• Umbrella for Independent Professional Members
• Broad Spectrum Renewable Energy Consulting
• Integrated Resource Planning is a Primary Focus
• Distributed Renewable Energy Development
Wind Basics

• Most Economical Source of New Energy
• Technology ‘Mature’
• Low Wind Speed Improvements
• Surrounded by Myths and Misinformation
  – Birds
  – Noise
  – Small wind turbines are better
  – Power is inconsistent
  – “We don’t have wind here”
What Is Restricting Community Wind?

- Fair Market Access
  - Incentives Focused on Corporate Ownership
  - Utility Policy
  - Immature service/Finance industry

- Local Permitting
Local Situation

- 2009 Public Process Wind Ordinance
- Temporary ban in 2011, Internet Fueled
- Made Permanent 2012 with Faux Ordinance
- 2017 Wind Energy Put in Comprehensive Plan
- 2018 Planning Com. >> New Wind Ordinance
- 2019 Waiting for it to get on County Agenda
- Wind Sites Do Exist Within City Jurisdiction
- At least Four Wind Engineers in Whatcom
What Role Can Western Take?

There are over 30 colleges and universities with wind turbines. Could Western ever be one of them?
What Role Can Bellingham Take?

- Develop Wind in Town and UGA
- Request County Get a Real Wind Ordinance
- Purchase Wind from Local Projects
- Negotiate for Market Access
They Did It!

The Only Obstacle is Desire

So Can You!