Going Green on a Shoestring – Small
Steps that Create
an Environmental Sustainability
Foundation

Dr. Eileen Johnson Museum of Texas Tech University

# Environmental Sustainability Statement

As a steadfast and committed member of the community, the Museum of Texas Tech University strives to promote environmental sustainability efforts that will preserve and protect the planet's resources.





#### Museum of Texas Tech University

- Over 250,000 sq ft in facilities
- 335 acre natural history and archaeological preserve
- Over 5 million objects in Museum's collections

- Review available literature
- American Alliance of Museum's PIC-Green group



- Revise Museum's strategic plan
- Goal 5. Institute environmental sustainability
  - Objectives
    - Formalize recycling program
    - Develop sustainability plan
    - Seek LEED certification for new construction





Bring in museum environmental sustainability consultant





Bring in museum environmental sustainability consultant









#### Administrative





Collections – Recycle Centers





Collections



Exhibits



#### • Exhibits





Education

Operations



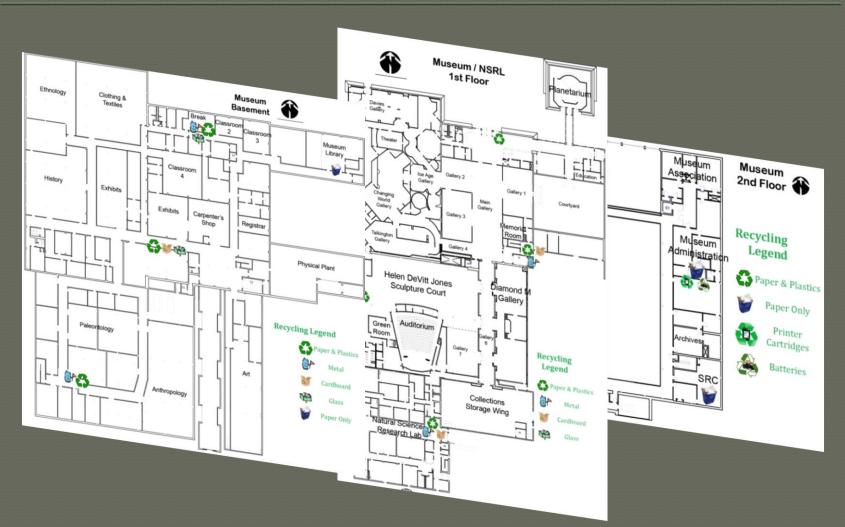


### Consultation Results – Recycling Task Force

- Expansion of recycling efforts to an institutional level
  - 7 recycling stations proposed for paper, plastics, trash
  - Select stations with additional bins for metal, glass, and cardboard
  - Additional paper-only stations



### Consultation Results – Recycling Task Force



### Consultation Results – Recycling Task Force

- Recycling station for printer cartridges
- Public spaces, classroom spaces, and staff offices: "all types" bins to be sorted by custodial staff
- Shred-it bins reduced from 10 to 3 locations for sensitive documents only



#### Consultation Results – Administrative Matters

- Restructuring of Museum administration
  - Hiring of an Assistant Director for Operations
- Policy development
  - Inclusion of environmental sustainability in University's OP for Museum
  - Adoption of Museum's internal policy on environmental sustainability
    - minimize impact of human activities
    - apply sustainable practices
    - consider environmental practice and products in procurement activities
    - educate Museum and personnel and visitors about sustainability
    - incorporate sustainability practices into the Museum
    - meet or exceed mandatory compliance requirements

## Consultation Results – Administrative Matters





#### The Green Museums Initiative

presents this certificate to confirm that the

#### Museum of Texas Tech University

has pledged to adopt and uphold

#### The Green Museums Accord

- Publicly declare participation in greening your institution as part of the Green Museums Accord.
- Undertake programs to educate your colleagues, board, visitors, vendors, and other stakeholders
  about sustainability and sustainable museum practices.
- Initiate a dialogue with your colleagues and other project team members about the environmental impact and sustainable alternatives on every major project. Carefully consider any new external contracts, and try to favor environmentally responsible vendors and work processes.
- Begin looking at your museum's ecological footprint, and pledge to work towards measurable reductions
- Advance the understanding of environmental issues from a museum's perspective by contributing
  actively to the communal knowledge base in this area.

Tim McNeil / www.

Chair, Green Museums Initiative Committee

Member, California Association of Museums Board of Directors

April 2, 2013

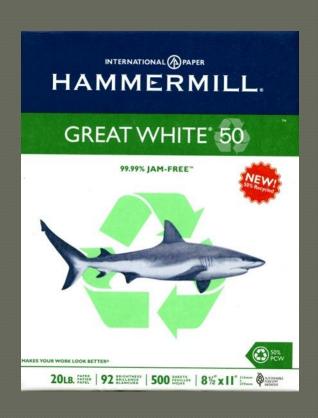
Date

## Consultation Results – Administrative Matters



University's Office of Sustainability voluntary program

### Moving Forward





## Moving Forward





Building on previous efforts and building a support group

Going green is an ethics movement