

Figure 3.3

Green Infrastructure Opportunity Types



Natural Drainage Connection or Feature

While applicable citywide, this icon depicts the general location where the construction or enhancement of natural surface drainage systems would provide water quality and quantity improvements and help restore natural processes. The tool is particularly applicable in areas with open ditches, historic stream channels, and vulnerable drainage basins.



Low Impact Development (LID) and Green Building

While applicable citywide, this symbol depicts locations where LID techniques and standards would protect vulnerable ecological conditions or address ongoing impacts to the environment. It also indicates public properties where Green Building projects could be initiated.



Habitat Enhancement

Locations where important remaining elements of the natural environment should be conserved, restored or otherwise actively managed. Projects include removal of invasive species, planting of native vegetation, stream channel enhancement, wetlands restoration and "backyard" habitat improvements.



Public Access

Locations where public access enhancements, pedestrian connections, open space acquisition or protection of a key viewpoint would reconnect the community to the natural environment. Of particular emphasis is promoting stronger connections to the Puget Sound shoreline, where very limited legal public access is currently provided.



Natural Landscaping

While applicable throughout the City, this icon depicts the location where the addition of native and/or drought tolerant plantings would provide a "quick win" to help enhance community appearance, promote connections to the environment, mitigate the urban heat island effect and generally improve ecological function.



Green Streets

Potential locations where an innovative combination of natural landscaping, surface drainage systems, non-motorized improvements and other amenities would link neighborhoods, parks and natural environments, provide additional recreation amenities, sustainable transportation alternatives and form the core of the green infrastructure system.



Complete Streets

This symbol represents a potential future network of complete streets. Complete streets are designed and operated to enable safe access for all users, including pedestrians, bikes, motorists, and buses. Arterial and collector streets, particularly near schools, should be high priority locations for street improvements such as sidewalks, landscaping and other amenities, enhanced pedestrian crossings, and bike lanes.



Pedestrian Paths

This symbol represents a potential future network of pedestrian trails and paths. Mapped features include existing paths (where improvements such as better designation and way finding could be made) and potential new paths that would help complement the potential system of complete streets and green streets to form a sustainable transportation network.

