

Great Bear River Bridge Fish Habitat Offsetting Plan

What is fish habitat offsetting?

A conservation project to enhance or improve fish habitat and populations.

Often required under federal legislation for new infrastructure or developments in Canada.



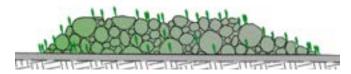
Example A - remove boulders or barriers to fish movements

Where do we apply offsetting?

Habitats that are degraded or have potential to be 'better' for fish growth, movements or spawning.

Waterbodies and watercourses such as streams, rivers, ponds or lakes.

Inquiries or input related to the Offsetting Plan may be submitted to danni.wu@wsp.com



Example B - add cobble for a spawning shoal or a reef for small fish





Example C - restore riparian habitat



WINTER ROAD

ROAD RIGHT OF WAY

BRIDGE

Government of Northwest Territories

2023-02-13

PROPOSED BRIDGE CROSSING LOCATION

PROJECT NO. 22521766

CS

AB

YYYY-MM-DD

DESIGNED

REVIEWED



GREAT BEAR RIVER FISH AND FISH HABITAT OFFSETTING PLAN FIGURE 1-1