Agenda

• New trash receptacle criteria

• Trash can pilot program
  – Pilot trash cans, timeline, outreach strategies

• Pilot program results

• Recommendations

• Next steps
New Trash Receptacle Criteria

Design and Performance Criteria
- Rummage-resistant
- Construction is tamper-proof
- Durable and easy to maintain
- Easy to service
- Accommodate 32-gallon rolling toter
- Accommodate recycling exchange
- Aesthetically pleasing
- Sensor-ready
- Cost efficient: under $3,000/each
Pilot Program

Pilot Trash Can – Custom Models

**Soft Square**
- Stainless steel construction
- Openings for trash and bottles/cans are behind hopper door
- Bottle/can opening also in the back

**Slim Silhouette**
- Stainless steel pipe construction
- Slim side profile allows more space on sidewalks
- Single-sided access
- Chute-shaped opening

**Salt & Pepper**
- Galvanized steel construction
- Two separate openings, with cans and bottles above and regular trash below
- Height of opening and shape deter rummaging
Trash Can Pilot Program

Pilot Trash Can – Off-the-Shelf Models

Open Wire Mesh
Manufacturer: Global Industries

Ren Bin
Manufacturer: Victor Stanley

Bear Saver
Manufacturer: Securr
Pilot Program

- Total 26 pilot trash cans
- July 25 to September 23, with two 30-day installations

52 locations of pilot trash cans

<table>
<thead>
<tr>
<th>First installation</th>
<th>Second installation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off-the-shelf cans</td>
<td>Off-the-shelf cans</td>
</tr>
<tr>
<td>Custom cans</td>
<td>Custom cans</td>
</tr>
</tbody>
</table>
Pilot Program
Pilot Program

- QR codes affixed to trash cans
- Website with overview and online survey
- In-person public events: Chinatown, Manny’s in the Mission District

- Social media posts
  - 66,000+ impressions on Twitter
- Articles in Public Works digital newsletter
  - 7,676 views in July
  - 7,259 views in August
Pilot Program Results

- Public survey responses: 1,027 responses
  - 1,010 in English
  - 10 in Chinese
  - 6 in Spanish

- Survey responses and feedbacks from Recology
- Survey Responses and feedbacks from Public Works Operations Team
- 311 Reports

**Slim Silhouette** meets the most design and functional criteria, with a few design modifications identified from the pilot program.

“Innovative design; sleek design; distinctive; unobtrusive.”
Recommendations

Slim Silhouette meets the above criteria with a few modifications:

- Change the sides from rods to a sheet of perforated stainless steel
- Re-examine the locking mechanism
- Re-examine the size and shape of main opening
- Re-design symbol for recycling exchange
Next Steps

- CatEx received.
- Approved Administrative Certificate of Appropriated for Article 10 Landmark Districts.
- Approved Minor Permit to Alter for Article 11 Conservation Districts.
- Civic Design Review Phase 3 - underway
- Secure funding for trash can procurement – underway
- Issue RFP/RFQ document to solicit trash can manufacturing and procurement.
Q & A

Thank you!