source will result in increased water availability for the field and reduced use of drinking water from the Chapman Water System.



Figure 1: Cliff Gilker Sports Field

CRITICAL DEPENDANCIES

- Support from shíshálh Nation
- Environmental monitoring
- Water license
- Construction funding

TIMELINE

March 2024

Project initiation

May 2024

Pump testing and submitting of water license application

June 2024

Procurement of infrastructure

August 2024

Installation of infrastructure

September 2024

Testing of irrigation system

2025

Anticipated Water License Approval and Project Completion

PROJECTED YIELD

Approximately 4.8 million litres of water per year

BUDGET

Approved Budget: \$195,000

Construction Budget: TBD