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5.3 Aquatic Environment Effects Assessment

This section presents the assessment of effects for the aquatic environment following the methods described in Section 4. Section 5.3.1 presents the identification and selection of aquatic environment Valued Components (VCs). Sections 5.3.2 through 5.3.9 present in-depth effects analysis for:

- Surface Water Flow (Section 5.3.2);
- Surface Water Quality (Section 5.3.3);
- Groundwater Quantity (Section 5.3.5);
- Groundwater Quality (Section 5.3.6);
- Wetlands (Section 5.3.7);
- Fish (Section 5.3.8); and
- Fish Habitat (Section 5.3.9).