



General Administration
STATE OF WASHINGTON

Washington State:
Green Building Update
September 2008

State Funded Projects Must Be Green

- ▶ WA State Passes Legislation in 2005
- ▶ Buildings over 5,000 SF
- ▶ LEED Silver, at a Minimum for State Buildings & Non-Profit Grant Projects
- ▶ WSSP for K-12
- ▶ Evergreen for Affordable Housing

State Funded Projects Must Be Green

- ▶ 84 State buildings pursuing LEED Silver or better - est. 6 million SF ~ \$2 Billion in construction
- ▶ 20 State projects should be completed in 2008
- ▶ Over 36 CTED grant projects pursuing LEED Silver or better
- ▶ Over 40 schools/year ~ \$500 Million/year
- ▶ Evergreen for Affordable Housing – launched in July 2008 – too early to tell

E2SHB 2815 Passes 2008

- ▶ HB 2815 reducing greenhouse gases and creating 17,000 new green jobs
 - ▶ Reduce CO2 to 1990 levels by 2020
 - ▶ To 25% below 1990 levels by 2035
 - ▶ To 50% below 1990 levels by 2050
- ▶ Created the Climate Advisor Team
 - ▶ Subgroups working on EE Buildings

E2SHB 2815 Passes 2008

- ▶ EE Buildings – Public Buildings Recommendations
 - ▶ Benchmarking existing buildings using Energy Star
 - ▶ Low to no cost efforts
 - ▶ Upgrades using energy savings
 - ▶ New buildings to LEED Gold minimum
 - ▶ Using Architecture 2030 for energy
 - ▶ Require 0.5% of Construction for renewable energy

GA Green Building Program

- ▶ Stuart Simpson
- ▶ Dept. of General Administration,
Energy Program
- ▶ 360.902.7199