

Commission on Connecticut's Future

March 4, 2014; 9:00 AM

DEEP

Minutes

Committee Chair: Catherine Smith (absent)

Members Present: Todd Berch, Henry Lowendorf, John Harrity, Andrew Zehner, Karl Prewo, Jon Winkel

- I. Welcome
- II. "Green Technology as a Sector of Connecticut's Economy," presentation by CT DEEP Deputy Commissioner Macky McCleary
 - a. Green Tech: 21st century materials; remediation/clean up; Comprehensive Energy Strategy
 - b. CT has a history as an industrial backbone—this was before we knew about environmental effects
 - c. WASTE
 - i. Recycling and reuse creates jobs
 1. Perfect for employing people in urban areas
 - ii. CT is investing in organics
 1. Anaerobic digestion or composting
 - iii. The goal is to be at 60% diversion from waste and landfilling
 - iv. Recycle CT: 2 things help people recycle—knowing where to throw it, and their kids telling them to
 - d. CLEAN UP
 - i. Educating state agencies and municipalities on brownfield redevelopment
 - ii. Provide tools necessary to develop sound and sustainable redevelopment
 - iii. DEEP is working on remediating—solar panels on landfills
 - e. Comprehensive Energy Strategy (CES): cleaner, cheaper, more reliable
 - i. the grid is aging—more stress means longer outages
 - ii. we need more local energy sources: microgrids, solar panels
 1. CT is leading the way on microgrids, but we still need to maintain the older grids
 - iii. Natural gas- CT is taking a regulatory approach to fracking and transportation
 - f. TRANSPORTATION
 - i. Arterial roads, high density population