

McAlear –Sawden Elementary

Outdoor Classroom and Nature park

Initial Concept

Purpose and Benefits

- ❖ science curriculum is enhanced by adapting science kits to specific projects to be done here
 - ❖ science curriculum can flow from year to year, allowing students to build on previous year's projects and data gathering.
 - ❖ provides opportunities for cross-curricular uses: science, art, and writing are just some suggested ideas
 - ❖ provides learning opportunities for all Bay City students, could be a destination for field trips/classroom outings
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Outdoor Classroom

- ❖ a permanent, enclosed structure, allowing for year round use is desired
 - ❖ incorporate solar power either as hybrid or as the sole source of power and/or heat
 - ❖ tables and seating inside for classroom use
 - ❖ Adjacent patio for outside seating
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Nature Park

- ❖ 1/8 mile walking path through the park
 - ❖ landscaping will create berms and depressions; low-water will be present during portions of the year, berms allow for plantings that require better drainage
 - ❖ landscaping will be predominantly with plants/trees native to Michigan
 - ❖ Plantings will be in groupings to minimize maintenance and allow a more natural presentation
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Location

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The location of the Nature Park is indicated by the X's.

The Outdoor classroom is indicated by the .

The property lines are indicated by





Initial drawing completed by Jack Gustafson, Bay Landscaping

The plant key is encircled by the existing walking track, merging the new path with the current path.

Plants are native to Michigan, as much as possible.

Although a pond is shown, this will be more of a low, marshy area, that will not hold water year round.

