SUSTAINABILITY ADVISORY COUNCIL FY2019 ANNUAL REPORT

The President's Sustainability Advisory Council (SAC) is charged with formulating strategy to foster and promote sustainability throughout the university community. This includes:

Guiding sustainability goals and strategies to integrate sustainable practices in all areas of the campus in coordination with the Office of Sustainability.

Monitoring Texas A&M performance using the Sustainability Tracking, Assessment & Rating System (STARS) tool.

Facilitating campus implementation of the Sustainability Master Plan.



2018 Sustainability Master Plan

The 2018 Campus Sustainability Master Plan (SMP) was officially released on October 24, 2018 in conjunction with Campus Sustainability Day.

The themes addressed by the 2018 SMP build directly from work developed in the 2017 Campus Master Plan through the Office of the University Architect and align with other institutional planning efforts, including Vision 2020, the 2010 Diversity Plan, and the 2017 Utilities & Energy Services Master Plan. Collectively, these documents speak with one cohesive voice to advance Texas A&M University in its endeavors.

2017 Campus Master Plan



Ayers Saint Gross led the development of the 2018 SMP. The plan creation was guided by the Office of Sustainability with input from the Sustainability Advisory Council, along with contributions from four working groups that drew participants from a wide array of campus stakeholders, open houses to capture broader campus engagement, and numerous meetings with student, faculty, and staff organizations. The four working groups were Physical Environment, Waste Management, Institutional Effort, and Social Sustainability.

The process ultimately resulted in 16 evergreen goals that are expected to align with Texas A&M University's sustainability goals in perpetuity, 47 measurable targets with defined timelines, and identification of stakeholders who will be responsible for both leading and supporting the efforts defined in the SMP.

Implementing the Sustainability Master Plan

While the SMP includes 47 targets associated with achieving the 16 evergreen goals, it is not realistic to work simultaneously on all targets. Therefore, the SAC used a rating exercise to prioritize the top two targets from each of the four working group areas. The top eight targets where the SAC will emphasize action are:

Physical Environment

- Target 02-1: Decrease campus energy use intensity
- Target 02-3: Increase the use of renewable energy

Waste Management

- Target 06-6: Increase the number of opportunities provided for on-campus residents to recycle electronic waste (number of collection points for batteries and e-waste).
- Target 06 -1: Increase post-consumer composting in dining locations (number of on-campus dining venues engaged in post-consumer composting).

Institutional Effort

- Target 10-3: Increase the percentage of students who take a course with a sustainable learning outcome.
- Target 09-1: Leverage institutional purchasing dollars to advance a sustainable supply chain.

Social Sustainability

- Target 07-2: Continue to close the gaps in student success rates.
- Target 08-3: Report hours of community service per full time equivalent enrollment commensurate with Texas A&M University Core Value of Selfless Service.

The SAC evaluated these eight targets and estimated one-time funding and recurring costs. As a result, for the FY21 budget cycle the SAC, will propose an estimated \$380,000 in one-time funding to aid in the implementation of the prioritized targets.

AASHE STARS

The Association for the Advancement of Sustainability in Higher Education's (AASHE) Sustainability Tracking, Assessment & Rating System (STARS) is a tool for evaluating sustainability efforts at colleges and universities.

The system recognizes achievements in five categories:

- Academics
- Engagement
- Operations
- Planning and Administration
- Innovation and Leadership

Depending on how fully an institution responds to various AASHE-defined credits within those categories, a rating of Reporter, Bronze, Silver,

Gold, or Platinum is awarded.

Texas A&M submitted its first report in 2012 followed by annual submissions beginning in 2015. The December 2018 report earned a STARS Gold rating with a score of 71.21.



The FY19 President's Sustainability Advisory Council

Chair:

Dr. Jerry Strawser, Executive Vice President for Finance and Operations and CFO

Members:

- Dr. Carol Binzer, Director, Residence Life and Housing
- Ms. Danielle DeChellis, Student Body President Delegate
- Mr. Purna Chandra Doddapaneni, President, Graduate and Professional Student Council
- Mr. Matt Fry, Assistant Vice President, Research
- Mr. Richard Gentry, Regional Vice President, SSC Services for Higher Education
- Dr. Jay Maddock, Dean, School of Public Health
- Mr. Mitch Parker, Speaker, Student Senate
- Ms. Kelly Peck, Member, University Staff Council

- Ms. Stephanie Rempe, Deputy Director of Athletics, Athletics
- Ms. Mary Schubert, Director of Strategic Programs, Division of Human Resources & Organizational Effectiveness
- Dr. Lou Tassinary, Representative, Faculty Senate
- Dr. Debbie Thomas, Dean, College of Geosciences

Ex-Officio:

- Ms. Jane Schneider, Associate Vice President, Facilities and Operations
- Ms. Ashley Skow, Administrative Coordinator II, Facilities and Operations
- Ms. Kelly Wellman, Director, Office of Sustainability