

## Recycling Mandates and Recycling Services Options – 2/11/19

### Summary:

- RMG provides organic waste recycling for \$456.66/month
  - This puts GC into compliance with the organics recycling mandate, and can be implemented in the Culinary Arts and Sodexo Kitchens only.
- Waste Management provides co-mingled (“single stream”) recycling services for \$90/month, with one pick up per week.
  - \$45.00 per dumpster per month, with one pick up per week.
  - GC requires two 3-yard dumpsters for recycling serviced once/week.

### Grossmont College’s Current Waste Generation:

- Grossmont College generates enough waste to fill twelve 3-yard dumpsters and two 2-yard dumpsters, roughly 40 cubic yards total, each week.
  - Grossmont College also fills two 3-yard dumpsters of recycling each week (6 cubic yards)
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### Organic Materials (food waste) Recycling

- The difference between the 2017 mandate and the 2019 mandate for organic recycling:
  - 2017 – any entity that generates 4 cubic yards of *organic* waste per week has to arrange for organic recycling
  - 2019 – any entity that generates 4 cubic yards of *ANY* type of waste per week has to arrange for organic recycling
  - CalRecycle is now setting up a team for auditing purposes. They are being supportive and flexible helping entities establish their diversion processes, but will eventually fine up to \$10,000/day for entities out of compliance

### Resource Management Group (RMG) – Provision of Organic Recycling Services

- RMG offers organic waste recycling and pick up for PRE-CONSUMER waste only. This limits the program to Sodexo kitchen and the Culinary Arts Program.
  - Suzanne has indicated that there is “zero” waste from the Sodexo kitchen as all ingredients come pre-packaged to specific portion sizes which are all used
  - The Culinary Arts program poses an excellent opportunity for organic waste diversion and student engagement
  - Organic waste is also generated by coffee grounds and compostable cutlery, which can be added to the diversion program
- RMG is able to provide three 35-gallon totes for organic waste to be serviced once each week
  - The total cost is \$456.66/month
    - The service rate is \$17/tote
    - The monthly tote rental rate is \$5/tote
- RMG will also provide a monthly One-Source Report which includes:

- Summary of all waste stream materials generated, by category
  - Total weight & volume of all materials collected
  - Total waste volume in percentages of material category
  - Total revenue earned and cost incurred
  - High quality, accurate data to serve as a basis for forecasting and reporting
  - Ecological footprint metrics on waste diverted from landfill
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## Non-Organic Waste Recycling

Commercial Solid Waste, defined by AB 1398, Requirement: A business (includes public entities) that generates four cubic yards or more of commercial solid waste per week or is a multifamily residential dwelling of five units or more shall arrange for recycling services.

- Waste Management can provide co-mingled bins as well as recycling of baled cardboard
- Grossmont required two 3-yard dumpsters, serviced once/week for recycling
- WM charges \$45.00 per month for one dumpster serviced once per week
- The total cost to Grossmont College would be \$90.00/month
  
- Items that CAN be recycled in the co-mingled bins:
  - Plastic bottles and containers
  - Food and beverage cans
  - Paper
  - Cardboard and paperboard
  - Food and beverage cartons
  - Glass bottles and containers
  
- Items that CANNOT be recycled:
  - Food waste
  - Plastic Bags and film
  - Foam cups and containers
  - Needles