

Sidewalk Treatments Subcommittee

Considering Surfaces including
Surface Water Management

Members of Subcommittee

- Cross section of Shoreline geographically
- Varying priorities for expectations/needs from sidewalk system
- Varying challenges faced by subcommittee members from use of existing sidewalk system
- Tana, Stephanie, Julie, Tim

Focus of the Subcommittee

- Understand existing standards, options and issues with each, and advise on alternative options under consideration – See Handout
- Investigate existing sidewalks with known needed repairs
- Help create video and still images to highlight needed repairs, show options, and explain to the public more about the work of the SAC

Repair Issues

- Major repairs usually involve trees or slope, lots of planning/coordination between City staff/contractors
- Need to integrate sidewalk repair issues with tree/park issues
- Publicize repairs of known problem sites to build support for expansion of the sidewalk system

Repair Issues Relatively Simple



Repair Issues Relatively Complex



15th Ave NE – tree root lifts sidewalk panel west side of street, south of NE 165th St.



8th Ave NE and NE 170th – ponding in crosswalk

Repair Suggestions

- Not all repairs need to be complex or difficult
- Potential to engage property owners/businesses in repairs on their frontage
- Need to educate public about rights and responsibilities in sidewalk zone
- Engage local schools in civic improvement/job training

New Sidewalks Today

- Current City standard for new sidewalk is Concrete, Curbed, 5 or 8 Feet Wide
- Lots of good reasons
- Most expensive option?
- Includes Surface Water Management

New Sidewalks Today - 5 Ft Concrete w/ Curb



New Sidewalks Tomorrow

- Strong Sense of the SAC to expand options to implement “Right Surface, Right Location” consistent with strategy for “Right Tree, Right Location”
- Need to address water issues in all choices given upcoming expected law/regulations
- City must show cost controls and small/big successes to public to build support for anticipated tax requests

New Sidewalks Tomorrow

Ashworth Ave. N. - Green Stormwater Infrastructure



New Sidewalks Tomorrow City Hall - Pervious Pavers



Expand Safe Pathways

26th Ave NE - Painted Stripe



Expand Safe Pathways

Densmore Pathway - Gravel Paths



Expand Safe Pathways



Walking in Bike Lane May Feel Too Close to Traffic



Gravel Path Provides More Separation From Traffic

Expand Safe Pathways

Gravel on Shoulder Allows Pedestrians Safe Passage



Summary

- Right Surface, Right Location
- Right Surface also means Surface Water Management
- Consider increasing surface choices for what is City standard
- Educate public about rights and responsibilities in sidewalk zones
- Engage community in the repair process
- Shift focus from pure sidewalks to safer pathways

Questions For Council

- Does the Council support expanding the current standard for new sidewalks to include surfaces beyond only concrete?
- Would it be helpful to Council to have a list of suggested sites where alternative surface solutions might be worth trying?
- What additional information can the SAC provide to the Council related to Surface Choices and Green Infrastructure?