Surplus Furnishings ...



Mark Lennon IRN – The Reuse Network <u>mlennon@irnsurplus.com</u> 603-496-7908 Striving for Zero Waste at Colleges & Universities

Greenbuild 2017 11/6/2017



IRN – The Reuse Network

We've been doing reuse of surplus assets for 15 years

We manage reuse on a large scale (10 million lbs this year) We network with U.S. & international charities

Our niche: Large projects, lots of surplus, professional management



Surplus Property Surplus is an issue for every school:

- Replacement
- Renovation
- Demolition
- Day-to-day attrition
- Move-out





Surplus Should Be a Zero-Waste Material



People in the U.S. and worldwide need lots of stuff



Surplus Can Be a Zero-Waste Material

It is not furniture on Tuesday and trash on Wednesday.

Almost all can be reused.

If it can't be reused, it can be recycled.

Our experience: 99%





Surplus Property Options

- 1. Internal reuse
- 2. Resale
- 3. Local donation
- National & international nonprofits (what I do)

These are NOT mutually exclusive. The most successful schools use combinations.



Surplus Property Options

Genus	Species			
Internal Reuse	Internal Craig's List			
	Warehouse			
Resale	Warehouse			
	Physical Auction			
	Electronic Auction			
Local Donation	Matchmaking			
	Open House			
National/ International	Managed Internally			
Relief	Managed Externally			

1. Internal Reuse

Internal Craig's List

Items posted to organization-wide network Typically no cost to recipient

b) Warehouse

Warehouse with or without electronic posting of new acquisitions If stuff doesn't get picked up, it goes away



2. Resale

a) Warehouse

Open to public. Regular hours.

b) Physical Auction

Assemble into lots or sell (big items) individually. Advertise. Manage.

c) Electronic Auction

Create or purchase software or service. Establish lots. Post and manage auctions. Manage pickup or shipment.



3. Local Donation

Depending on location, there may be dozens or hundreds of potential outlets for surplus

a) Matchmaking

Direct contact: Phone calls, wish lists Broad-scale marketing: Email and/or website Many will offer to pick up from your location

b) Come 'n' get it: Periodic open house



4. National, International Relief

- U.S. & international demand for usable surplus is essentially infinite.
- Managed Internally
 You need to find them. You need to manage the project for them (removal, loading, paperwork).
- Managed by Others (like IRN) One-stop solution. Costs money.



I totally apologize for the next slide . . .





Genus	Species	Space	Staff Time	Staff Expertise	Reve- nue	Quanti- ties	Advantages	Disadvantages
Internal Reuse	Internal Craig's List	++	++	+++	-	SM	Saves \$\$; Keeps surplus local	Management; Incomplete
	Warehouse	+++	+++	+	-	SM	Saves \$\$; Keeps surplus local	Space; Incomplete
Resale	Warehouse	+++	+++	+	\$ - \$\$\$	SM	Revenue; Keeps surplus local	Space; Incomplete
	Physical Auction	+++	+++	++	\$ - \$\$\$	SM	Revenue; Pretty complete	Space; Management
	Electronic Auction	+++	+++	++	\$ - \$\$\$	SML	Revenue; Pretty complete	Space; Management
Local Donation	Matchmaking	+	+++	++	-	S	Keeps surplus local; CR	Management; Incomplete
	Open House	+++	+++	+	-	SM	Keeps surplus local; CR	Management; Incomplete
National/ International Relief	Managed Internally	-	+++	+++	-	ML	Low \$\$ outlay; CR	Learning Curve; Management
	Managed Externally	-	+	+	(\$\$)	ML	Simple; Comprehensive	Cost; Not for small quantities

Examples

Internal Craig's List with Warehouse - Bowdoin https://www.bowdoin.edu/facilities/on-line-warehouse/furniture.shtml

Staffed and Scheduled Warehouse - UNC https://finance.unc.edu/departments/strategic-sourcingpayment/procurement/asset-management/surplus/

Multiple – Craig's List, Warehouse, Auction – ASU, CSU https://cfo.asu.edu/surplus http://cr.colostate.edu/surplus-property.html

Local Donation - Harvard

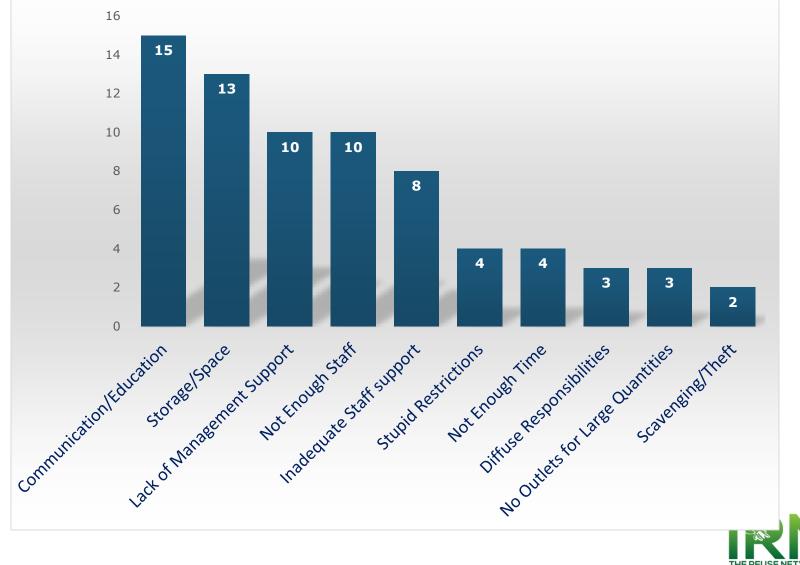
http://www.energyandfacilities.harvard.edu/facilitiesservices/recycling-waste-management/surplus-distribution

National & International Relief - IRN www.irnsurplus.com

Move-Outs – The Decisions You Need to Make

Who Collects It?	Staff; Students; Charity; or Contractor
How Is It Collected?	Staffed Locations; or Unstaffed Locations
Where Is It Collected?	A Lot of Places; or a Few Places
How Frequently Is It Collected?	Ongoing Collection; or Scheduled Events
Who Moves It?	Staff; Students; Charity; or Contractor
Where Does It Go?	Charity Site; School Site; or Contractor Site
Who Sorts It?	Staff; Students; Charity; or Contractor
Who Gets It?	School; Students; Charity; Contractor
How Is It Disposed?	Goes to Charity; Have a Yard Sale Right Away; Store It, then Have a Yard Sale Later; or Sell It Through a Storefront or Warehouse
Who Gets The Money?	No Money; Charity; School; or Students

Why Isn't Surplus a Zero-Waste Material?



CONCLUSION

There are many ways to Run a rapid ... Amuse a cat ... Peel a tomato ... Slice an anchovy ... Scratch an itchy place on your back Many paths to successful surplus asset reuse (but all take work and perseverence)



Thank You for Having Me

www.irnsurplus.com 603-229-1962 <u>mlennon@irnsurplus.com</u> 603-496-7908

Why we do what we do. This is one of my favorite bike rides in South Jersey. That's sea level in the background. Two feet of rising sea level, and its gone. Forever.