Green Factor Director's Rule Update

Urban Forestry Commission May 9, 2018

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Timeline

September 2017 – briefed UFC

November 2017 – MHA legislation forwarded to Council

- Score sheet
- Seattle Municipal Code update

New changes under consideration (current briefing)

- Director's Rule (last updated 2012)
- Worksheet



Agenda

What is Green Factor? What materials guide designers? Why are we updating Green Factor? What changes do we propose? Next steps





Green Factor: What is it?

- The City's landscaping requirement for new development
- First adopted in 2006, SMC updated in 2010 to include more zones
- Director's Rule last updated in 2015

Green Factor: What is it?

Stated benefits:

- Improves the look and feel of a neighborhood
- Reduces stormwater runoff
- Cools cities during heat waves
- Provides habitat for birds and beneficial insects
- Supports adjacent businesses
- Decreases crime

• Qualifying landscape elements:

- Trees
- Shrubs and other low plantings
- Groundcovers
- Vegetated walls
- Green roofs
- Structural soils
- And more...

What materials guide designers?

Briefed UFC September 2017, legislation forwarded to Council Nov. 2017

- Score sheet
- Seattle Municipal Code update

New changes proposed (current briefing)

- Worksheet
- Director's Rule (last updated 2012)



Why are we updating Green Factor?

- Mandatory Housing Affordability (MHA)
 - See revised score sheet transmitted with MHA legislation in November 2017
- Community feedback
- City- and designer-identified issues with the Director's Rule

What are we trying to achieve?

- Improve aesthetic quality of landscape elements
- Improve survivability of landscape plantings
- Mitigate experience of building height and bulk
- Transition to the pedestrian scale
- Improve landscape performance
- Increase overall health, wellbeing, and livability benefits associated with nature contact



When?

- Expected MHA vote at Council is August/September 2018
- Introduce Director's Rule prior to vote June or July 2018



What changes are we considering?

- Clarify irrigation requirements
- Apply maintenance requirement for longer duration
- Increase and clarify soil requirements for trees
- Update and clarify vegetated wall requirements
- Indicate responsibility for landscaping in the ROW
- Align with tree and plant lists used elsewhere in the City (SPU, SDOT)
- Ensure consistency with Stormwater Code and Right of Way Improvements Manual
- Improve user experience for designers



Next steps

- Circulating draft update with SDCI, OSE, SDOT, and SPU staff
- Testing updates with landscape designers & UFC
- Anticipate final draft in July
- Requires 21-day comment period
- Goal is to become effective concurrent with MHA ordinance

Thank you.

