

IN 2015, THE TEXAS RECYCLING INDUSTRY SUPPORTED OVER 17,000 JOBS AND ADDED \$3.3 BILLION TO THE TEXAS ECONOMY. THE RECYCLING MARKET DEVELOPMENT PLAN WILL PROVIDE A 2019 UPDATE AND GIVE POLICY-MAKERS THE INFORMATION NEEDED TO HELP STIMULATE MORE GROWTH.

The Texas Commission on Environmental Quality (TCEQ), in cooperation with the Texas Economic Development and Tourism Office, is conducting a study to 1) identify and estimate the quantity and types of recyclable materials available to be used as feedstock in processing and manufacturing, 2) identify the barriers to the use of these materials, and 3) identify means to overcome the barriers. The data from the study will be utilized to draft a plan to stimulate the use of recycling materials as feedstock in processing and manufacturing. The work will also produce material to be used by TCEQ in the development of an education program on the benefits of recycling, highlighting companies in the Texas recycling industry, and contamination reduction. The 86th Texas Legislature directed TCEQ to perform the project as part of Senate Bill (SB) 649.

BUILDING ON PRIOR SUCCESS

The Recycling Market Development Plan will build on the success of the Study on the Economic Impacts of Recycling (SEIR), which was developed by Burns & McDonnell and released in July 2017. SEIR built on the efforts of prior recycling studies and provided information on topics like recycling efforts, methods to increase recycling, job creation from recycling, and strong positive data like the Texas recycling industry supporting over 17,000 jobs, adding \$3.3 billion to the Texas economy, paying over \$195 million in local and state taxes, and managing over 9 million tons of resources.

The Recycling Market Development Plan will include a survey to document recycling and the use of recyclables in manufacturing in Texas, as well as evaluate multiple recycling economic issues in greater detail. The TCEQ has retained Burns & McDonnell to perform the survey and develop the plan and educational program component.

KEY TOPICS FOR THE PLAN

As directed by SB 649, the Recycling Market Development Plan will address the following:

- 1. Assessing current availability of feedstock recyclable materials in both the public and private sectors in Texas.
- 2. Identifying potential feedstock consumers of recyclable materials in the public sector, the private sector, or both.
- 3. Making recommendations, based on findings, for institutional, financial, administrative, and physical methods, means, and processes that could be used by state and local governments to stimulate the use of recyclable materials by principal processors and manufacturers.
- 4. Creating an educational campaign to cover the economic impacts of recycling in Texas, highlight the businesses involved, and reduce contamination.









PROJECT SCHEDULE

January 2020: TCEQ Initiates Project

June - August 2020: Survey of Recycling Processors and End Users

September 2020: Stakeholder Forums on Recycling Market Development

TCEQ Interim Report to the Governor and MSWRRAC

September 2021: Plan released publicly by TCEQ and Governor

Public Education Campaign on the Impact and Value of Recycling

CONFIDENTIALITY

As with SEIR, the Recycling Market Development Plan will request recycling and economic data from private recycling companies. To encourage participation, TCEQ and Burns & McDonnell will take every measure allowed by law to protect confidentiality. A confidentiality plan will be available to all participants.

For additional questions, please contact Project Manager Scott Pasternak, Burns & McDonnell, at spasternak@burnsmcd.com.

For more information on the Recycling Market Development Plan: www.txrecyclingstudy.org







