

Town of Queen Creek: Trash and Recycling Feasibility Study April 17,2019

Troy White, Public Works Director Ramona Simpson, Environmental Services Manager Scott Pasternak and Eric Weiss, Burns & McDonnell

AGENDA

BACKGROUND

OPTIONS ANALYSIS

KEY FINDINGS & RECOMMENDATIONS

NEXT STEPS



BACKGROUND

PROJECT BACKGROUND

December 2006 – Maricopa County announces intent to close the Queen Creek Landfill

April 2007 - the Town Council approved the first Solid Waste Study

- Up to seven (7) different trash providers in some neighborhoods running 6 days a week
- Concerns for safety
- Concerns for wear and tear on our local roadways

May 2007 - The Queen Creek Landfill closes

2010 Council approves a contract with Right Away Disposal (RAD) for an initial 7 year term with the possibility of three (3) one-year renewals. Final renewal expires June 2020.

2019 SOLID WASTE STUDY

- Evaluate feasibility of contracted collection (status quo) vs. brining services in-house.
 - All-in comparison including all personnel related cost, acquisition of equipment, repairs, fueling, etc..
- Expected new rates for staying with contracted services
- > Fleet fueling
- Trash and Recycling Center Transfer Station

COLLECTION OPTIONS ANALYSIS

- ▶ Contracted Collection
- Municipal Collection



Study Compared Existing Services

Weekly Refuse Collection



Same Day Service

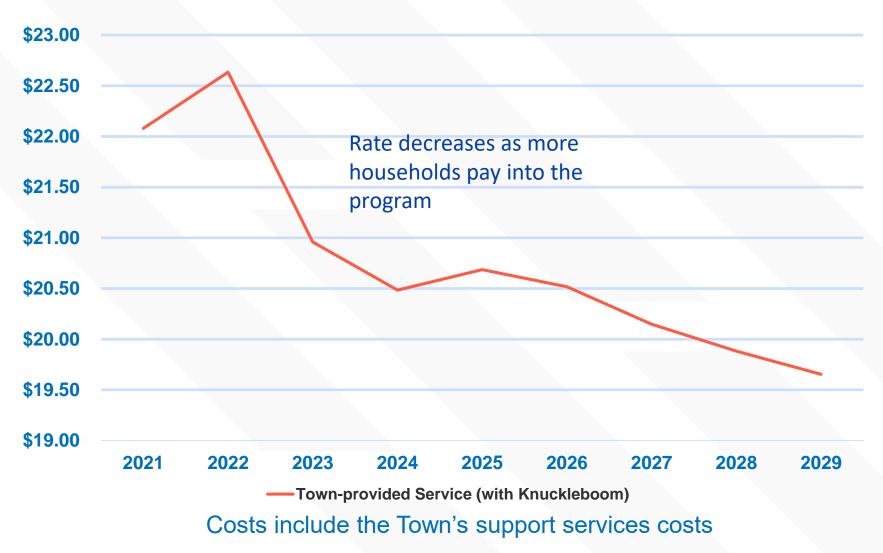
Weekly Recycling Collection



Monthly Bulk Collection



Anticipated Rate if Services brought In-house



Anticipated Rate to continue with Contracted Services

Service	Low	High	Average
Refuse and Recycling Service	\$16.63	\$23.58	\$20.10

Rate Comparison

- ► Anticipated In-house rate \$22.00 \$22.50
- ► Anticipated Contracted Services Rate \$16.63 \$20.10

COLLECTION SERVICE KEY FINDINGS AND RECOMMENDATIONS

- Continue with Contracted Services.
- ► Cost of Town-provided service per household will decrease over 10-year period, but is likely to still be less cost effective than contracted services.
- ► The Town should initiate the procurement process for its next contractor no later than July 2019.
- ► The contract should have an initial terms of seven years, and option for three (3) one-year extensions.

City Comparison (Current Rates)

	Queen Creek	Chandler	Gilbert	Mesa
Population	55,000	247,477	237,113	182,498
Service Provider	Contract (RAD)	Contract (WM)	Public	Public
Refuse and Recycling Collection Frequency	Weekly	Weekly	Weekly	Weekly
Base Rate	\$16.22	\$15.97	\$16.00	\$28.76
Rate Includes	Refuse Recycling Bulk waste	Refuse Recycling Bulk waste	Refuse Recycling Bulk waste	Refuse Recycling

Next Steps

1. June – July: Begin RFP process for Trash and Recycling Services

2. December – January: Enter into negotiations with low bid provider

3. March – April: Council Consideration of new 10-year contract

4. July 2020: New Services begin

Questions