

# Seeking Water Users Interested in Generating Hydropower



## ***Could your potential hydro project meet these basic criteria?***

1. The project must use an existing diversion (whether for irrigation, hydro, municipal or other).
2. The project must be located within the water conveyance system (in-conduit).
3. The project must use only the quantity of water currently diverted (no net increase in diversion quantity). In systems where winter water is available, year round diversion may be considered.
4. System must meet or have the capability of meeting current fish screening and passage requirements. (This can be part of the identified project).
5. The project must be located within Energy Trust or Bonneville Environmental Foundation territory.
6. The owner of the resource must be willing to provide some basic information used for a preliminary evaluation.

***Not sure? Call FCA to request a free initial questionnaire and consultation.***

**Energy Trust of Oregon, Bonneville Environmental Foundation (BEF), and Farmers Conservation Alliance (FCA)** have teamed up to identify and perform preliminary analysis of potential hydropower projects that can be located within existing water infrastructure.

Focusing on Energy Trust and BEF territories, FCA is seeking water users whose systems have favorable hydraulic conditions, as well as a constituent base that is receptive to small-scale hydropower schemes. The search will also include opportunities to create higher efficiencies at existing hydropower schemes located within water infrastructure.

A tiered list of likely candidates will be compiled for further consideration. The objective of this strategy is to identify 5 to 10 water users in Oregon, Washington, Idaho, and Western Montana that each have the potential for generation capacity from 50 to 10,000 kilowatts that can be either net metered or sold through a traditional power purchase agreement.

Water users meeting the basic criteria are encouraged to inquire with FCA :

**Farmers Conservation Alliance**  
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