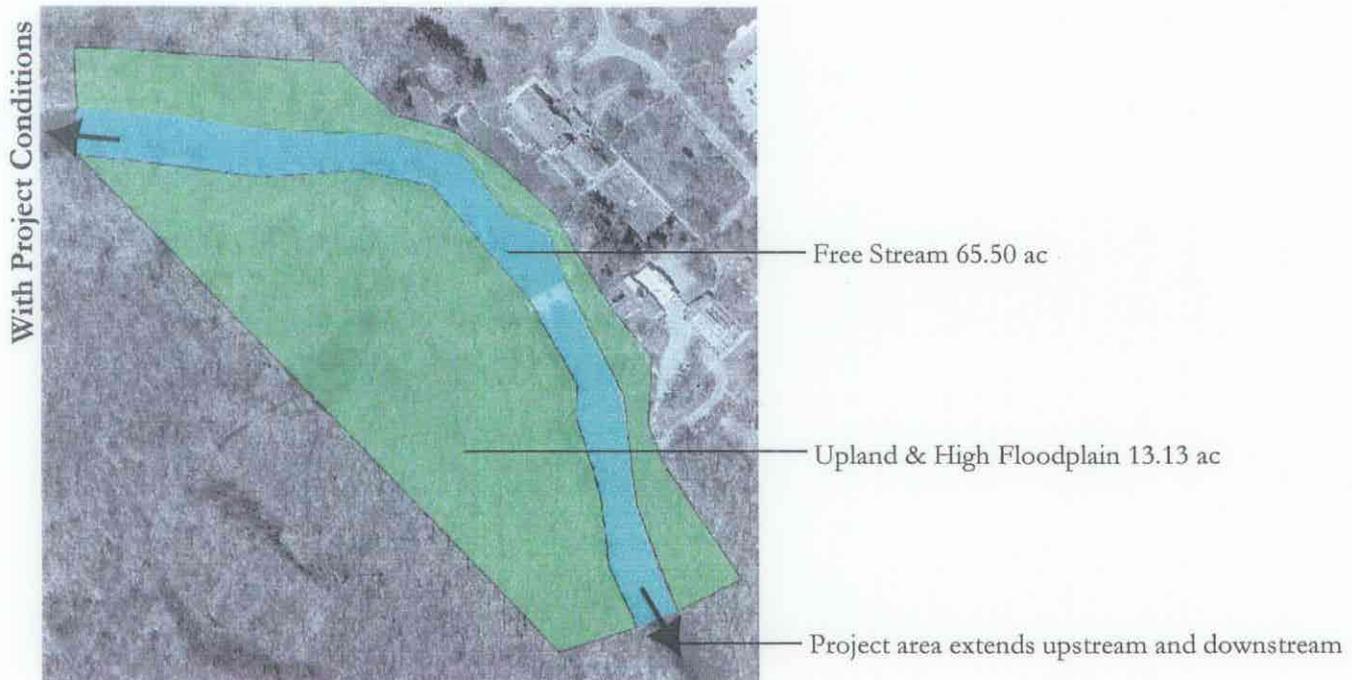
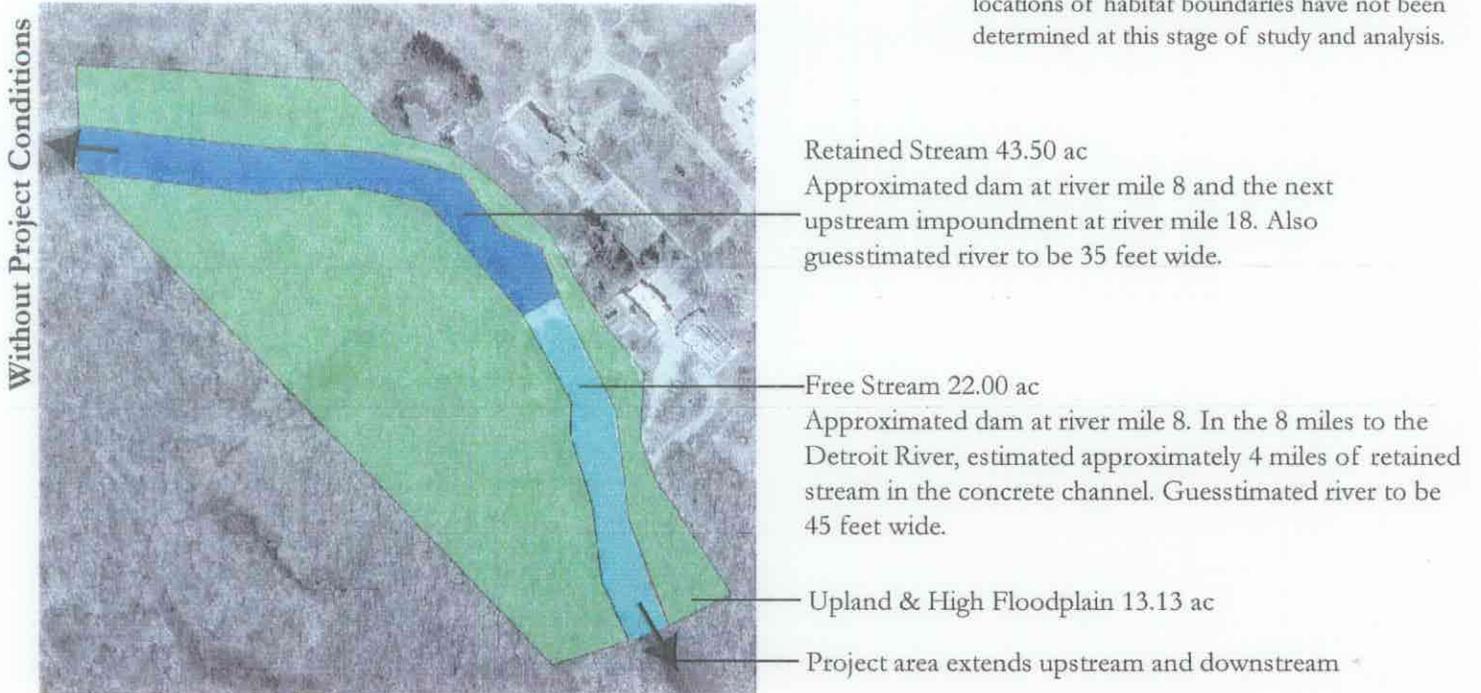


**ENVIRONMENTAL
STANDARDIZED OUTPUT UNIT
AREA MAPS**

Henry Ford Estate Dam Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.



**MAP 1
STANDARDIZED OUTPUT UNITS
HENRY FORD ESTATE**

Kingfisher Bluff

Environmental Standardized Outputs Analysis

Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions



Upland & High Floodplain 16.01 ac

Riparian Zone 6.41 ac

Free Stream 2.90 ac

Note: Reference Figure 5 (Kingfisher Bluff Plan of Restoration Area) for view of the New Channel Cut.

With Project Conditions



Upland & High Floodplain 16.01 ac

Riparian Zone 6.41 ac

Free Stream 2.90 ac

MAP 2

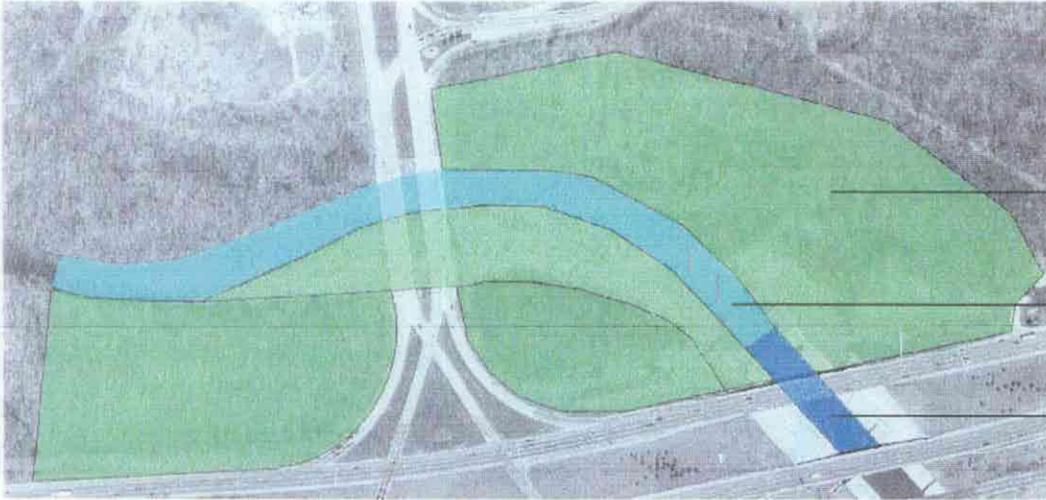
STANDARDIZED OUTPUT UNITS

KINGFISHER BLUFF

Michigan/Evergreen---Alternative One Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions



Upland & High Floodplain
34.43 ac

Free Stream 4.99 ac

Retained Stream 0.84 ac

With Project Conditions



Free Stream 4.99 ac

Riparian Zones 4.14 ac
(Scrub/Shrub & Shoreline Restoration)

Upland & High Floodplain
29.34 ac

Proposed Path

Wetlands 0.95 ac
(High, Low, & Deep Marsh)

Retained Stream 0.84 ac

**MAP 3
STANDARDIZED OUTPUT UNITS
MICHIGAN AVENUE / EVERGREEN ROAD
ALTERNATIVE 1**

Michigan/Evergreen---Alternative Two Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions



Upland & High Floodplain
34.43 ac

Free Stream 4.99 ac

Retained Stream 0.84 ac

With Project Conditions



Wetlands 5.43 ac
(High, Low, & Deep Marsh)

Proposed Path

Free Stream 4.99 ac

Riparian Zones 3.42 ac
(Scrub/Shrub and Shoreline Restoration)

Upland & High Floodplain
25.58 ac

Retained Stream 0.84 ac

**MAP 4
STANDARDIZED OUTPUT UNITS
MICHIGAN AVENUE / EVERGREEN ROAD
ALTERNATIVE 2**

Tournament Players Club Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

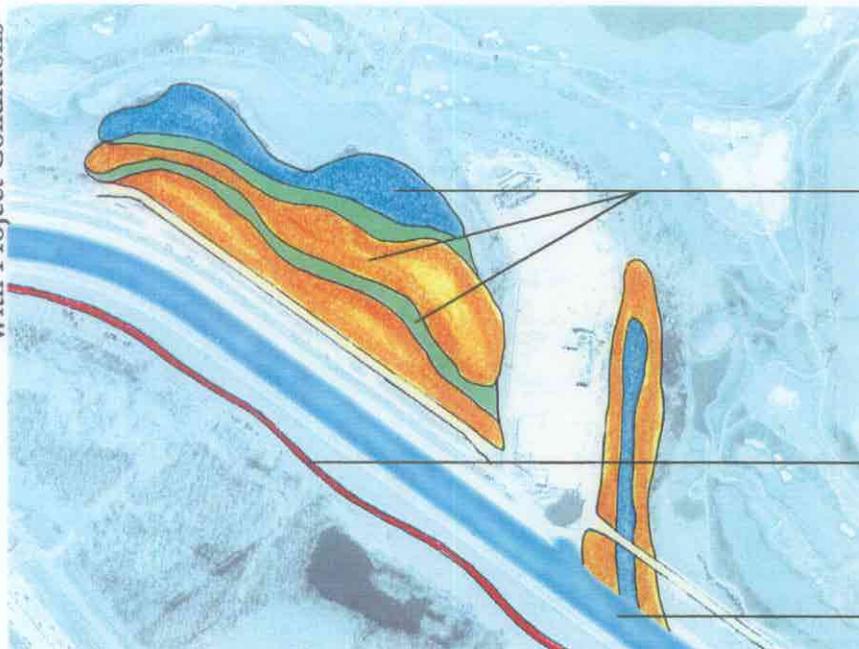
Without Project Conditions



Wetlands 15.90 ac

Retained Stream 8.52 ac

With Project Conditions



Wetlands 15.90 ac
(Bul Rush & Shrubby Wetlands)

Proposed Path

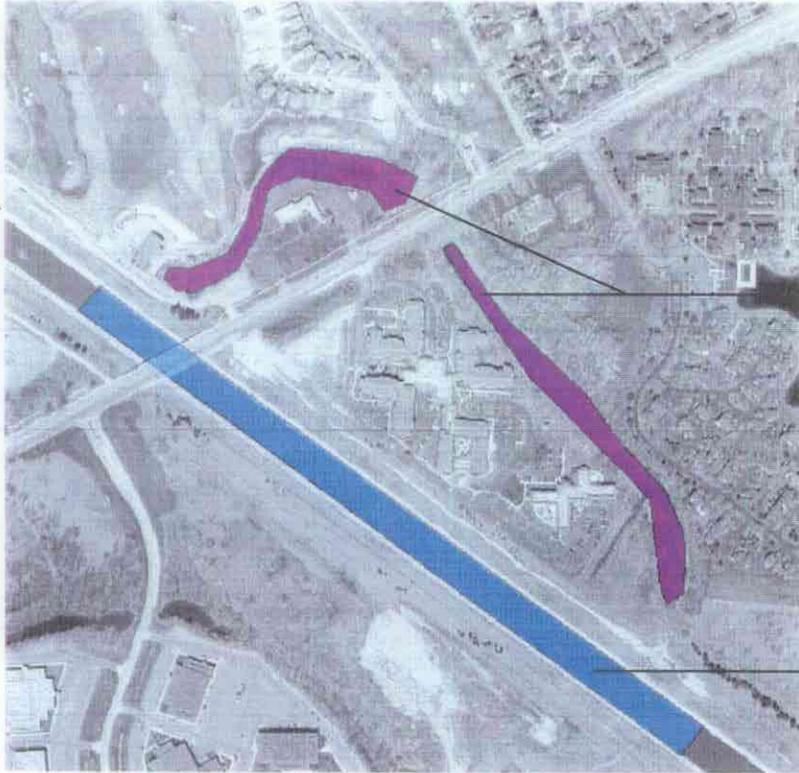
Retained Stream 8.52 ac

**MAP 5
STANDARDIZED OUTPUT UNITS
TOURNAMENT PLAYERS CLUB (TPC)
GOLF COURSE**

Oakwood Common--Alternative One Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions

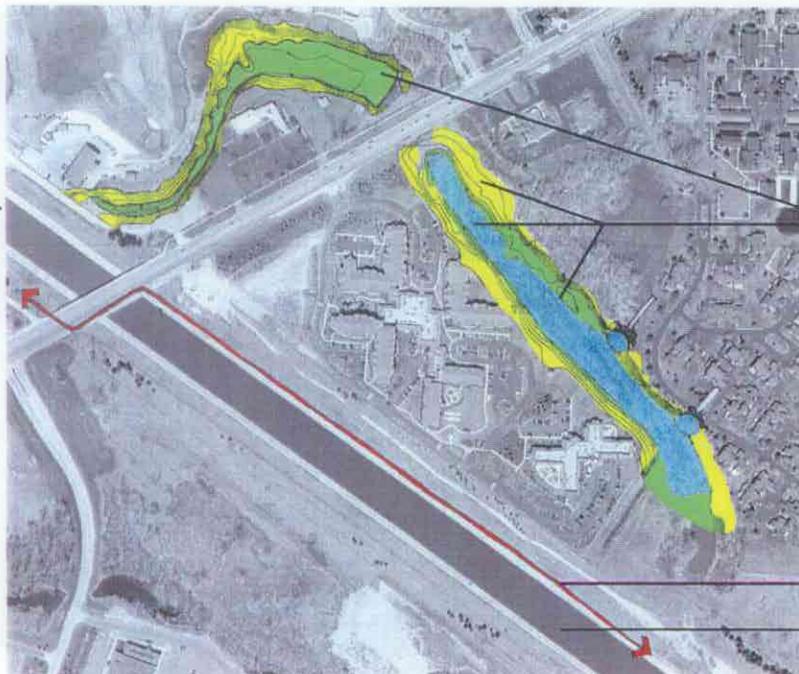


**MAP 6
STANDARDIZED OUTPUT UNITS
OAKWOOD COMMON
ALTERNATIVE 1**

Wetlands 6.29 ac

Retained Stream 9.99 ac

With Project Conditions



Wetlands 17.70 ac
(High, Low, & Deep Marsh)

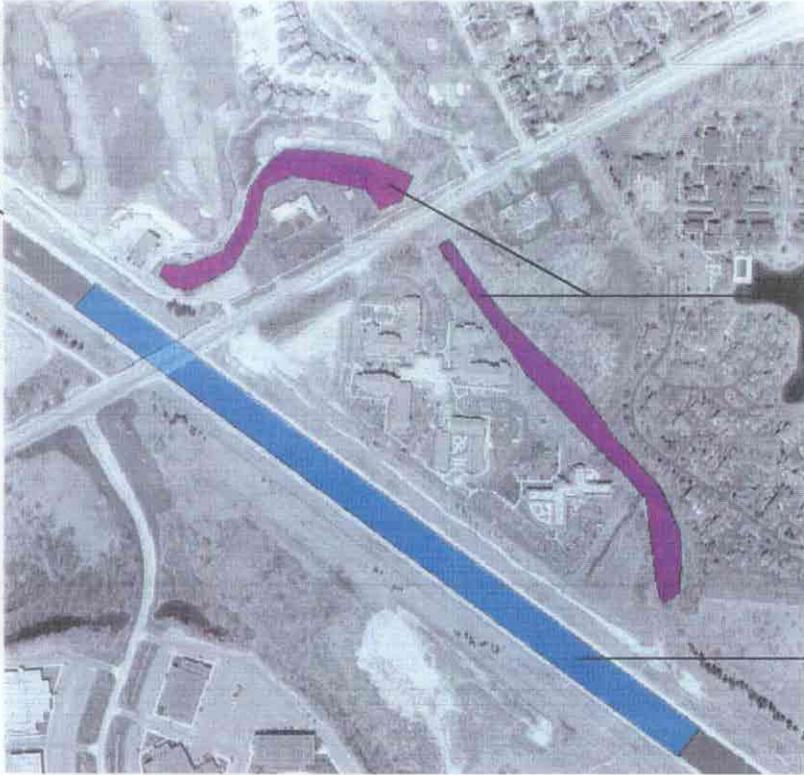
Proposed Path

Retained Stream 9.99 ac

Oakwood Common--Alternative Two Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions

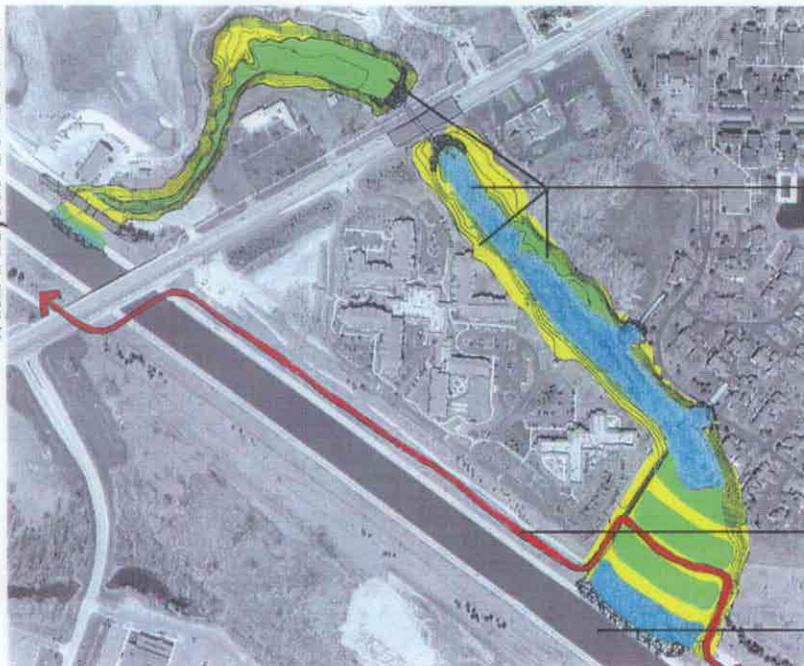


**MAP 7
STANDARDIZED OUTPUT UNITS
OAKWOOD COMMON
ALTERNATIVE 2**

Wetlands 6.29 ac

Retained Stream 9.99 ac

With Project Conditions



Wetlands 23.37 ac
(High, Low, & Deep Marsh)

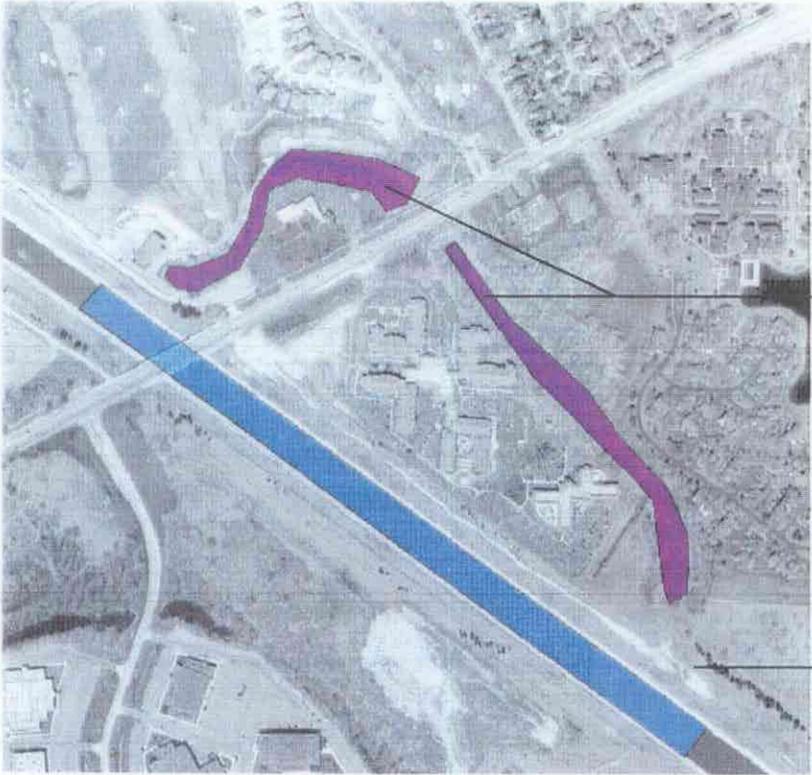
Proposed Path

Retained Stream 9.99 ac

Oakwood Common--Alternative Three Environmental Standardized Outputs Analysis Estimated Habitat Type Areas

It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions

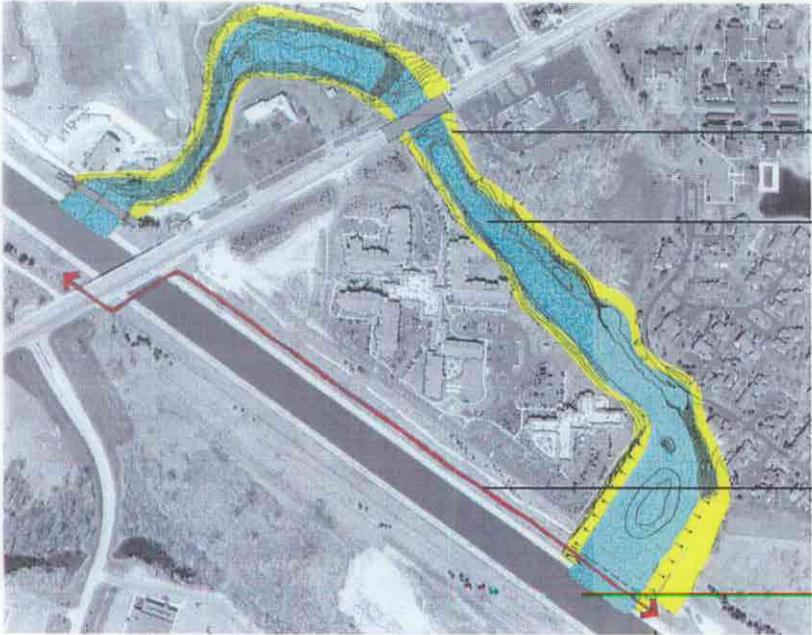


Wetlands 6.29 ac

Retained Stream 9.99 ac

**MAP 8
STANDARDIZED OUTPUT UNITS
OAKWOOD COMMON
ALTERNATIVE 3**

With Project Conditions



Wetlands 9.50 ac
(High & Deep Marsh)

Free Stream 11.55 ac

Proposed Path

Retained Stream 9.99 ac

Fordson Island

Environmental Standardized Outputs Analysis

Estimated Habitat Type Areas

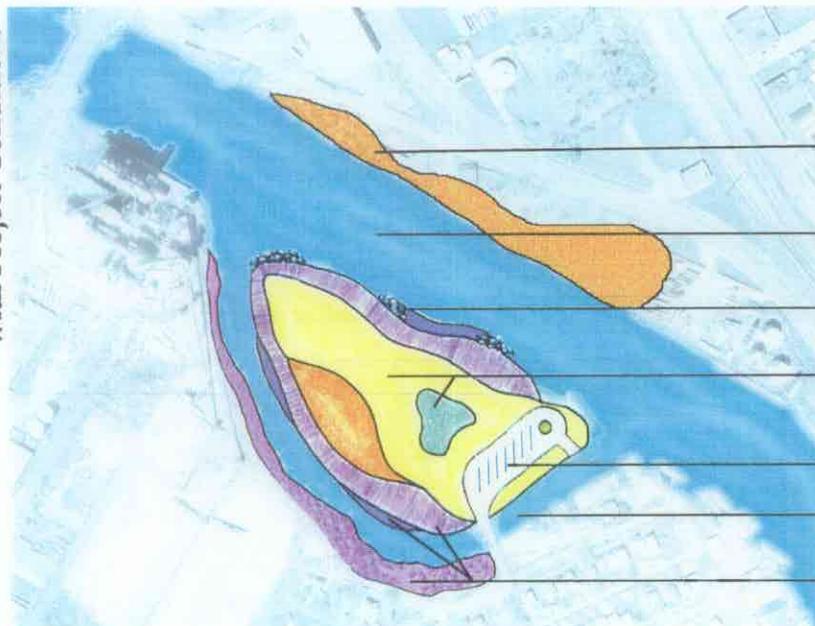
It should be noted that rough estimates and acreage calculations were made based on limited knowledge of the site and existing aerial photography. Acreages were generated by drawing polygons in GIS, selecting the polygon and using the acreage calculation tool. Exact locations of habitat boundaries have not been determined at this stage of study and analysis.

Without Project Conditions



- Retained Stream 12.46 ac
- Upland & High Floodplain 13.75 ac
- Free Stream 3.10 ac

With Project Conditions



- Riparian Zones 4.03 ac
(Forested Wetland Association)
- Retained Streams 12.46 ac
- Fish Habitat
- Upland & High Floodplain 4.52 ac
(Mesic & Wet Meadows)
- Parking and Boat Launch
- Free Stream 3.10 ac
- Wetlands 4.90 ac
(Shoreline Wetlands and Willow Overhangs)

MAP 9
STANDARDIZED OUTPUT UNITS
FORDSON ISLAND