



**North Loop Neighborhood Association
Planning and Zoning Committee Meeting**

**June 19, 2013
6:00 – 7:30 p.m.
Heritage Landing**

Minutes

I. INTRODUCTIONS

- a. Meeting called to order at 6:03pm.
- b. Minutes from May were approved.

II. DISCUSSION ITEMS

- a. Hennepin County District Energy – *Nina Axelson and Andrew Leith*
 - i. Key issues/ concerns include:
 - 1. Presentation of the proposed district energy system for the North Loop neighborhood
 - 2. System is comprised of a network of underground pipes to provide heating and cooling the areas of the NL neighborhood
 - 3. The benefits of district energy to the NL include:
 - a. Make the HERC more energy efficient
 - b. Be better neighbors
 - c. Improves environmental condition in the neighborhood
 - d. Reduces carbon footprint in the neighborhood
 - 4. The consultant Evergreen is a 503c that runs district energy in St. Paul
 - 5. The recent study by Hennepin County to determine the best location for energy improvement within the county had the NL neighborhood in the top 3.
 - 6. Downtown Minneapolis already has some steam/heat and chilled water loops
 - 7. Waste heat recover aspect:
 - a. 40% is on the high end of waste heat recovery
 - b. All waste heat can be used for heating and cooling
 - c. HERC is 3x the scale of the St. Paul district energy system (which provides 80% service to dtwn St. Paul)

- d. There is lots of energy left over to provide heating and cooling without additional fuel being added to the system
8. The first phase of the project will be at the INTERCHANGE. A snow melt system will be added to this project in the upper plaza and station platform areas. Heating and cooling will also be provided in the Metro Transit police building.
9. District energy could serve up to 20 million sq. ft. of industrial, residential and commercial uses
10. New developments/ buildings in the NL should add a 4 pipe system to best facilitate district energy in the future
11. There are realistic opportunities to extend district energy towards Broadway Avenue
12. For additional information see the project website

<http://hennepin.us/portal/site/HennepinUS/menuitem.b1ab75471750e40fa01dfb47ccf06498/?vgnnextoid=38610cd6d72ce310VgnVCM10000099fe4689RCRD>

b. Committee Business

1. Education Committee

- a. By July 1st a list of coffee shops in the study area (the 5 dtwn. Neighborhoods) will be created to distribute survey posters
- b. Commitment from the DMNA to fund the survey (10 total questions)
- c. No hard copy surveys will be created just an online version (survey monkey format)
- d. Survey starts Sept. 2nd
- e. Survey will be posted in the Downtown Journal and will be marketed through other resources

2. SW LRT

- a. Last meeting focused on brain storming improvements for the station areas
- b. Still discussing the alignment for the Royalston Station
- c. SWLRT outreach person will come to the NL in the future
- d. Also continued discussion of relocation and co-location.

III. ADJOURNMENT

Attendees:

DJ Heinle, Co-chair

Karen L. Rosar

John Slack

Kelly Nelson

Alice Eichholz

Jo Vos

Tony Videen