

REQUEST FOR QUALIFICATIONS
Subject Matter Expert – Fish Sampling

Dillon Consulting Limited is a member in good standing of the Ontario Waterpower Association with its fees paid in full until December 31, 2015. Dave A. Green is a professional biologist employed by Dillon Consulting Limited.

Name and Qualifications	<p>Dave A. Green, Can-CISEC Ontario Class II Electrofishing Certification, 2012 Ontario Stream Assessment Protocol, 2009 Fish Surgery and Radio Telemetry Course- Carleton University, 2009 Royal Ontario Museum Fish Identification, 2007</p>
Subject Matter for which recognition is requested	Fish Sampling
Expertise and Experience in Fish Sampling	<p>Designed and conducted extensive large and small scale fish sampling programs and study designs often in remote locations with limited site accessibility. I have had the opportunity through this experience to:</p> <ul style="list-style-type: none"> • collect extensive baseline and project related fisheries data throughout northern and southern Ontario; • complete literature reviews related to sampling methodologies, provision of ecological flows, habitat suitability and potential impacts from hydroelectric developments; • evaluate and assess direct and long term impacts to fish and fish populations; • develop compensation strategies and associated long term effectiveness monitoring programs; • Designed and built electrofishing raft for sampling non-wadeable habitats
Expertise and Experience in the Hydroelectric Sector	<p>Conducted research, developed and conducted extensive fish sampling programs in support of new hydroelectric developments, effectiveness monitoring of habitat compensation measures (including the provision of ecological flows) as well as fish collection activities in support of the construction/retrofits of hydroelectric developments. These projects have involved sampling fish in both large and small river systems, creeks and streams and lakes/headponds. This work has been focused both on the generating facilities as well as their transmission corridors. Also served as a representative for clients on Lake Sturgeon working groups and attend the annual Great Lakes Coordination meeting on their behalf.</p>