

# GIA Application - Frances Barkley Webcam

## Funding Request to Install Live Stream Webcam

### Location

- > Bamfield Mercentile & Marine (roof top)
- > Looking north up Trevor Channel
- > Internet & power provided by Bamfield Mercentile

### Public Access

- > Available online via BamfieldHUB

### Equipment

- > Riolink Webcam w/ Optical Zoom
- > Riolink NPV
- > Magewell Video Encoder
- > Network Switch
- > UPS (battery power backup)
- > Misc. cables, equipment



*Webcam view (no zoom)*

### Cost

- > Equipment Cost: \$ 1,858.55
- > YouTube Premium: \$ 159.99 (annual) \*
- > Encoder Remote Access \$ 315.84 \*\* (one time)

**Total GIA Funding Request \$ 2,334.48**

#### Notes:

\* Youtube Premium is an annual expense which removes advertising in the live video stream. This expense could possibly be reduced to ~\$15 / year using a custom solution

\*\* Optional software for remote access to the video encoder enables remote restart if the encoder loses power. Otherwise, an onsite visit is required

#### Equipment Ownership

The webcam and associated equipment will be a Community Affairs asset