The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The overall composition is clean and modern, with a focus on natural colors.

Urban-Ecology Workshop Proposed Project Overview

By: Morgan Gubser and Lizzette DeDios

The Site



Site History

- ▶ Originally established as a mobile home community
- ▶ Later bought by the city for further development
- ▶ After being purchased, it has since been left untouched
- ▶ Traces of coal ash found

Problems With the Site

- ▶ Water retention near the road
- ▶ Dead, unsafe trees
- ▶ Lack of proper storm management procedures



BMPs

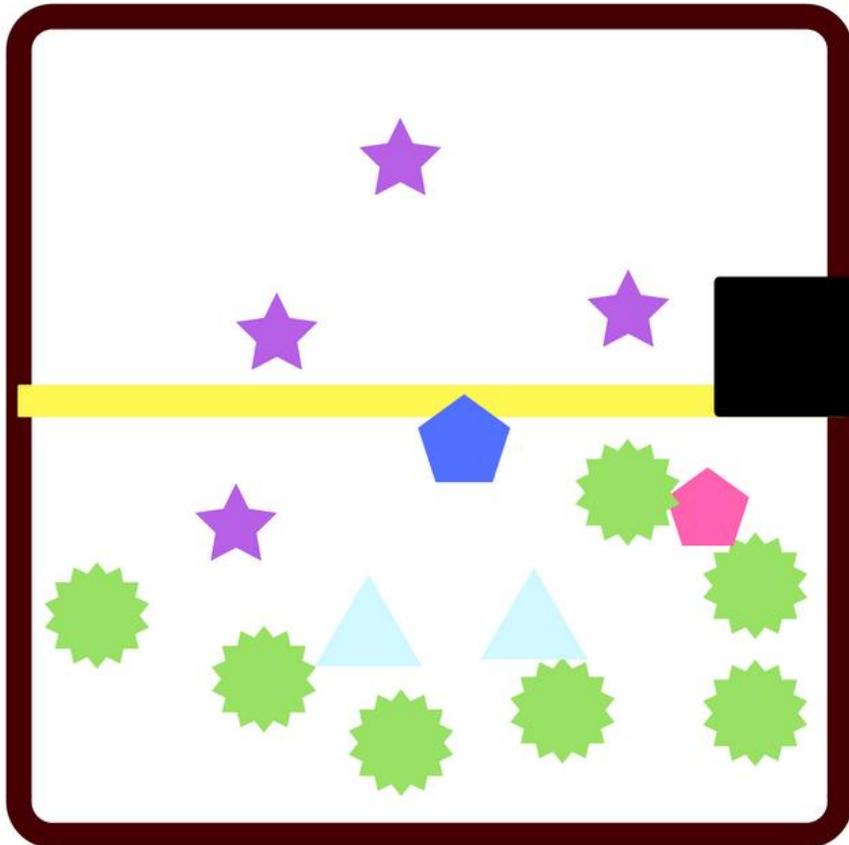
- ▶ Pollinator garden- to aid with aesthetics, the spread and continued health of vegetation, and contribute to the feeling of a ‘gathering space’
- ▶ Rain garden- to aid with storm water management, retention issues, and overall site management



Overall Plan

Patton Lot Proposal

Patton Lot Proposal Key



Electrical/Communication line



Trees



Rain garden



Pollinator garden



Benches

Cost of BMPs

Item	Cost of One Unit	Number of Units	Total Cost
Rain Garden Materials			
Big Bluestem	\$4.57	1	\$4.57
Blazing Star	\$4.63	1	\$4.63
Sneezeweed	\$4.67	1	\$4.67
Appalachian Beardtongue	\$4.81	1	\$4.81
Sweet Joe <u>Pye</u> weed	\$4.66	1	\$4.66
Blue false indigo	\$5.15	1	\$5.15
<u>Rosemallow</u>	\$4.71	1	\$4.71
Mulch	\$1	80	\$80
Pollinator Garden Materials			
Blue false indigo	\$5.15	1	\$5.15
Pollinator mix	\$13.62	2	\$27.24
Butterfly milkweed	\$4.69	1	\$4.69
Blazing stars	\$4.63	1	\$4.63
Bursting heart	\$4.63	1	\$4.63
Smooth Aster	\$4.76	1	\$4.76
Rough goldenrod	\$4.66	1	\$4.66
Other Features			
Pollinator garden sign	\$25	1	\$25
Bench	\$100	2	\$200
TOTAL:			393.96

Possible Continuation of Site Development

- ▶ We would like to add the following features in the future:
- ▶ More benches
- ▶ Bat boxes
- ▶ More foliage
- ▶ Educational activities
- ▶ Removal of Patton St.
- ▶ Partnership with Austinburg community