The conservation rankings were used to consider and highlight the unique values of the region's ecosystems. The South Okanagan-Similkameen Biodiversity Conservation Strategy emphasizes the importance of maintaining ecological integrity and biodiversity, focusing on the identification of areas that are critical for the survival of species and ecosystems. The rankings are based on a weighted approach that considers various ecological factors such as habitat quality, species richness, and connectivity. The map illustrates the percentage of the study area classified into different conservation ranking classes. The analysis was conducted with the collaboration of the Ministry of Environment and the TRIM program, utilizing base data from ESRI. This approach helps to prioritize conservation actions and guide land use planning to ensure the protection of sensitive ecosystems.