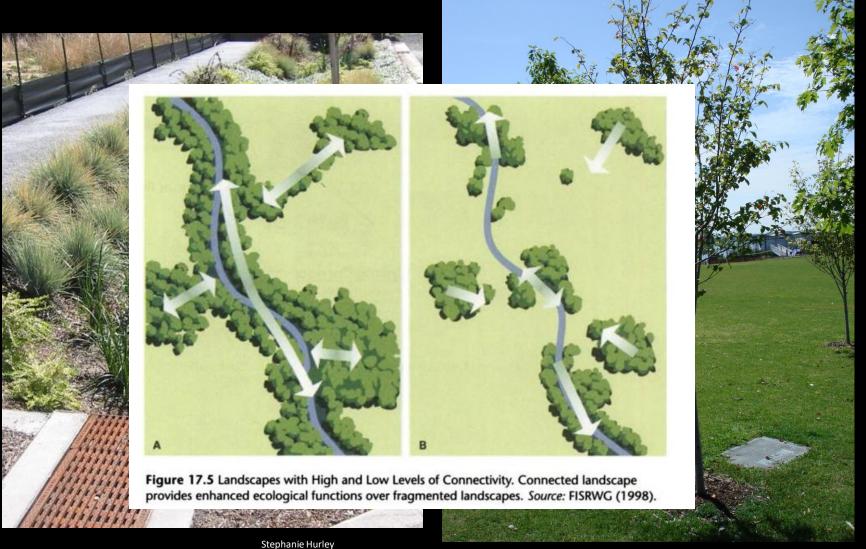
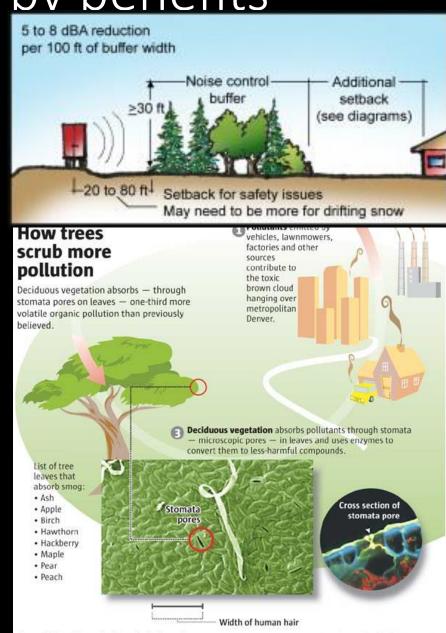


GI Common assumptions



Ultimately defined by benefits

- Air: pollution filtration, noise buffering, GHG capture
- Temperature: shade, heat island
- Health: mental, physical activity
- Aesthetics: views, property values, retail
- Safety: traffic calming, crime reduction
- Social capital
- Water: quality and timing



GI -> LID

• Minimize:

- Runoff amount and peaks
- Impervious surfaces
- Large infastructure

Maximize:

- Natural materials
- Aesthetics
- Infiltration
- Number and distribution of small scale BMPs
- Multifunctionality (esp. for roofs, streets, parking)
- Educational value of BMPs



