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8.0 GLOSSARY

Acipenser transmontanus.— Scientific name of the white sturgeon.

Anadromous.— Fish life history type involving freshwater spawning and migration to the ocean at some part of the life cycle.

Anthropogenic.— Of human cause or origin.

APG.— Action Planning Group consisting of policy representatives of government and stakeholders convened to aid in implementation of recovery plan.

Beneficial use.— Typically used to refer to subsistence harvest, recreational fishery harvest, or recreational catch and release fishing.

Benthic.— Bottom oriented

Bioassay.— Test for toxic effects on an organism typically conducted by exposure to varying concentrations in a laboratory.

Bycatch.— Incidental or unintended catch of nontarget species.

CDC.— British Columbia Conservation Data Centre.

CITES.— Convention on International Trade in Endangered Species of Wild Fauna and Flora.

Condition factor.— Index of skinniness or plumpness based on weight for a given length.

Conservation hatchery.— An artificial fish production facility operated for the purpose of preservation of weak, threatened, or endangered species as opposed to the production of fish for harvest or commercial purposes.

COSEWIC.— Committee on the status of endangered wildlife in Canada.

CRIEMP.— Columbia River Integrated Environmental Monitoring Program.

Critical population benchmark.— Effective population sizes corresponding to potentially irreversible genetic consequences that may threaten long term health and sustainability of a population.

Entrainment.— Involuntary capture and downstream passage of water or fish at a dam.

ESA.— U.S. Endangered Species Act

Extirpation.— Local extinction of a population or population unit.

Failsafe population.— In this context, a sturgeon population established separate from the population units being recovered to provide a hedge for unforeseen circumstances. Failsafe