Kevin Perry Presentation May 17, 2017 – N St Cohousing Neighborhood Discussion Notes

LIKES and SUGGESTIONS:

- Separate bike paths from the streets (green path);
- Bridges to allow people to move across rainwater;
- Traffic circles as rain garden location / maybe edible garden;
- Pedestrian friendly curbs are needed at intersections;
- Streets don't need to be so wide / reclaim some of this space;
- Really like the curb extensions;
- Slope the sidewalks toward the yards to manage water;
- Can we have a city-wide strategy for traffic circles / use as rain gardens and traffic calming;
- There must be lots of water coming off of the Corp Yard can some of this be captured?
- The back part of the Shopping Center could be a source of runoff;
- Our sidewalks are narrow / retrofit with rain garden features / use bridges and boardwalks to expand pedestrian space with parklets & wider sidewalks;
- Retrofit front yards to capture runoff from yards and driveways (Kevin has some examples);
- Many widened driveways on N Street have used pervious pavement good!;
- Let's aim high! Go for Green Level 6!!!

QUESTIONS & COMMENTS:

- What about maintenance (who; how; how much \$): (Design is important. Plant choice; height; cover; etc. Some City maintenance is best or we could try a joint agreement with City & neighbors.)
- Will rain gardens help water street trees?
- Is irrigation required? How to water in Summer? (Yes, temporary irrigation for the first 2 years is needed drip & microspray. Plant selection will be critical; must tolerate wet and dry conditions. Irrigation will establish then will wean off irrigation.)
- Is there any quantified analysis of how much runoff can be diverted? Could this be a benefit to the City? (I think Kevin said that it could be quantified.)
- What about competing interests with City? (Yes, emergency vehicle access and garbage collection. Any project must balance these needs and those of bikes, parking, landscaping.)
- How do these systems handle debris?
- What have been successful ways to fund these projects? (Grant opportunities; but these are very competitive Need Level 4 or better/truly innovative projects).

- (Urban Rivers Grants due in Fall 2017).
- Is water quality a problem? (plants are handling this well so far; not a lot of metals in residential areas.)
- Are cisterns / water storage viable to help with summer watering? (This is difficult in this climate / a lot of storage is needed to ensure supply of water for summer.)

NEXT STEPS

- Identify a catalyst project: Select one spot for a pilot project. This should be a small project that is build able on a small budget.
- Pick a street that will work for a demonstration project.
- Post Kevin's presentation on City website.
- DMNC to organize a follow-up meeting. Interested neighbors: Kent, Robin, Emily, Fred Lorenzo, Kevin, Joan, jesikah, Pamela, Antonia, Erin, Jorge
- Get notes out to DMNC