

# Proposed Third Amendment to Agreement for Solid Waste Handling Services between the City of Fullerton and Republic Services

*Green Material as Alternative Daily Cover Mandate*



# Background

- ▶ Green Waste used as landfill alternative daily cover (ADC) at the Orange County Landfill system
- ▶ The Integrated Waste Management Act of 1989 AB 939 allowed jurisdictions to claim ADC as diversion
- ▶ The use of green material as daily cover has helped Fullerton achieve the 50% diversion requirement mandated by AB 939
- ▶ Orange County Waste and Recycling has accepted green material as ADC at no charge (no tip fee)



# AB 1594

- ▶ Assembly Bill (AB) 1594 state law requires that as of January 1, 2020, the use of green material as ADC will no longer be considered diversion and will instead be considered disposal in terms of measuring a jurisdiction's annual fifty percent CalRecycle diversion requirement
- ▶ To continue receiving diversion credit, green waste needs to be recycled through composting or processed through anaerobic digestion



# Fullerton Green Material



- ▶ Fullerton curbside green waste:
  - ▶ Collected by Republic Services
  - ▶ Delivered to the CVT Regional Material Recovery Transfer Station in Anaheim
  - ▶ Cleaned/processed
  - ▶ Third party grinds/transfers material to Brea Olinda Alpha Landfill
  - ▶ Used as ADC
- ▶ About 48,000 tons of green waste used as ADC per year

# Proposal to Comply with AB 1594

- ▶ Green material collected by Republic Services
- ▶ Delivered to the CVT Regional Material Recovery Transfer Station in Anaheim
- ▶ Cleaned/processed prior to transfer (eliminates contamination)
- ▶ Third party transfers material to Agromin OC, located in Chino
- ▶ Composted for Diversion Credit



# Rate Increase

- ▶ Rate increase: \$1.51 increase to the maximum single-family rate
- ▶ New maximum single-family rate: \$22.53
- ▶ Republic to absorb cost of composting green material January 1, 2020 - February 3, 2020
- ▶ New rates implemented February 3, 2020

- ▶ Rate comparison:

- ▶ \*Brea will landfill

City	Current Single-Family Rate	Proposed Rate Increase
<i>Fullerton</i>	<b>\$21.02</b>	<b>\$1.51</b>
Yorba Linda	\$21.54	\$2.88
Anaheim	\$21.62	TBD
Brea	\$21.81	\$0.69*
Villa Park	\$22.81	\$5.34
Garden Grove	\$23.43	\$2.71
Placentia	\$25.54	\$2.24

# Third Amendment

- ▶ Flow Control Options
  - ▶ Section 26.1 of the Agreement for Solid Waste Handling Services
    - ▶ Fullerton has the ability to choose the location and delivery of solid waste and green material
    - ▶ Reiterated in Third Amendment, giving Fullerton discretion on the location it recycles its green material
- ▶ ‘Most Favored Nations’ clause
  - ▶ Requires Fullerton’s cost per ton to compost green material be equal to or lower than the amount paid for organics recycling by any other cities served by Republic’s Anaheim Division

# Summary

- ▶ As of January 1, 2020, green material as ADC will no longer be considered diversion
- ▶ Republic Services is proposing to compost Fullerton's curb-side collected green material, resulting in an additional single-family rate increase of \$1.51
- ▶ Republic has agreed to absorb the cost of composting Fullerton's green material from January 1, 2020 through February 3, 2020
- ▶ Additional fee would be implemented February 3, 2020

