Shrub Willow
Renewable Energy, Jobs, & Environmental Benefits

1. Homegrown Energy
   Willow Crops are Homegrown Energy

2. Sustainable Bioenergy
   Provides Heat, Electricity, and/or Liquid Fuels

3. Renewable Green Products
   Biodegradable Products Made from Plants

4. Closed Carbon Cycle
   Willow is a Low Carbon Fuel

5. Prevents Soil Erosion
   Improves Soil Health

6. Protects Water Quality
   Prevents Eutrophication in Lakes and Streams

7. Collects Solar Energy
   Stored in Plant Like a Battery

8. Crop and Income Diversity
   Productive Use of Idle and Marginal Farm Lands

9. Supports Pollinators
   Provides Abundant Spring Food Source

10. Provides Habitat
    For Birds and Other Animals

www.esf.edu/willow