MINNEAPOLIS ONE SORT UPDATE

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PHASED ROLL OUT

Phase I – Fall 2012	10/29/12	12/7/12	Nov 12-16 (City)	Nov 19-23 (City)	Nov 26-30 (MRI)			
			15K	15K	4K			

Phase II- Spring 2013	4/22/13	4/29/13	5/6/13	5/13/13	5/20/13	5/27/13	6/3/13	6/10/13
	10K	10K	10K	10K	10K	10K	10K	10K
Subject to change pending weather, manufacturing delay, equipment needs etc.								

ANTICIPATED OUTCOME FROM RESEARCH

WHAT CAN MINNEAPOLIS EXPECT

Variable	New Minneapolis Recycling Program
Collections	Increase citywide recycling weight by minimum 30% to 60%
Average Commodity Prices	Similar to current program commodity prices (Market Based)
Processing Costs	Estimate $60 to $80 per ton.
Residual Rates	2.5% to 4%
Avoided Tipping Fees	Saves the city $47/ton
Operational Costs	Single Sort Most Efficient. Operational Impact Needs Market Verification though Request for Proposal (RFP) Bid Information.

Resource Recycling Systems
www.recycle.com

Minneapolis
City of Lakes

SEH

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PHASE I ROLL OUT

- Curbside one sort program was rolled out to approximately 31,500 residential customers.
- Collection quantities showed a significant increase.
- The increase in recycling over the first six weeks of the one sort program was 63% or 396 more tons than the previous year on multi sort.
- Current trend is on track for Minneapolis to meet its long term recycling goals.
- Original processing cost estimate was $60 – $80 per ton. The actual rate is $48 per ton.
- Residual rates – 3.7% - 4%.
- Greatest increase in NE and SW Neighborhoods.

RESIDUAL RATES

UNWANTED MATERIALS

- Plastic grocery bags
- Fertilizer/Salt pellet bags
- Plastic shrink wrap
- ABS plastic (tool cases)
- Soiled paper plates
- Styrofoam – expanded polystyrene

POSITIVE RESPONSES

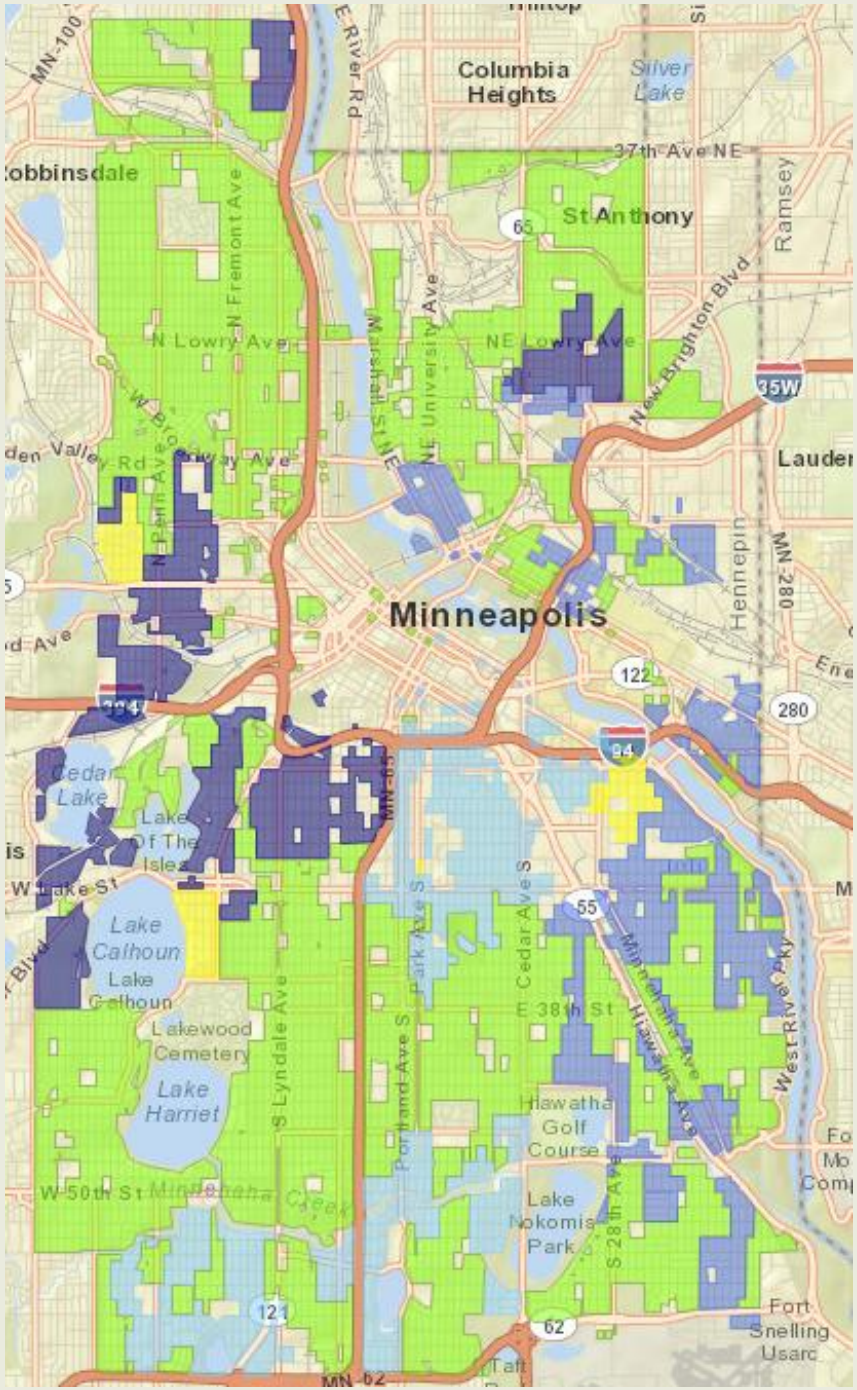
- **Hennepin County** – A 63% increase in recycling by those households is a huge success - way more than I would have expected!!!!! Have to be pleased with those results - good work!

- **Waste Management** – "Inbound material looks good. The residents and drivers are doing a great job!"

- **Recycling Staff – "**The new program is safer for our drivers and quieter for the neighborhoods. No more working on the side of the truck, or having to climb snow banks in winter to get recycling. Neighborhoods look cleaner, we don't have items blowing out of the bins. Easier backing up truck (no trailer to pull) and have partner to spot you."

PUBLIC RECEPTION

- Press has been overwhelmingly positive.
- Resident feed back has been extremely positive.
- “It's the best thing to happen to Minneapolis since the '91 World Series” – Comment from Star Tribune Reader
- Presentations provided to Recycling Association of America, Solid Waste Management Coordinating Board, North First.
- Outreach to Community Neighborhoods Ongoing
- One Sort Web Site www.minneapolismn.gov/onesort



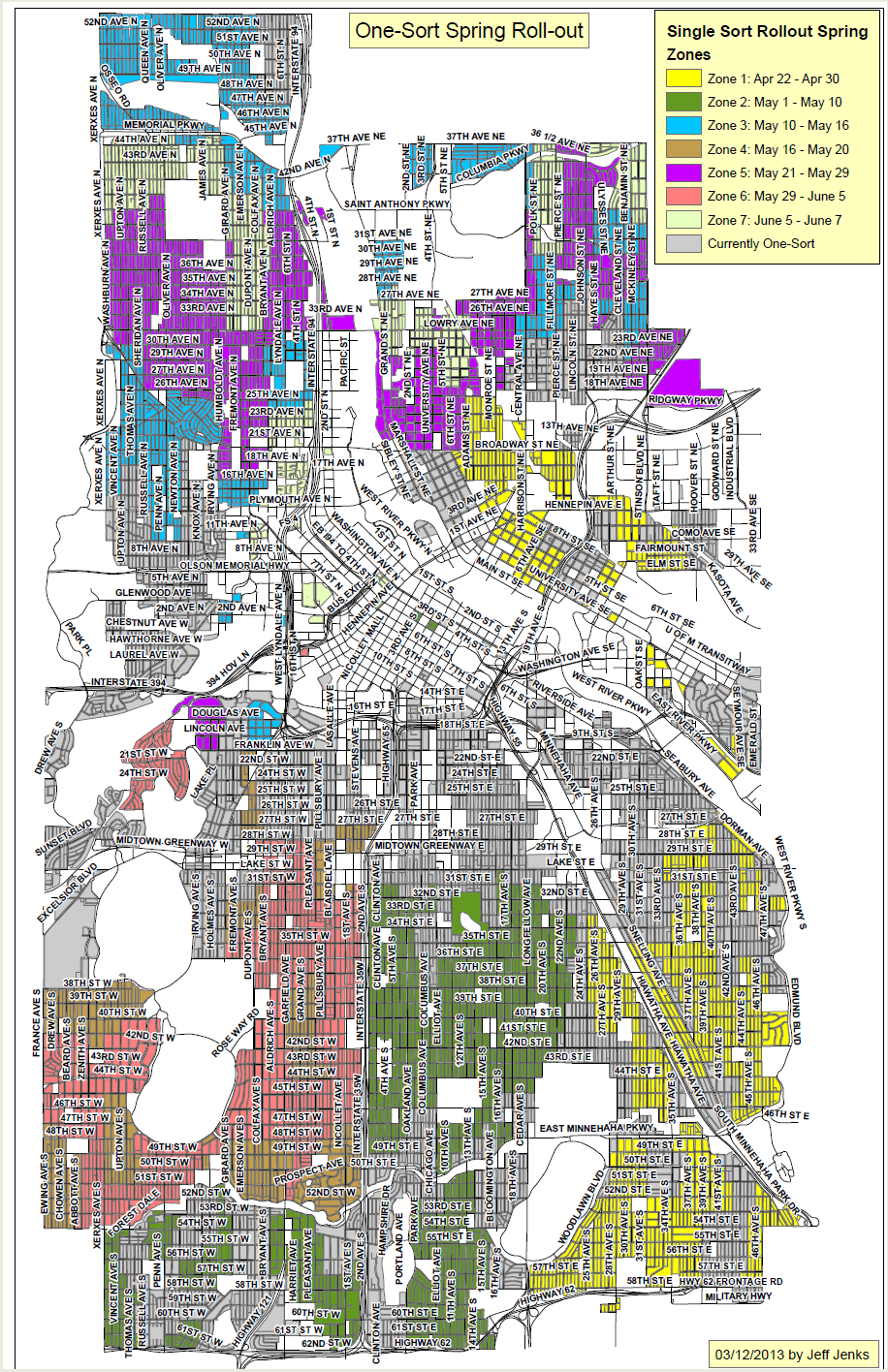
ONE SORT
PHASE I AND II MAP

Minneapolis Recycles

TRANSPORTATION AND PUBLIC WORKS – APRIL 2ND, 2013

PHASE II ROLL OUT

- Curbside one sort program will be rolled out to approximately 75,000 customers from April through June.
- Roll out is over twice the size of fall distribution.
- The increase in phase II is predicted to be similar to the 60% seen in phase I.
- Total residential recycling customers 105,000



ONE SORT PHASE II MAP

Minneapolis Recycles

One-Sort

Subject to change pending weather, manufacturing delay, equipment needs, etc.

TRANSPORTATION AND PUBLIC WORKS – APRIL 2ND, 2013

NEXT STEPS

- Photo Op on Earth Day April 22nd
- Education and Outreach / Recycling Coordinator
- Execute Communications Plan Phase II / Create PSA based on rates and goals for program expansion
- Regular Updates to Elected Officials
- Monthly/Quarterly/Annual Review of Program

QUESTIONS?

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