

Existing Buildings and Accesses



1. Existing House & Greenhouse



2. Existing Garage



3. Existing Shed



Aerial Photo

Infrastructure Summary:

The house on site can be seen in the top picture located to the far right of this page. On the aerial photo, the house is labeled number one. The house has an attached greenhouse that could have a lot of future potential uses. Some shrubbery to the south of the greenhouse may have to be trimmed or removed for the greenhouse to be fully functional.

A garage can be seen in the middle picture to the far left of this page. It can also be found on the aerial photo by locating the object labeled number 2. The garage can accommodate two vehicles and has two separate garage doors.

The shed is pictured on the lower left side of this page. It is also labeled number 3 on the aerial photo. The shed features an upper level that is being refinshed and also has a basement that opens up to the east.

The only vehicular entrance for the site is just north of 58th Ave South. A multi-use trail runs parallel to Cass County Highway 81 and intersects the driveway and garage access. There are currently no permanent river accesses and trail systems on the site.

Future parking for the public and the current intersection of the driveway and multi-use trail need to be considered and improved in the future. If the house is used in the final design, the paver path would need to be replaced for it is not handicapped accessible.



Existing Vegetation

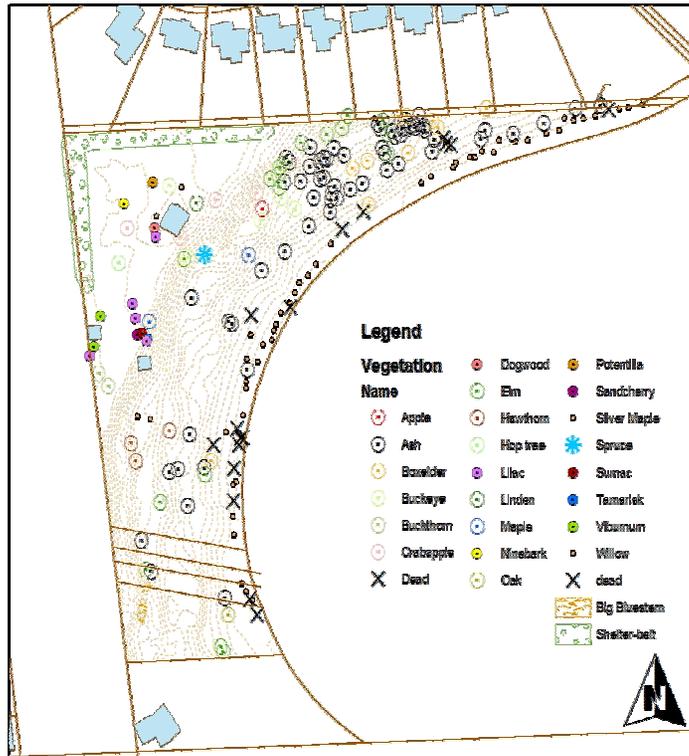
Existing Vegetation:

Much of the woody vegetation on the site is comprised of typical native species of the area. Red Oiser Dogwood were scattered throughout the site as under-story woody species. Other native species were also found but seemed to be planted intentionally.

The site also exhibited a diverse array of non-native species. These species consisted largely of the iris beds and various other plants that were placed by the former property owner. A Hop Tree is located on the eastern part of the driveway loop.

As for non-woody vegetation, there were Big Bluestem grasses along the hill and Golden Rod and other Asters were also found in this area. The site contained many non-native grasses and thistles that most likely invaded the site when the tree over was removed and grazing took place.

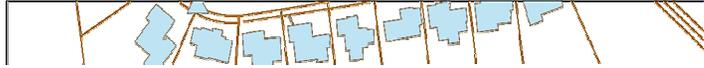
Please refer to the map located to the left for more plant species location information.



Vegetation Map



Topography and Slope Analysis



River Keepers Living Laboratory

Inventory/Analysis

LA 571