



MEMORANDUM

Date: 2.14.08

Landscape Architecture

To: Penni Klein
Middleton City Council

From: Blake Theisen
Project: Lakeview Splash Pad
SAA #: 2305

Urban Design

Community Planning

Re: Splash Pad Update

Civil Engineering

Status:

1. SAA facilitated 4 design charrettes with Middleton-Cross Plains School District elementary schools.
 - a. Elm Lawn – 1st grade
 - b. Sauk Trail – 3rd grade
 - c. Northside – 2nd grade
 - d. Northside – 5th grade

Studying the results produced clear preferences for both a footprint/concrete pattern and vertical spray elements. Students also provided color pattern ideas for footprint. See attached exhibits.

2. SAA facilitated 1 public input/charrette at the Lakeview park shelter.
3. SAA made contact with agents from the Wisconsin Department of Natural Resources (DNR) and Department of Commerce (DOC) regarding the water discharge from the Splash Pad site.
 - a. Storm water division has no issues and will not require any permitting even if drainage goes directly to the pond.
 - b. Wastewater division will require a Request of Coverage or General Permit (swimming pool facility) and has verbally agreed to a quick approval. Chlorine quantities in potable water are not of significant quantity for concern for draining directly to the pond. SAA to submit permit application at a later date. This type of facility will require an annual water test to be performed by a local lab at the cost of \$30 (approximately) to the City.
 - c. DOC does not have a problem with direct drainage to the pond. They advised that 16 or more spray elements or drains (any type of fixture) will require a state plumbing system review. SAA to coordinate with DOC and submit permit application at a later date.
 - d. SAA to follow up with Middleton Public Works as to other required local/state permits.
 - e. City to contact fish biologist for opinion.
4. SAA to continue formulating concept designs for footprint, spray element layout, and general drainage pattern/system.
5. SAA to contact and meet with local interest groups.
6. SAA to create and deliver to City of Middleton a tri-fold marketing brochure to be used as a promotional/donation piece.