Sustainability in Motion
SFO Goes to Zero: A Campus-Scale Approach

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SFO by the Numbers

CY 2017

- 55.8 Million Annual Passengers
- 13,000,000 sf facilities
- 210,656 landings
- 48 airlines
- 561,806 metric tons cargo

Direct Economic Impact @ Airport (FY16/17)

- $8.4 Billion in business activity
- 42,800 jobs

Land Use

- 5,200 acres total area
- 2,700 acres (Operational use)
- 2,500 acres (Natural tidelands and undeveloped land)
5 Year Strategic Plan Objectives

2014
- Airport Council International’s “EONS”
- Economic Viability
- Operational Efficiency
- Natural Resource Conservation
- Social Responsibility

2015
- Big Hairy Audacious Goals
- Industry Leadership
- Technology Transport
- Get 2 Zero
- Safeguard & Protect

2016
- Intermodal Transportation
- Zero Net Energy
- Zero Waste
- Healthy Buildings

2021
- Zero Carbon
- Water Balanced
1 Set a bold goal
2
Start with what you know or can measure

- 438 GWh
- 21,400 T
- 24.4M
- 400M

- 8.2 kWh
- .9 lbs
- .5 lbs
- 6.8 gal
Start with what you know or can measure
3

Survey, build a team and roadmap a plan

Zero Waste Plan

A ROADMAP TO REDUCE, RECAPTURE, RECYCLE AND REINVENT SFO’S MATERIAL SYSTEM
Develop tools to assess what’s missing
5

Resolve pain points and celebrate bright spots
Engage Your Campus, Grow & Empower Your Team
# 6

## Engage Your Campus, Grow & Empower Your Team

### MATERIALS RECOVERY

**AIRPORT EMPLOYEE GUIDE**

Have an item and not sure how to reuse, reclaim, recycle or dispose of it? Read on to learn where it goes! Have questions? Email Jennifer.Acton@flysfo.com

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Airport Service Provider</th>
<th>Contact Information</th>
<th>Additional Resource</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compost, Recycling, Landfill Materials</td>
<td>South San Francisco Scavenger</td>
<td>Jennifer Acton x1-8380</td>
<td>Material Recovery Area Map</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Airport Duty Managers x1-5222</td>
<td></td>
</tr>
<tr>
<td>Edible Food – DONATE IT!</td>
<td>SFO Food Donation Program</td>
<td><a href="mailto:SFOConcessions@flysfo.com">SFOConcessions@flysfo.com</a></td>
<td>SFO Green Business Program</td>
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<tr>
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<td></td>
<td></td>
<td><a href="mailto:greenbusiness@flysfo.com">greenbusiness@flysfo.com</a></td>
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<tr>
<td>Electronic Waste Recycling (including photocopier toner)</td>
<td>Central Receiving Warehouse</td>
<td>Jeff Wun x1-2368</td>
<td>Jennifer Acton x1-8380</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Jeff.Wun@flysfo.com">Jeff.Wun@flysfo.com</a></td>
<td>Jennifer <a href="mailto:Acton@flysfo.com">Acton@flysfo.com</a></td>
</tr>
<tr>
<td>Universal Waste Recycling (batteries, pesticides, mercury-containing equipment)</td>
<td>Paving &amp; Grounds</td>
<td>Brigitte Engel x1-5431</td>
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<td><a href="mailto:Brigitte.Engel@flysfo.com">Brigitte.Engel@flysfo.com</a></td>
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<tr>
<td>Hazardous Waste (motor oil)</td>
<td>Auto Shop</td>
<td>Joe Petrella x1-5517</td>
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<tr>
<td>(chemical waste, paint)</td>
<td></td>
<td><a href="mailto:Joseph.Petrella@flysfo.com">Joseph.Petrella@flysfo.com</a></td>
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</tr>
<tr>
<td></td>
<td>Paving &amp; Grounds</td>
<td>Brigitte Engel x1-5431</td>
<td>For more hazardous waste recycling information: please visit SFO’s Hazardous Waste Management Plan Appendix D</td>
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<td><a href="mailto:Brigitte.Engel@flysfo.com">Brigitte.Engel@flysfo.com</a></td>
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<tr>
<td>Sharps/ Biohazard Waste</td>
<td>Custodial</td>
<td>Wai Lam So x1-3976</td>
<td>Terminal 3 Custodial Office</td>
</tr>
<tr>
<td></td>
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<td><a href="mailto:Wai.Lam@flysfo.com">Wai.Lam@flysfo.com</a></td>
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</tr>
<tr>
<td>Liquid Waste (fats, oils, grease)</td>
<td>Darling International</td>
<td>Joe Garcia x1-5983</td>
<td>Revenue Development x1-4500</td>
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<td></td>
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<td><a href="mailto:Joseph.Garcia@flysfo.com">Joseph.Garcia@flysfo.com</a></td>
<td>Airport Duty Managers x1-5222</td>
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<tr>
<td>Surplus Items (furniture, electronics, office supplies)</td>
<td>Paving &amp; Grounds</td>
<td>Tony Garcia x1-5595</td>
<td>Blue Barcode Asset Tag: Please contact Coco Zeng x1-2816 or Louise Ho x1-2851</td>
</tr>
<tr>
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<td><a href="mailto:Tony.Garcia@flysfo.com">Tony.Garcia@flysfo.com</a></td>
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<td>Bar None Auction: Joshua Seidel (530) 651-3939</td>
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</tbody>
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Interested in applying these resource recovery actions @ home? Visit to learn where household items go: Recycleworks.org (scroll to bottom of this page) or Recycletwero.org. For household toxic waste collection (batteries, light bulbs, paint, motor oil, etc.) visit: flowsbay.org/toxic
San Francisco International Airport recognizes Compass Books for its exceptional environmental leadership in becoming a Green Certified Business.

Ivar C. Satero,
Airport Director
San Francisco Airport Commission
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