**CAP Template Criteria Definitions**

**GHG/Climate Impact
Impact on NCSU GHG Inventory?**Does this idea have a direct impact on the NC State 2008 GHG Inventory

**Scope 1**

Direct Emissions- Fuel consumption, NCSU owned vehicles **Scope 2**

Indirect Emissions- Purchased energy

**Scope 3**

Indirect Emissions- Waste Disposal, Commuting, Travel, Product Use
**Estimated Possible GHG Impact**High, Medium, Low, Nominal **Possible Implementation Timeframe**Short Term (<5 yrs)
Mid-Term (6-15 yrs)
Long Term (15+ yrs)

**Sustainable Education & Research**

**Outreach/Engagement**

Sustainability learning experiences outside the formal curriculum

**Curriculum**

Formal education programs and courses that address sustainability

**Research**

Research related to or focused on sustainability

**Sustainable Operations**

**Buildings**

Institutional steps to improve the sustainability performance of their buildings **Dining Services**Institutional steps to helping build a sustainable food system

**Energy**

Reduction of energy consumption through conservation and efficiency, and switching to cleaner and renewable sources of energy

**Grounds**

 Planned and maintained grounds with sustainability in mind

**Purchasing**

Using purchasing power to help build a sustainable economy

**Transportation**

Movement toward sustainable transportation systems

**Waste**

Movement toward zero waste by reducing, reusing, recycling, and composting.

**Water**

Conservation of water and efforts to protect water quality

**Sustainable Innovation**Innovative solutions to sustainability challenges and demonstrating sustainability leadership

**Other**Add notes