



- Population 35,819
- Economy: tourism, services & retirees
 - ✓ Toronto Blue Jays
 - ✓ Coca-Cola of No. America
 - ✓ Achieva Corp Center
 - ✓ The Taoist Tai Chi Society of the USA
- FGBC “Platinum”

Services & Operations

*CITY of DUNEDIN
SOLID WASTE &
RECYCLING
PROGRAMS and
SERVICES*



KEEPING DUNEDIN DELIGHTFUL

We provide collection of
garbage, yard waste,
bulk items and recycling
to the residents and
businesses of Dunedin

DUNEDIN
Home of Honeymoon Island

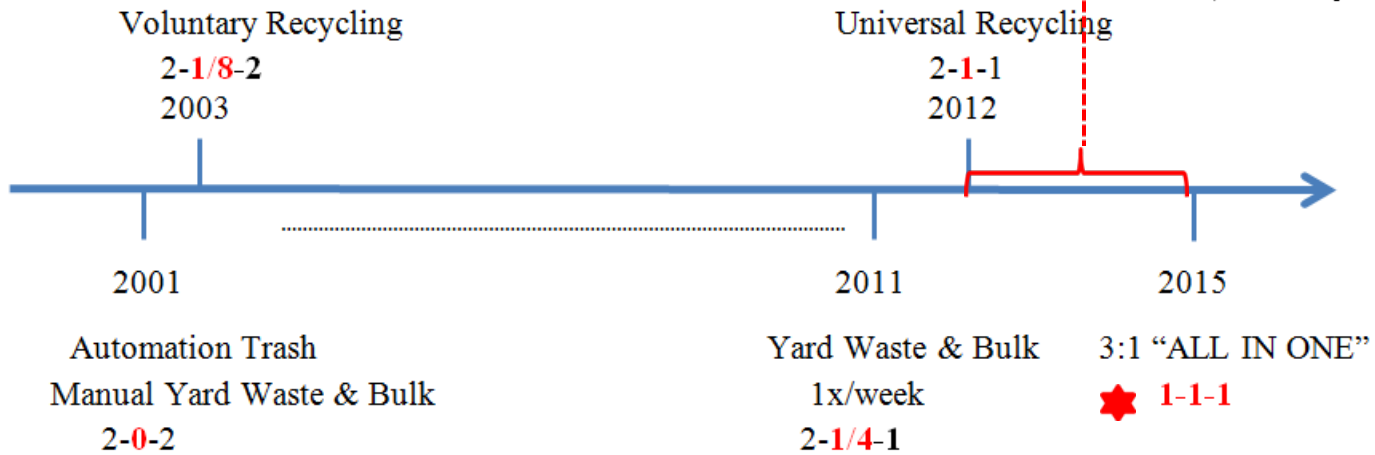
- 13,000 Curbside/SF homes
- 500 metal dumpster customers
- Roll-off & Compactor's
- 21 FTE's



1(Garbage) – 1(Recycling) – 1(Yard Waste)



Credits: Don Ross, Kessler Consulting Inc.



Justification

- Robust Recycling Program (2yrs)
- 60%-40% participation = 2x/week is inefficient
- Rate Analysis with options
- 1-1-1 & Rates: “Cost Containment”
- Environmental Reasons
 - ✓ Encourage more blue cart usage
 - ✓ Safer with fewer trucks on the road
 - ✓ Reduce truck exhaust & air emissions (< City’s carbon footprint)
 - ✓ Reduce wear & tear on Dunedin Streets



Planning Process:

- Involve stakeholders, residents, elected officials, upper management, supervisors & staff
- Develop a well-thought-out public awareness campaign
- Provide data to support the change
- Be prepared to respond to change in policy when public attitudes changes throughout “entire” transition period
- Expect resistance! BUT Be Patient with EVERYONE

Estimated Project Schedule		July				August				September				October				November				December				January				February						
Task	Week of	7/7	7/14	7/21	7/28	8/4	8/11	8/18	8/25	9/1	9/8	9/15	9/22	9/29	10/6	10/13	10/20	10/27	11/3	11/10	11/17	11/24	12/1	12/8	12/15	12/22	12/29	1/5	1/12	1/19	1/26	2/2	2/9	2/16	2/23	
Commission meeting, Ordinance hearing	done					CC		CC																												
Press release	done																																			
Meet with Advisory Committees (PRAAC, CEO, SAC) Power Point	done									SAC, SAC, PRAAC, CEO			CEO SAC																							
Service Day Cart Lid Decals distribution	ongoing	Design/produce												Produce	Produce	Produce	Produce																			
Neighborhood Signs to public meetings & service change	ongoing	Design/produce																																		
Announcement/info Posters-City facilities	in progress	Design/produce																																		
Solid Waste Outreach/Discussion Open house	done																																			
Recycling bags Area giveaways to encourage recycling	done																																			
Webpage Update- Link to Service Change info, tips, etc.	in progress							started	started																											
24 Hour Update/info house literature (for Pet magnets, dog tags)	in progress	Produce/produce																																		
Display Banners-4 City wide in prominent locations	in progress	Design/produce																																		
28 Insigns with "Frequently Asked Questions"	done	Design/produce																																		
Facebook/Twitter (Social Media PSA) Announcement/info	in progress						started	started																												
Monthly/News Section Dunedinfo.com	ongoing																																			
Service Day Zone List on website	done																																			
Collection Day Map / Street List	STOP	Compiling data																																		
Dunedinfo PSA	done										Produce																									
Green Market Outreach-Booth, handouts, etc	in progress																																			
Bus Stop Display Posters-4 Locations	done	Design/produce																																		
Electronic Message Boards (Streets dept)	done																																			
Commission Update announcements (City Manager Update)	in progress																																			
City "On hold" message when residents call	in progress										Create script																									
Solid Waste phone greeting (Plays before general greeting)	in progress										Create script																									
In house City Staff/CEA Training SW & US	done																																			
Email City Staff Q & A	info																																			
FAQ Page	done	Writing																																		
Back Cards (Info Handout Cards)	done	Design/produce																																		
Residential Pet Waste Posters	done	Design/produce																																		
Beach Trash Magnets	info	Quoting																																		
Cart shaped service day magnets	done																																			
Beacon Newspaper	in progress						22-Aug						19-Sep																							
Darks & Bacs Magazine	in progress																																			
Add logo and info to email signatures	done																																			
CC/HS Marquee	done																																			
tentative dates																																				
Public Relations Advisory Action Committee																																				
Committee on Environmental Quality																																				
Stormwater Advisory Committee																																				

Outreach & Education

- ASL Cart Lid Decals
- Neighborhood Signs
- Public Workshops
- UB Inserts: "Frequently Asked Question's"
- Direct Mailings
- Social Media & local newspapers
- Press Releases
- Ombudsman/In-house training



Outreach & Education



Frequently Asked Questions

Once Per Week Garbage Collections

Q: When is the City starting once-a-week garbage collection?

Same day service begins the week of Monday January 5, 2015. The 3 collection services include the green garbage cart, the blue recycling cart, and yard waste.

(Known as "1-1-1").



Q: Will my collection day change?

To make it easy, most of our residents' collection day will not change, and will be on the same day as their current recycling/yard waste day. Our goal is to have all 3 services on the same day. You'll get more specific information as we get closer to the January 5th rollout of the program.

Q: Why is the City making this change?

After introduction of single-stream recycling, we have found most customers do not fully utilize the twice-weekly service. Once-weekly collections allow us to keep the same monthly fee by reducing fuel consumption, having fewer trucks on the road, and reducing labor costs. These measures help us control our overall operating costs when facing escalating expenses beyond our control. This change is also consistent with the City's strategic plan to be environmentally green and to minimize our carbon footprint in the delivery of services to the public.

Q: What kinds of garbage can I put in the automated garbage cart?

All household garbage items should be placed in your green garbage cart. It's recommended that trash items be bagged and tied, then deposited in your cart. This practice will keep your cart cleaner and minimize odors. Do not load your cart with hot ashes/coins, recyclables, household hazardous or medical waste or paint.


Q: Since there will be fewer collection trucks on the road, will Solid Waste be laying-off any employees?

No, we have some employees retiring and those positions will not be filled.

Q: How do I set my carts out for collection?

Place your carts out the night before your scheduled day to avoid missing early morning collections. Place carts on opposite sides of your driveway if possible and at least 3 feet away from mailboxes, parked cars and overhead obstacles. Your carts should be placed so the lid faces the street with the handle facing your home.



SEE OTHER SIDE 

Q: I'm getting less service, so why isn't my Solid Waste bill decreasing?

Solid Waste rates are not decreasing because this change is a cost containment strategy necessary to keep the Solid Waste Enterprise Fund sustainable. By moving to once-per-week garbage collection, the City can avoid a 14% rate increase to our residential customers next year, should collections remain at twice-per-week. Please note that both recycling & yard waste/bulk collections currently occur once a week. When the City committed to citywide recycling, the disposal volume which could be collected per household increased significantly with the blue recycling cart, without increasing rates. By moving to 1:1:1, Solid Waste is simply restoring the equivalent volume of service provided to that of pre-recycling days, and generally matching the level of service most customers utilized both then and now.

Q: My family generates a lot of garbage and once a week may not be enough?

Residents should conserve space inside their trash cart by not placing yard waste inside. Yard waste is collected manually, so using a personal container or plastic bag is encouraged. Residents are also encouraged to use their blue recycling cart more. The more you recycle, the less garbage is produced. If you're unsure of the material you can recycle, look on the top lid of your recycling cart.

Q: What about the additional trash generated over the holidays or weekend family gatherings?

Solid Waste will manually collect extra trash cans or bags on your next collection day after the 4th of July, Thanksgiving, Christmas and New Year's at no additional charge. If you are planning an event that will create additional household waste, call the Solid Waste Division at 727-298-3215 to schedule a special collection at a nominal fee.



Q: Can I get an extra cart?

Yes. The City will provide additional garbage carts discounted at 50% of the monthly service rate. Larger recycling carts are available at no additional cost. To request an additional cart, call Utility Billing at (727)-298-3024.

Q: Is there any change to the yard waste collection service?

No. There will be no change in the yard waste schedule or service levels.

Q: Is there any change to the recycling service?

No. There will be no change in the recycling schedule or service levels.

Q: Once-per-week garbage is a horrible idea, this will invite critters & flies and the trash will stink!

The Cities of Safety Harbor, Lakeland and Sarasota, to name a few in our area, have already started a successful, once-weekly garbage collection program. Presently, over 4 million Floridians have garbage collected once per week. Odor, insects and rodents should not be an issue as long as trash bags are tied tightly and your cart lid is fully closed. The City-issued green garbage carts are specifically designed with a tight-fitting lid preventing rain, wind, rodents & flies from entering. An occasional washing with water and dish soap will help keep your cart odor-free.

Still have questions?
Contact William Pickrum
Division Director of Solid Waste
727-298-3215 or
Come to an OPEN HOUSE!

Wednesday, October 15th
Dunedin Community Center
6pm – 7:30pm

Saturday, November 15th
Dunedin Library
10am – 11:30am

3in1
Gets it done!

Once-a-week curbside garbage collection begins week of January 5th

DUNEDIN
Home of Honeymoon Island
Solid Waste & Recycling



All **3** services,
1 convenient
day!



Once a week curbside
garbage collection
begins January 5th

**Helpful info
for Garbage
cart maintenance**

- Presently over 4 million Floridians have garbage collected once per week
- Odor, insects and rodents should not be an issue as long as trash bags are tied tightly and your cart lid is fully closed.
- An occasional washing with water and dish soap will help keep your cart odor-free

**Helpful info to
increase garbage
cart capacity**

- All plastics
- All colored glass
- Cardboard/Cereal boxes
- Newspaper, Junk mail
- Shredded: bagged in paper
- Milk & Juice Cartons
- Aluminum Cans, Foil
- Steel/Tin Cans
- Aerosol cans (empty)
- Phonebooks, Paperback & hardcover

See quick guide on your recycling cart lid for more info!

Join us for an

OPEN HOUSE!

2 Times & Locations:

Wednesday, October 15th
*Dunedin Community
Center 6-7:30pm*
&

Saturday, November 15th
Dunedin Library 10-11:30am

Questions?

Visit www.DunedinGov.com

or Call Solid Waste & Recycling
727-298-3215

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Home of Honeymoon Island
Solid Waste & Recycling

ATTENTION: Dunedin Solid Waste & Recycling Curbside Customers

HELPFUL ODOR CONTROLLING TIPS!

"Once-a-week garbage is a growing trend throughout the United States...currently 4 million Florida households receive this level of service and more communities are slated to make the transition."



- Always seal garbage bags tightly before placing in City issued cart
- Reuse grocery bags to store especially stinky food items in freezer/fridge until it's time to put your cart curbside

We understand, garbage is stinky! Helpful cleaning tips:

1. An occasional wash with dish soap & water is recommended
2. Squirt the inside of the cart with dish soap
3. Lay on the ground, lid open
4. Wash inside with garden spray nozzle
5. Let soapy water run out



- City issued carts are designed with a tight fitting lid to prevent rain, rodents & flies from entering



- Inspect the lid, if you find that it does not fit properly please call Dunedin Solid Waste to have it repaired

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Home of Honeymoon Island
Solid Waste & Recycling
727-298-3215



DUNEDIN
Home of Honeymoon Island

Holiday Service Exception Notice

*Extra kitchen waste was picked up
outside of your green cart today*

This notice is to inform you that the overflow kitchen waste at the curb was picked up today as a courtesy. We understand that major holidays are generally accompanied with parties and guests which produce excess household garbage.

Extra kitchen waste will be picked up in white kitchen bags outside of the green cart on the service day following these major holidays:

- New Year's Eve
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving
- Christmas

Under regular operations, kitchen waste must be placed inside the green garbage cart for service. As a reminder, non-food waste and yard debris may be placed independently at the curb for manual collections.

Help Keep Dunedin Delightful!

DUNEDIN
Home of Honeymoon Island
Solid Waste & Recycling
727-298-3215



Outreach & Ed. Cont.

Courtesy Notice
HELP KEEP DUNEDIN DELIGHTFUL!

IMPORTANT NOTICE

Please help us, help you, to collect your garbage and yard waste. Your attention to the box(es) checked below is appreciated. Thank you!

- 1. Yard waste cans larger than 32 Gal; over 50 lbs not permitted
- 2. No bottom or handles on yard waste can. please replace
- 3. Hazardous materials not allowed
- 4. Location of yard waste cans; trash not curbside
- 5. Unmanageable brush; over 50 lb bundles *or* over 4 feet in length *or* logs over 4" in diameter *or* not bundled/tied for manual collections
- 6. Brush pile over 4 cubic yards total
- 7. Kitchen waste must be placed in city issued automated cart. \$6.50 extra pick-up fee after 2 courtesy pick-ups per year. (This does not include the overflow kitchen waste following the 6 major holidays)
- 8. Yard waste bags not of sufficient size/strength
- 9. Clean up container required
- 10. Building debris/fencing/ sand/rocks in cart
- 11. _____
- 12. Contact Utility Billing 727-298-3024

#1 thru #11 PLEASE CONTACT:
Dunedin Solid Waste Division 727-298-3215

Date _____ Time _____ Truck# _____

1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11

Address _____

Date _____ Time _____

Truck# _____

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Solid Waste & Recycling
727-298-3215

3 in 1
Gets it done!

Helpful tips for once-a-week curbside services...

<p>The green/black garbage cart is serviced by an AUTOMATED side-arm truck provided by Dunedin Solid Waste</p> <p>The capacity is 7 - 9 standard size kitchen garbage bags</p> <p>Dispose of "wet" kitchen waste only; this includes food items and non-recyclable materials.</p> <p>The contents of this cart are taken to the Pinellas County Landfill</p>	<p>The blue recycling cart is serviced by an AUTOMATED side-arm truck and is currently being provided by Republic Services</p> <p>The lid of the cart provides a helpful recycling guide</p> <p>The contents are taken to a sorting facility to be recycled</p>	<p>Yard waste & bulky curbside items are serviced by a MANUAL rear-load truck provided by Dunedin Solid Waste</p> <p>Place yard waste in personal containers OR leaf bags OR in small manageable piles</p> <p>Place bulky items, such as, furniture, boxes or old toys at the curb</p> <p>The contents are taken to a sorting facility to be recycled</p>

PLEASE PLACE ITEMS CURBSIDE THE NIGHT BEFORE COLLECTIONS AND REMOVE CARTS FROM THE CURB BY THE MORNING FOLLOWING COLLECTION DAY

Check your green cart for a decal indicating your "All In Service Day" coming soon!

YARD WASTE RECYCLING GARBAGE

3 FT 3 FT

Collection Day Curbside Placement

Why 3 In 1?

- The success of the single-stream recycling program has rendered the second garbage collection day underutilized
- Less trucks on the road is healthier for the environment and is less wear and tear on our city streets
- Just one convenient service day to remember

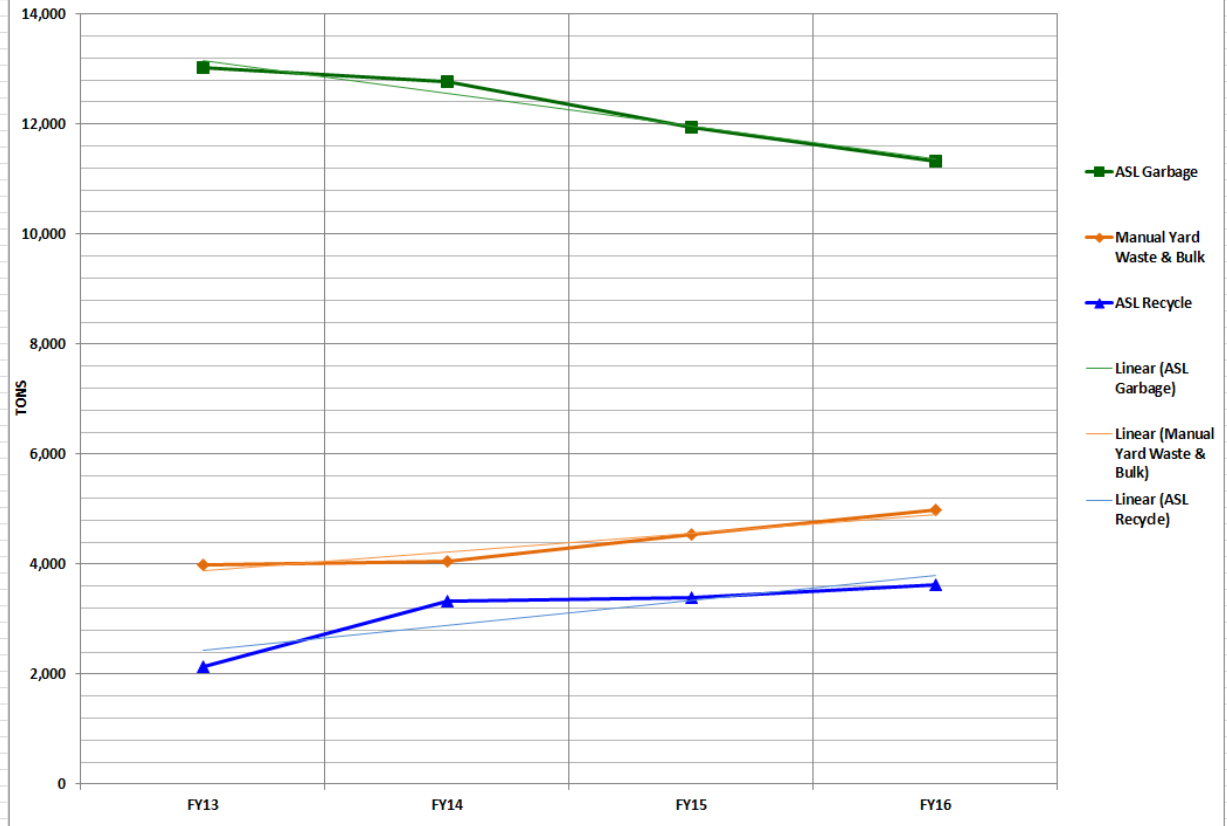
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Home of Honeymoon Island



Trends & Now what?

	ASL Garbage	ASL Recycle	Manual Yard Waste & Bulk
FY13	13,031	2,128	3,991
FY14	12,780	3,329	4,056
FY15	11,937	3,391	4,539
FY16	11,325	3,632	4,977

Curbside Collections - Annual Tonnages - 4 Year Trend



“Summary”

- Build consensus! Customers will be more receptive to change if they see a direct relationship between their fees and the amount of service received.



DUN DIN

Home of Honeymoon Island

Solid Waste & Recycling

1070 Virginia Street

Dunedin, FL 34698

P-727-298-3215

F-727-298-3214

www.DunedinGov.com

