



# **Driving Successful Sustainability Solutions with Technology and Innovation**

NATIONAL POSTAL FORUM | MAY 3-6, 2026 | PHOENIX, AZ

# Today's presenters:

- **Jennifer Beiro-Réveillé** – Chief Sustainability Officer
- **Kristine A. Sedey** – Program Manager, Sustainability Initiatives
- **Thomas Simpson** – Manager, Corporate Sustainability Initiatives

# Greetings from Environmental Affairs and Corporate Sustainability

- Today we will present an overview of USPS's sustainability initiatives, sustainable packaging goals, USPS BlueEarth® Secure Destruction and USPS BlueEarth® Carbon Accounting program.
- This presentation highlights the value placed on USPS's extensive resources and the success of its internal collaborative effort with our largest customers.

# Our Environmental Compliance Landscape

- One of largest environmental footprints in the public and private sector.
- Subject to federal, state, and local environmental regulations with thousands of regulated systems/activities.
- Leverage technology and compliance management system to oversee and ensure organizational compliance across 31,000+ postal sites.



## Air Compliance

- 1,150+ Regulated Systems
- 500+ Permits & Plans
- 100 Trip Reduction Programs
- 100 Emissions Inspections



## Hazardous & Regulated Waste

- 1,000+ Hazardous Waste Generators
- 31,000+ Regulated Waste Generators
- 130 Hazardous Materials Reports
- 103,000 lbs. Hazwaste disposed annually



## Storage Tanks

- 5,500 Aboveground Tanks
- 650 Underground Tanks
- 375 Annual Testing/Inspections



## Water Compliance

- 3,600+ Regulated Systems
- 600+ Permits & Plans
- 50+ Annual Sampling Activities



## Regulatory Documents

- 160,000+ records maintained
- 6,500 users
- 5K+ Compliance Monitoring Plans



## Required Training

- 28,000+ Impacted Employees
- 80,000+ Courses Annually
- 26 Courses/Videos in LMS

# Our Focus on Energy Management

**Responsible for leading development to complete Postal Service Greenhouse Gas inventory, centralize USPS Utility bill pay to minimize waste, improve efficiency, and lower costs**

- Quantify the Postal Service Greenhouse Gas emissions
- Manage the Utility Management System (UMS) and facilitate UMS training
- Oversee the International Post Corporation (IPC) Sustainability Management and Measurement System (SMMS) and GHG Audit artifacts
- Complete the Corporate Greenhouse Gas and Energy Reporting
- Maintain Corporate Energy Interface (CEI) which houses the Resiliency Tool
- Champion Energy and Water Conservation programs



# Sustainability Services Available Now!

**USPS BlueEarth® Services** are a branded suite of services that provide sustainability solutions.

Service	Target Customers	Business Advantage
<b>Carbon Accounting</b>	All Business Mailers with Customer Business Gateway Accounts	<ul style="list-style-type: none"><li>• Customer Retention/Acquisition</li><li>• Customer Relationship</li><li>• Value-Added Service</li><li>• No Mailer Cost</li><li>• Unique = Competitive Advantage</li></ul>
<b>Secure Destruction</b>	First-Class™ Business Mailers	<ul style="list-style-type: none"><li>• Customer Retention/Acquisition</li><li>• Customer Relationship/Dependency</li><li>• Value-Added Service</li><li>• No Mailer Cost</li><li>• Unique = Competitive Advantage</li><li>• Win-Win = Reduced Ops Cost for All</li></ul>
<b>Federal Recycling</b>	Federal Agency Mailers	<ul style="list-style-type: none"><li>• Federal Customer Relationships/Dependency</li><li>• Value-Added Service</li><li>• No Mailer Cost</li><li>• New Postage Revenue</li><li>• Unique = Competitive Advantage</li></ul>

# USPS BlueEarth Carbon Accounting



# What is USPS BlueEarth® Carbon Accounting?



- Allows business customers to measure and manage GHG emissions
- Available for free download within the Business Customer Gateway

## Target Customers

## Business Advantage

<p>All Business Mailers with Customer Business Gateway Account</p>	<ul style="list-style-type: none"> <li>• Customer Retention/Acquisition</li> <li>• Customer Partnership</li> <li>• Value-Added Service</li> <li>• No Mailer Cost</li> <li>• Unique = Competitive Advantage</li> </ul>
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Info sheet and promotional video available on the USPS.com® website


USPS BlueEarth® 

## Carbon Accounting Service




This no-fee service enables USPS® business customers to measure and manage their greenhouse gas (GHG) emissions. USPS follows the most widely accepted accounting methods to calculate your shipping and mailing GHG emissions based on item characteristics, including product type, size, weight, processing, distribution, and transportation. Customers using this service are provided Scope 3 Carbon Emissions statements specific to their actual USPS mailing and shipping.

**BUSINESS MAILER BENEFITS**

 GHG Reporting	 Climate Adaptation	 Supply Chain Sourcing
 Carbon Offsetting	 Brand Enhancement	 Logistics Solutions
 Environmental, Social, and Governance Goals		

**How is mailing & shipping activity reported within GHG emissions?**

GHG emissions are typically reported as carbon dioxide equivalents with direct and indirect emissions inventoried. USPS BlueEarth® Carbon Accounting specifically enables business mailers to track Scope 3 emissions.


 <b>SCOPE 1 Direct</b> GHG emissions from owned sources, such as a vehicle fleet	 <b>SCOPE 2 Indirect</b> GHG emissions from purchased sources, such as electricity	 <b>SCOPE 3 Indirect</b> All other indirect GHG emissions, typically including mailing and shipping activity
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**How does USPS use carbon accounting to calculate the GHG emissions for business customers?**

USPS annually inventories its GHG emissions and assigns GHG emissions by mailing types.

**How can USPS BlueEarth Carbon Accounting statements be accessed by business customers?**

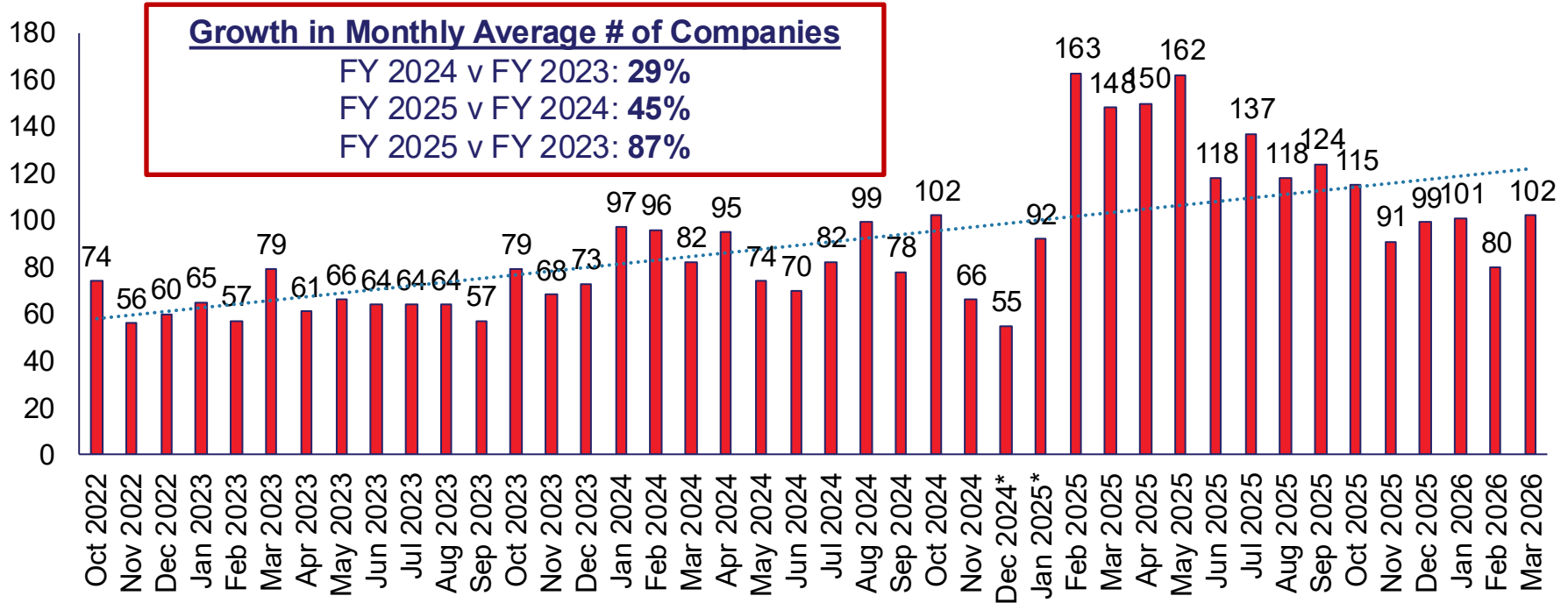
Explore your reports online at the USPS.com® [Business Customer Gateway](#) (BCG). With our seamless user interface, you can customize your reports by mailing type emissions.

 For more information or for reporting assistance, visit [usps.com/green](https://usps.com/green) or contact your USPS account representative or USPS Environmental Affairs and Corporate Sustainability at [sustainability@usps.gov](mailto:sustainability@usps.gov)

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# Number of Companies Accessing USPS Carbon Accounting Reports in Business Customer Gateway



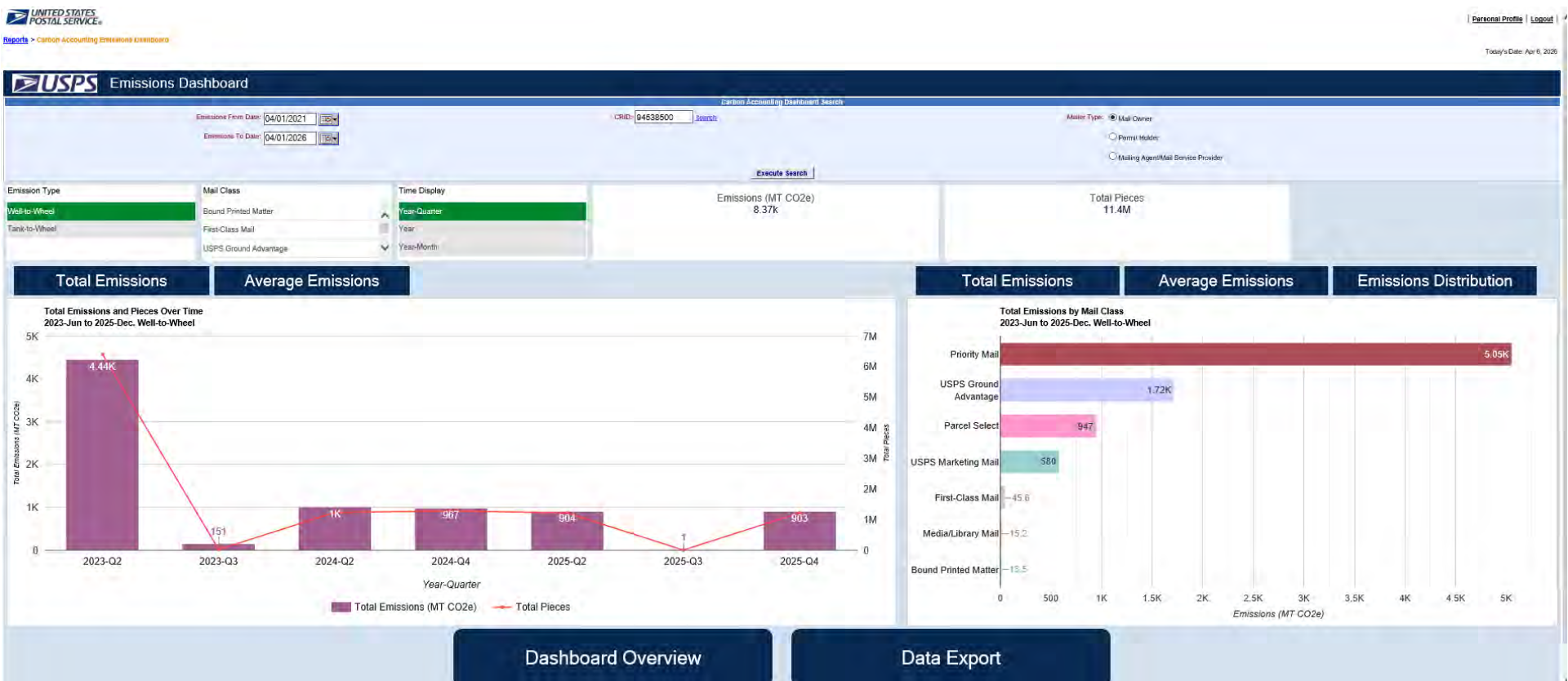
Note: Pending regulations by California could result in increased usage of the Business Customer Gateway Carbon Accounting Statements.

\* Excludes USPS Ship data due to tracking system error.

# Major Companies Accessing Carbon Accounting Statements



# Sneak Peak: New USPS BlueEarth Carbon Accounting dashboard



# USPS BlueEarth Secure Destruction



# The big picture.

- Undeliverable as addressed (UAA) mail can have a major impact on businesses, customers, and the planet. How you handle it matters!



## The challenge.



### **For businesses:**

Storage and disposal is costly and time consuming.



### **For customers:**

Potentially puts private and protected information at risk.



### **For the planet:**

Returning mail to the sender contributes to CO2 emissions from transport.

The solution.

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**USPS BLUEEARTH®  
SECURE DESTRUCTION**

An efficient way to dispose of UAA mail that helps businesses save money, time, and the environment while protecting customer data.



## What it is.

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Secure Destruction is a **free** and **sustainable** opt-in mail service that securely shreds and recycles your UAA First-Class<sup>®</sup> letter and flat-sized mail.

## What does this mean for your business?

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**A cost-effective solution** and less UAA mail to manage and dispose of.



**Reduced security risk** with fewer process touchpoints.



**Lower carbon impact** with less return-to-sender transport.

# What is USPS BlueEarth® Secure Destruction?



Opt-in secure mail service for **no additional fee!**



Available for letter- and flat-sized First-Class Mail® mailpieces



Reduces Return to Sender (RTS) mail volumes using Intelligent Mail® barcode (IMb®) technology



Provides SD eNotifications

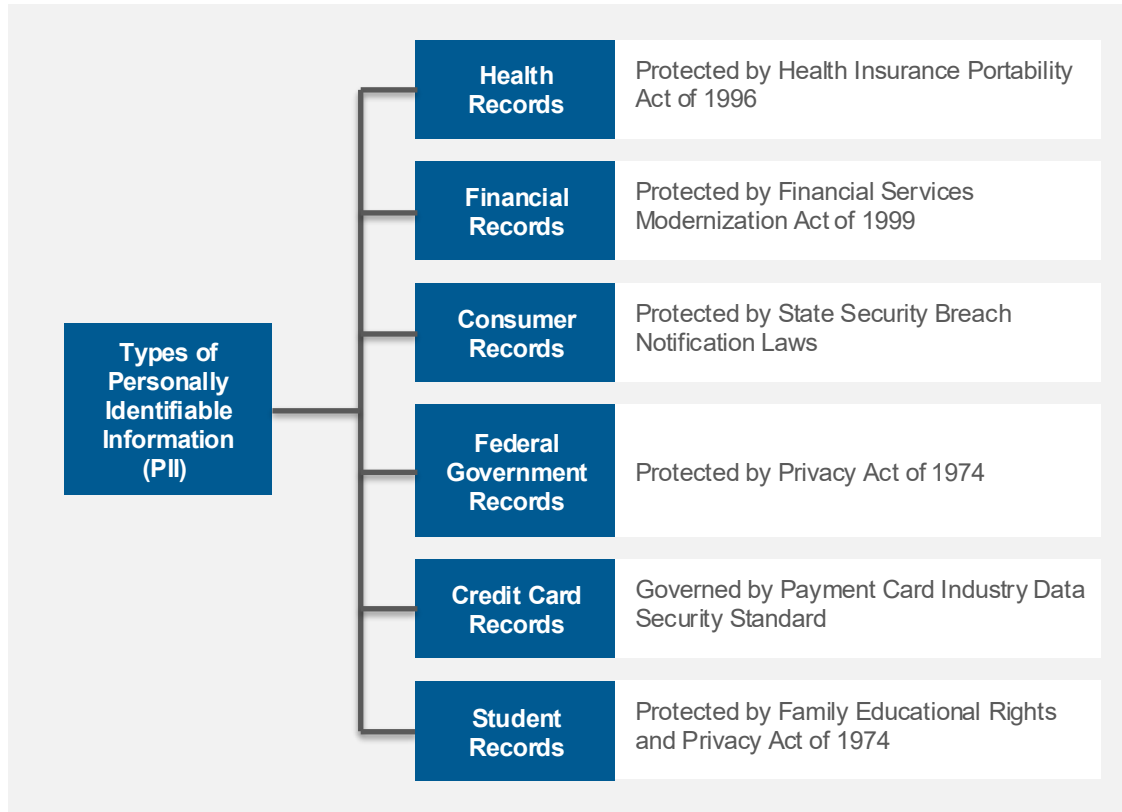


Performed by USPS® employees in USPS facilities

# What business mailers can benefit from USPS BlueEarth Secure Destruction?

## Companies who:

- Send sensitive, confidential, and/or personally identifiable information via First-Class Mail® letters and flats.
- Participate in our Address Change Service.
- Are concerned about the costs and risks of securely handling return-to-sender mail in-house and via third parties.
- Want to have a positive impact on the environment.





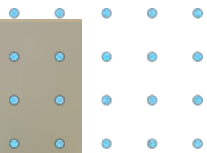
## Why it's good for your **business**.

In 2021 alone, the cost to forward, return, and dispose of UAA mail exceeded **\$1.38 billion**.<sup>1</sup>

Secure Destruction is free and:

- ✓ Significantly reduces the cost and resources to dispose of UAA mail.
- ✓ Keeps your customer database up-to-date and relevant with daily reports.
- ✓ Decreases the amount of mail that you send to undeliverable addresses.
- ✓ Aligns your business with key customer priorities—sustainability and privacy.

1. USPS



## Why it's good for your **customers.**

**81%** of consumers agreed that the way an organization treats personal data is indicative of how it views and respects its customers.<sup>1</sup>

Secure Destruction helps your business:

- ✓ Address growing consumer privacy concerns.
- ✓ Strengthen information security programs, processes, and procedures.

1. "Data Transparency's Essential Role in Building Customer Trust," Cisco 2022 Consumer Privacy Survey, October 2022.



## Why it's good for the environment.

Sustainability is a top priority for consumers.

**78%** of survey respondents agreed that companies and brands are not currently doing enough to protect the planet.<sup>1</sup>

With Secure Destruction:

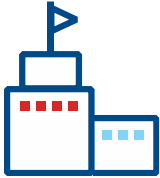
- ✓ For every 25,000 pieces of carrier delivered returned mail that is destroyed, carbon emissions are reduced by an average of one metric ton of CO2 equivalent.<sup>2</sup>
- ✓ Eliminating unnecessary reverse logistics helps reduce the carbon footprint.
- ✓ All destroyed mailpieces are recycled, reducing the use of natural resources.

1. "Data Transparency's Essential Role in Building Customer Trust," Cisco 2022 Consumer Privacy Survey, October 2022.  
2. Secure Destruction Fact Sheet, USPS, May 10, 2022.

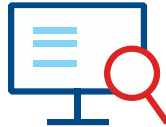


## Delivering peace of mind.

With Secure Destruction, you and your customers can rest easy knowing that:



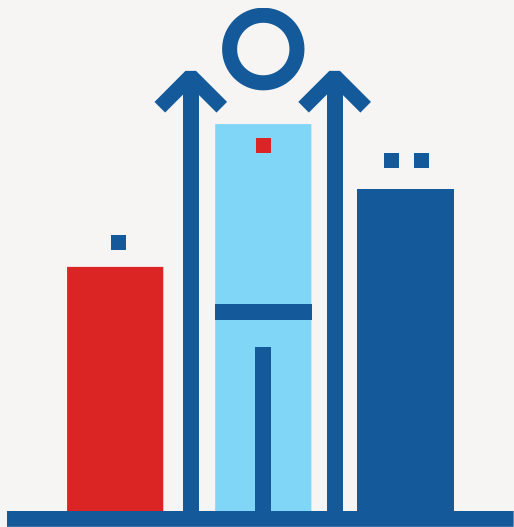
The destruction process takes place within secure USPS facilities by Postal employees, reducing risk of information exposure.



The entire process is monitored by the United States Postal Inspection Service (USPIS).



Mailpieces designated for Secure Destruction are considered “live” until they are shredded, which means they have the full protection and power of the law.



## USPS is leading the charge.

With Secure Destruction, we are taking the next step towards environmental and security responsibility.

How? By helping you align your business values with human values.

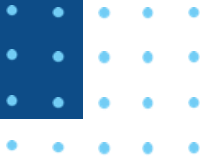
Securely disposing of UAA mail within Postal facilities creates a more sustainable and cost-effective solution for the mailing industry that benefits businesses, customers, and the environment alike.

It's a win-win for everyone.



# The nuts & bolts

How to enroll and get started.



# Requirements to enroll.

Secure Destruction is free, but mailers must be enrolled for Address Change Service™ (ACS™) prior to enrolling.

## To participate in the program, you will need to:

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- 01** Use the Intelligent Mail® and Secure Destruction Service Type Identifier barcodes on First-Class mail or flats.
- 02** Have access to the Electronic Product Fulfillment (EPF) website.
- 03** Have access to the Electronic Product Fulfillment (EPF) website.
- 04** Have an ACS account to receive notifications.
- 05** Complete and submit the Secure Destruction enrollment form.
- 06** Determine which Secure Destruction Service Type ID you will use.

# How does USPS BlueEarth® Secure Destruction benefit our business mailers?

Secure Destruction is available for “no additional cost” to our ACS mailers:

- Provides an added level of convenience
- Helps reduce mailer costs associated with managing return to sender mail
- Provides mailers with electronic mailpiece data for each piece of undeliverable mail destroyed
- ACS data provided to help mailers minimize the amount of mail sent to undeliverable addresses.



# Why is USPS BlueEarth® Secure Destruction good for the environment?

- It eliminates unnecessary reverse logistics and helps reduce the carbon footprint of First-Class Mail™
- For every 25,000 pieces of Return to Sender mail that are destroyed, carbon emissions avoided is estimated at one metric ton of CO2 equivalent.<sup>1</sup>
- All destroyed mailpieces are recycled, reducing the use of natural resources.

**Sustainability is a top priority for consumers. 78% agreed that companies and brands are not currently doing enough to protect the planet.<sup>2</sup>**

1. Secure Destruction Fact Sheet, USPS, April, 2026.

2. "Data Transparency's Essential Role in Building Customer Trust," Cisco 2022 Consumer Privacy Survey, October 2022.



# Why is Sustainable Packaging an Industry-Wide Topic?

- Changing consumer attitudes
- Demands from regulators
- Competitor product offerings



# What Is Sustainable Packaging?

*Developing packaging with improved sustainability attributes.*

## What does that mean?

Holistic approach to package design, material choice, manufacturing, and life cycle with an emphasis on:

- Reusability (drive the circular economy)
- Reduced ecological impacts (sourcing products from Sustainable Forestry Initiative or Forest Stewardship Council®)<sup>1</sup>
- Recycled product content
- Improved recyclability

<sup>1</sup>Forest Stewardship Council® is a registered trademark of FSC International Center.

# What USPS® Packaging Products are Sustainable?

USPS Priority Mail® and Priority Mail Express® paper packaging meets Sustainable Forestry Initiative or Forest Stewardship Council®<sup>1</sup> certification standards.

## What does this mean?

- Any pulp used in our paper packaging is sourced through a careful chain of custody that ensures the pulp comes from sustainably managed forests.

Goals	Initiatives	Specific Actions	FY 2030 Targets (FY 2021 Baseline)
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Circular Economy	Sustainable Acquisition	Divert waste from landfill by increasing recycling rate	Divert <b>75%</b> of waste from landfill
		Increase packaging recycled content and recyclability	Increase packaging recycled content to <b>74%</b>
			Increase packaging recyclability to <b>88%</b>
		Purchase on site renewable energy and renewable energy certificates	Increase renewable energy to <b>10%</b>

<sup>1</sup>Forest Stewardship Council® is a registered trademark of FSC International Center.



# How Can You Locate Sustainable Packaging on the USPS.com® Website?

It's now easier than ever!

The Postal Store® on the USPS.com website has been enhanced to provide a drop-down menu to filter sustainable packaging products.

The screenshot shows the USPS Postal Store website interface. At the top, there's a search bar and navigation icons for Stamps, Supplies, Cards & Envelopes, Collectors, Gifts, Business Supplies, and Saved. The main heading is 'Shipping Supplies' with '1 - 18 of 29 Results' and a 'Sort by: Relevance' dropdown. On the left, a 'Filter By' section includes 'Category' (Shipping Supplies (29), Business Supplies (23)), 'Product Type' (Sustainable Supplies (29), Free Shipping Supplies (48), Priority Mail (48), Prepaid Priority Mail (7), Forms and Labels (16), Boxes (21)), 'Envelope Type' (Prepaid (6), Priority Mail (5), Priority Mail Express (2)), and 'Box Type'. The 'Sustainable Supplies' filter is highlighted with a red box. The main content area features a promotional banner 'Make Shipping Easier' with a 'Shop Now' button and an image of shipping supplies. Below the banner, there are four Priority Mail boxes.

Source: [https://store.usps.com/store/shipping-supplies/sustainable-supplies/\\_/N-19vsn4c](https://store.usps.com/store/shipping-supplies/sustainable-supplies/_/N-19vsn4c)

# How is USPS Improving Packaging Labels?

- USPS has partnered with How2Recycle<sup>®1</sup>, an industry-recognized, consumer-oriented package labeling system that uses Federal Trade Commission guidance.
- How2Recycle labels are designed to communicate disposal instructions.
- **What packaging has the How2Recycle label:**
  - Priority Mail<sup>®</sup> packaging
  - Priority Mail Express<sup>®</sup> packaging
  - Ground Advantage<sup>®</sup> packaging
  - ReadyPost<sup>®</sup> packaging
  - Postcards and certain printed paper products

<sup>1</sup>How2Recycle<sup>®</sup> is a registered trademark of Green Blue Institute.



# USPS Sustainability Add-On Mailing Promotion

- Receive a 1% mailing discount when you demonstrate that the paper used in your mailing came from a certifiable, responsible source



## Sustainability

Demonstrate the paper used in your mailings is responsibly sourced and sustainability produced by exhibiting an eligible certification.



**1% DISCOUNT**

Discount Added to Mailers Promotion Discount on Eligible Mail Pieces

## Eligible Mail

- First-Class Mail® letters, cards, and flats
- USPS Marketing Mail® letters and flats
- Nonprofit USPS Marketing Mail® letters and flats

## Requirements

Mailer must qualify for and demonstrate one of the following certifications:

- 1 Sustainable Forestry Initiative
- 2 Forest Stewardship Council
- 3 Programme for the Endorsement of Forest Certification
- 4 Bureau Veritas
- 5 SCS Global Services
- 6 PrintReleaf

# Thank you!

- Today we presented an overview of USPS's sustainability initiatives, sustainable packaging goals, Secure Destruction and the USPS BlueEarth® Carbon Accounting program.
- This presentation highlights the value placed on USPS's extensive resources and the success of its internal collaborative effort with our largest customers.
- This collaboration is designed to bring significant value to our customers, recognizing the growing trend of businesses and consumers preferring to purchase from environmentally conscious companies, and how USPS supports and illustrates these efforts.

***Putting Our Stamp on a Greener Tomorrow®***