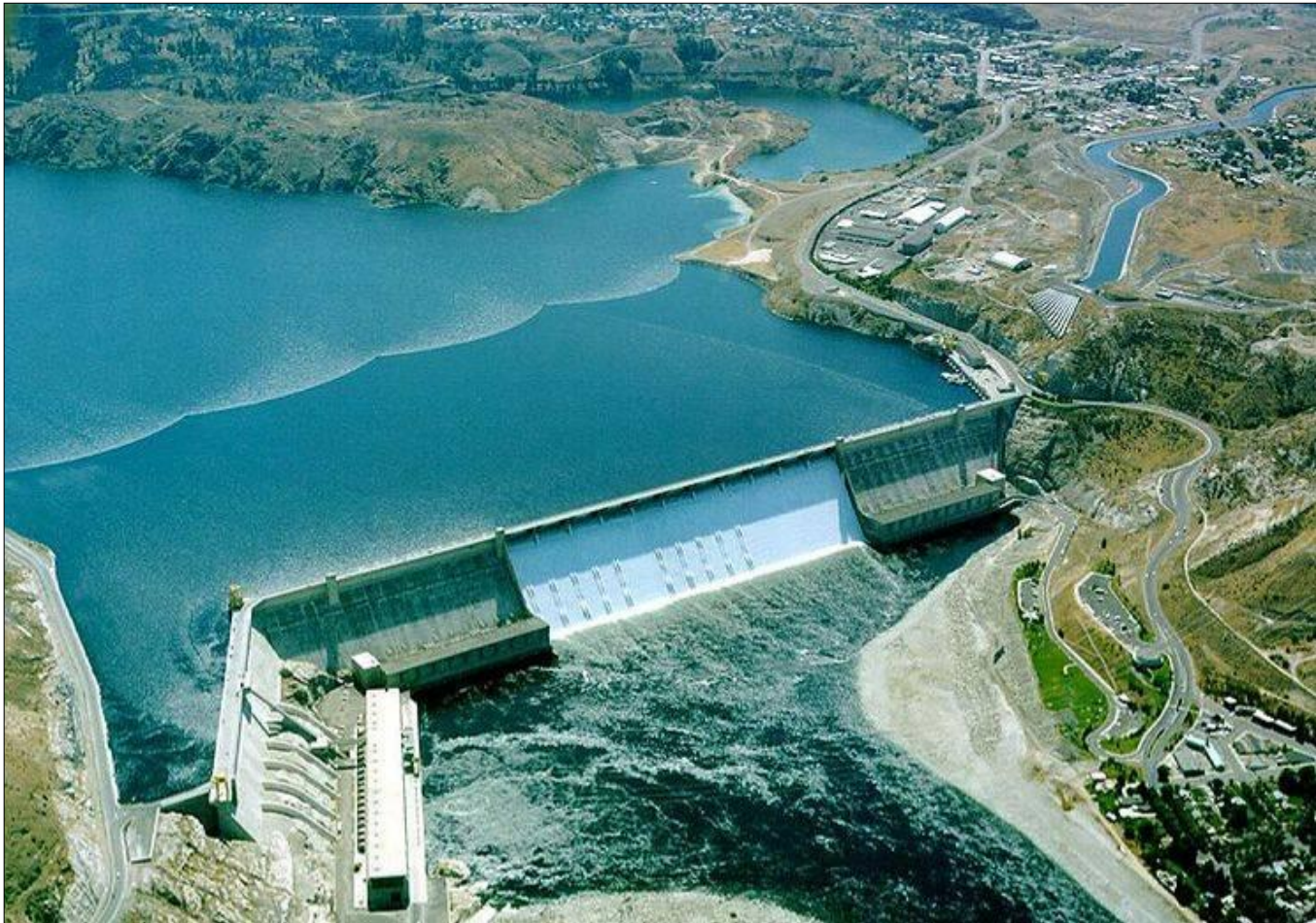




# First Aid for Hydroelectric Permitting





# Permitting Guidebooks



HYDROELECTRIC Handbook 

# SMALL HYDROELECTRIC PERMITTING HANDBOOK

FEDERAL PERMITTING PROCESSES



EnergyTrust  
of Oregon 

RENEWABLE ENERGY Guidebook 

# INTERCONNECTION GUIDEBOOK

FOR DEVELOPERS OF SMALL SCALE  
RENEWABLE ENERGY GENERATION SYSTEMS

EnergyTrust  
of Oregon 

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of Oregon 

# Find this stuff online

The screenshot shows a web browser window with the URL <http://energytrust.org/public-sector/incentives/Other/equipment-upgrades/Hydro/HydroelectricPower1/>. The browser's address bar and search bar are visible. The search bar, located in the top right corner of the page, is circled in red. The page content includes the Energy Trust of Oregon logo, a navigation menu with categories like RESIDENTIAL, BUSINESS, INDUSTRY + AG, and PUBLIC + NONPROFIT, and a main content area for Hydroelectric Power. The main content area features a search bar, a 'Find other solutions' button, and a 'SHARE THIS +' button. The main content area also includes a 'Start Saving Today' section with a 'self-service checklist' and a 'Grant Writing Assistance' section with a 'Learn More' link. The left sidebar contains a list of categories including Evaluate Your Facility, Find Forms, Find a Contractor, and Other, with sub-categories like Biopower, Heating + Cooling, Geothermal Electricity, Hydroelectric Power, Insulation, Lighting + Lighting Controls, Lodging + Foodservice Equipment, Motors + Drives, Solar Electric, Solar Pool Heating, Solar Water Heating, Wind - Commercial Scale, and Wind - Small Scale. The bottom of the page features the Energy Trust of Oregon logo.

# Challenges, Ideas, and Recent Results



# Challenges

- Complexity
- Administrative burden
- Time



# Good Ideas

- Know the process or hire an expert
- Be prepared
- Actively manage stakeholder outreach
  - Understand and value their worldview
  - Make their participation simple
  - Follow up, follow up, follow up



# Recent Results

## City of Portland Vernon Project

(25kW pressure reduction valve replacement)

First filing:

“Patently Deficient”

Second filing:

Exemption Order granted in 4 months



How to reach me:

**Jed Jorgensen**

Energy Trust of Oregon

503.445.7611

[jed.jorgensen@energytrust.org](mailto:jed.jorgensen@energytrust.org)

[www.energytrust.org](http://www.energytrust.org)