

REVIEW OF POTENTIAL RISKS ASSOCIATED WITH HORIZONTAL GENE TRANSFER FROM NOVEL AQUATIC ORGANISMS

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Fisheries and Oceans Canada has undertaken a review of the current state of knowledge regarding the potential for horizontal gene transfer (HGT) from eukaryotic plants and animals, including novel aquatic organisms. This review will be considered by an expert panel that Fisheries and Oceans Canada will convene to evaluate, comment on and supplement the information provided, and to provide science-based regulatory options to contain and mitigate risks related to horizontal gene transfer from waste biomass from novel aquatic organisms.