



DEPARTMENT OF  
ENGINEERING SERVICES  
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September 23, 2009

RE: Storm Garden Information and Maintenance Sheet  
Project Number 2007144 - Lincoln Street Rehabilitation from 29th Avenue to  
17th Avenue

Dear Property Owner:

The Lincoln Street Spokane Urban Runoff Greenway Experiment (SURGE) project includes construction of bio-infiltration cells; otherwise referred to as "storm gardens". Storm gardens collect and use naturally occurring biological processes within the soil to filter and treat stormwater that would otherwise end up at the wastewater treatment plant, or that may potentially be released into the Spokane River during large storm events. Enclosed is a brochure that will assist you with the care and maintenance of the storm gardens.

On April 7, 2009 the City of Spokane Engineering Services attended a design charrette that was hosted by members of the Manito-Cannon Hill Neighborhood community. At this meeting the City presented concept designs for the curb extensions and plant palettes, solicited input from the general public, and collected plant pallet selection sheets from some of the Lincoln Street residents.

On July 8, 2009 Engineering Services hosted an on-site meeting with representatives selected by the Manito-Cannon Hill Neighborhood Council and the project Landscape Architect from AHBL. Based on comments received from the walk-through, new plant species were selected for each palette. The selected plant species are listed on the care and maintenance guide provided. A few of the updated design features are:

- To incorporate "greener" Low Impact Development practices; plant species were selected that (when mature) will demand less water than grass lawn.
- Three separate plant palettes were created; one for full sun, one for partial sun, and one for full shade. The palettes were placed based upon the amount of expected sunlight within a block.
- A low lying plant species was placed near driveways and taller plants were placed in the depressed areas to present motorists with an unobstructed view while entering Lincoln Street.

Enclosed is a list of which homes will receive storm gardens and what plant palette was selected for each block.

Sincerely,



Cindy J. Kinzer, P.E.  
Associate Engineer

CJK/bc

enclosure: maintenance brochure  
curb extension list

cc: Mike Taylor  
Gary Nelson  
Engineering Services file  
Team 4 file

**Plant Palette Locations:**

18th Avenue to 19th Avenue – Partial Sun/Shade  
19th Avenue to 20th Avenue – Full Shade  
20th Avenue to 22nd Avenue – Partial Sun/Shade  
22nd Avenue. to 23rd. Avenue – Full Sun  
23rd Avenue to 24th Avenue – Partial Sun/Shade  
24th Avenue to 29th Avenue – Full Sun

**Addresses Receiving Curb Extensions by Block:**

19th Avenue to 20th Avenue

903 W 19th Avenue  
1905 S Lincoln Street  
1915 S Lincoln Street  
1909 S Lincoln Street  
1915 S Lincoln Street  
1919 S Lincoln Street  
904 W 20th Avenue

20th Avenue to 21st Avenue

903 W 20th Avenue  
2011 S Lincoln Street  
822 W 21st Avenue  
2026 S Lincoln Street

21st Avenue to 22nd Avenue

2102 S Lincoln Street  
825 W 21st Avenue  
2112 S Lincoln Street  
2121 S Lincoln Street  
2127 S Lincoln Street

22nd Avenue to 23rd Avenue

2209 S Lincoln Street  
2210 S Lincoln Street  
2214 S Lincoln Street  
2224 S Lincoln Street  
2215 S Lincoln Street  
2223 S Lincoln Street

23rd Avenue to 24th Avenue

2304 S Lincoln Street  
2309 S Lincoln Street  
2310 S Lincoln Street

24th Avenue to 25th Avenue

903 W 24th Avenue  
825 W 25th Avenue

25th Avenue to 26th Avenue

827 W 25th Avenue  
911 W 25th Avenue  
828 W 26th Avenue

26th Avenue to 27th Avenue

2604 S Lincoln Street  
2610 S Lincoln Street  
2614 S Lincoln Street  
2617 S Lincoln Street  
826 W 27th Avenue

27th Avenue to 28th Avenue

2702 S Lincoln Street  
2709 S Lincoln Street  
2718 S Lincoln Street  
828 W 28th Avenue

28th Avenue to 29th Avenue

2809 S Lincoln Street  
2810 S Lincoln Street  
2815 S Lincoln Street  
2822 S Lincoln Street  
2821 S Lincoln Street