



COUNCIL OF THE HAIDA NATION

European Green Crab Response Program 2024 Expression of Interest Call

The CHN's Marine Planning Program is seeking Expressions of Interest (EOI) from interested contractors looking to participate in the 2024 Invasive European Green Crab Response Program. At this time, the CHN will be contracting for support in **European Green Crab depletion and detection trapping efforts between April and October 2024.**

Scope of work:

There are two different methods of trapping: depletion and detection/assessment. The majority of the 2024 trapping effort will be focused on depletion trapping. Mandatory training and orientation will be provided on trapping methods and data collection.

Depletion trapping will require contractors to trap at a designated site with an identified European Green Crab (EGC) population. Traps (prawn traps or similar) are deployed one day and collected the next day, for a maximum soak time of 24-36 hours. When traps are collected, the catch is recorded, all green crabs are retained, all bycatch is released, and the traps are redeployed at the same location for several days in a row. The contractor will be required to return to the site for several consecutive days each time they are deployed.

Detection/Assessment trapping will require contractors to trap at designated sites where few or no green crabs have been found. Contractors will use traps (prawn traps or similar) that are deployed one day and collected the next day, for a maximum soak time of 24-36 hours. When traps are collected, all the catch is recorded, all green crabs are retained, all bycatch is released, and the traps are redeployed at a new site. Detection trapping may require working with a CHN employee.

Data collection: Contractors will be required to collect scientific data by measuring and sexing a sample of caught crabs, and recording trap information using a tablet or electronic device while in the field for both detection and depletion trapping. Contractors will be trained by CHN staff on trapping protocols. Scientific data is an integral part of the trapping program and a necessary part of this work.

Equipment/resources required: Contractors will be required to use their own method of travel to sites across Haida Gwaii. EOIs will be accepted from contractors with access to various sizes

of vessels/skiffs, ATVs/Side-by-side, and/or off-road trucks. Resources available will determine area of work. **Boat-based trapping requires navigating in shallow waters 3ft-8ft deep, so vessels with a shallow draft are considered an asset.**

Priority areas and service needs for the 2024 depletion trapping program:

- Copper Bay: Truck and vessel-based trapping. (shallow waters 3-8ft)
- Sheldens Bay: Truck-based trapping.
- Deena Estuary: Truck and/or vessel-based trapping (shallow waters 3-8ft)
- Tarundl/Honna: Truck and/or vessel-based trapping (shallow waters 3-8ft)
- Tlell River: Beach truck or skiff-based trapping
- East Beach (south of Cape Ball): Beach truck-based trapping.
- Long Arm: vessel-based trapping (shallow waters 3-8ft)

Contractors will be required to obtain commercial insurance that covers the services being provided, this will include Commercial General Liability as well as liability insurance for vessels and vehicles being used for the project. Contractors will also be required to provide coverage through WorkSafe BC for themselves and crew.

To submit an Expression of Interest, please fill out the MS form:

<https://forms.office.com/r/KDxqaF1PZP> OR:



If you are unable to access the MS form, please email ainsley.brown@haidanation.com to receive the link. Please note, our offices will be closed Dec 22 – Jan 8.

Deadline for EOI Request Submission: January 31, 2024