

Legislation Text

File #: 19-508, **Version:** 1

Presenter/Contact

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SUBJECT:

Approval of the Comprehensive Solid Waste Management Plan.

BACKGROUND / RATIONALE:

The Solid Waste and Recycling Division (SWRD) has experienced an increased demand on its services over the last several years and recognizes that there needs to be a plan to address those demands. So, in January of 2018 a Request for Proposals (RFP) was issued for the development of the City's first ever Comprehensive Solid Waste Management Plan (CSWMP). In March of 2018 Council approved the award of the project to SCS Engineers. In September of 2018 SCS gave a presentation to Council and hosted two public meetings and two more public meetings in November of the same year that brought everyone up to speed on where we were in the Plan process as well as to receive input from the public.

The vision for the CSWMP is to

- evaluate the effectiveness of the SWRD's current programs and operations.
- address the constantly growing population and the resulting potential capacity issues at facilities to which we currently take municipal solid waste.
- Provide economically and technologically feasible management methods for solid waste, based on the hierarchy of: 1) waste reduction and minimization; 2) reuse and recycling; 3) waste treatment or reprocessing for energy or resource recovery and 4) land disposal.
- Recommend new strategies and goals that allow the City to make further progress in maximizing waste reduction, diversion, resource recovery, and extending landfill life.
- Serve as a guide for the City to make fiscally responsible and environmentally focused budgeting, services, and planning decisions.

The Plans Goals are:

- #1: Achieve further progress in waste reduction, minimization, and reuse
- #2: Maximize resource recovery and diversion
- #3: Ensure available capacity at solid waste facilities utilized by the City

- #4: Maintain sufficient funding mechanisms to support SWRD programs
- #5: Encourage and expand coordination and communications regarding solid waste issues among all agencies and private firms in the city of new Braunfels and region

Utilizing the objectives that support these goals will establish the foundation for the cost-effective, long-term management of solid waste by the City of New Braunfels for a 20-year planning horizon, 2020-2040.

ADDRESSES A NEED/ISSUE IN A CITY PLAN OR COUNCIL PRIORITY:

<input checked="" type="checkbox"/>	Yes	Strategy 8	Cultivate Local and Regional Partnerships
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FISCAL IMPACT:

The cost for the CSWMP was \$114,929, the project spanned two fiscal years so \$60,041 was expensed in FY 2018 and \$40,231 to date in FY 2019. There was a change order of \$30,000 to add a new Cost of Service Rate Model Study in November of 2018 and to date \$25,500 has been expensed.

COMMITTEE RECOMMENDATION:

N/A

STAFF RECOMMENDATION:

Staff recommends approval of the Comprehensive Solid Waste Management Plan.