

**ADVANCED IDENTIFICATION (ADID) STUDY
LAKE COUNTY, ILLINOIS**

SITE DATA SHEETS

**Final Report
November 1992**



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INTRODUCTION

An Advanced Identification (ADID) study was completed for Lake County, Illinois in November 1992. The purpose of the Lake County ADID was to identify wetlands or other waters of the United States that were of high functional value. These high quality sites were determined to be generally unsuitable for filling activities. A more detailed description of the ADID process, the specific criteria used to determine which sites were of high functional value, and the methodologies used to identify these high quality sites, can be found in the **Advanced Identification (ADID) Study, Lake County, Illinois** final report dated November 1992, funded by the U.S. Environmental Protection Agency, Region 5.

This report presents the site specific data sheets for each site determined to be of high functional value. These data sheets provide the ADID number, the location of each site, the high quality functional values each site was determined to be providing, and a brief habitat description for each site, where appropriate. More specific location data can be found on the Lake County ADID maps which have been published in conjunction with this report. These maps have been published by township and are available from:

County of Lake
Department of Map Services
18 North County Street, Room 703
Waukegan, Illinois 60085
708/360-6373

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 1 (NAME): Fox River

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec: 4 &10

Basin: Chain-O-Lakes

APPROXIMATE ACREAGE: OWNERSHIP:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 2 (NAME): Channel Lake

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec: 12

Basin: Chain-O-Lakes

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

Presence of State Threatened
or Endangered Species (FISH)

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Bank Stabiliz
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit:

Site Description: High quality Lake community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 3 (NAME):

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 1

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal /Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 4 (NAME): Cross Lake

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 5

Basin: Chain-O-Lakes

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 5 (NAME): Benet Lake

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 3

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 6 (NAME): Red-wing Slough/Deer Lake

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 10 &11

Basin: Mill Creek

OWNERSHIP: Private and Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)
High Quality Wildlife Habitat

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh with good Hemi marsh condition.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 7 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 5 & 8

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)
High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 8 (NAME): Trib. to Kellogg Creek

LOCATION: Township Name: Benton Quad: Zion
Township (T): 46 Range(R): 12 Sec: 8,

Basin: Dead River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Nice meandering stream which shows relatively little disturbance.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 9 (NAME): Illinois Beach State Park
Complex/Kellog Ravine

LOCATION: Township Name: Benton & Zion Quad: Zion
Township (T): 46 Range(R): 12 Sec: 14,23,
34,45

Basin: Kellog Creek & Dead River

OWNERSHIP: Public & Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species
(BIRDS AND PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Plant communities include beach, dune, moist
sand prairie marsh, graminoid fen, sedge meadow, panne, wet
prairie.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 10 (NAME): Grass Lake Complex

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec: 14,15
16,21,22,23

Basin: Chain-O-Lakes

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

Presence of State Threatened
or Endangered Species
(BIRDS, FISH, PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Wildlife Habitat
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: This complex includes Grass Lake, Turner
Lake and Mud Lake and a portion of the Fox River. The site
includes both high quality wildlife habitat and some high quality
plant communities.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 11 (NAME):

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 7

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Site consists of cycling marsh which probably has some wildlife value. Sedge meadow still has good species diversity, but has been disturbed, possibly by changing of water levels. Together these two communities make a nice diverse wetland area.

Plant Communities:

Emergent marsh dominated by bur reed and arrowhead and cattails.

Sedge meadow dominated by lake sedge and Carex stricta.

Plant species:

Typha latifolia	Carex lacustris
Sagittaria latifolia	Phalaris arundinacea
Galium obtusum	Impatiens sp.
Sparganium eurycarpum	Carex stricta
Scirpus cyperinus	Scutellaria epilobiifolia
Scutellaria lateriflora	Polygonum coccineum
Bidens sp.	Cicuta bulbifera
Dryopteris thelypteris	Eupatorium maculatum
Calamagrostis canadensis	Lathyrus palustris

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 12 (NAME):

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 7

Basin: Sequoit Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 13 (NAME):

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 18 & 7

Basin: Sequoit Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 14 (NAME): Silver Lake Complex

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 16 & 17

Basin: Sequoit Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 15 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 8

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 11/18/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 16 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 8

Basin: Upper Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 17 (NAME): Loon Lakes

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 16,21

Basin: Sequoit Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (FISH)
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stability
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Site includes Loon Lake and East Loon Lake as well as adjacent wetland habitats. East Loon Lake is a Natural Area.

Plant community:

Emergent marsh, dominated by cattails and river bulrush

Sedge meadow, dominated by sedges, steeple bush and arrowleaved tear thumb. This community had a "floating mat" aspect to it.

Plant species:

Carex stricta
Spiraea alba
Bidens sp.
Dryopteris thelypteris
Onoclea sensibilis
Asclepias incarnata
Stachys sp.
Scirpus cyperinus
Calamagrostis canadensis
Cicuta bulbifera

Typha latifolia
Scutellaria lateriflora
Eupatorium maculatum
Rumex orbiculatus
Sagittaria latifolia
Epilobium glandulosum
Sparganium eurycarpum
Campanula aparinoides

Wildlife species:

Red-winged Blackbird
Marsh Wren
Common Yellowthroat
American Goldfinch

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 18 (NAME): Antioch Bog

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 15

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:
Tall shrub Bog Community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 19 (NAME):

LOCATION: Township Name: Quad: Antioch
Township (T): 46 Range (R): 10 Sec: 14

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 20 (NAME): Wadsworth Prairie/Des Plaines R.

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range (R): 11 Sec: 27

Basin: Upper Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site includes marsh and wet prairie

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 21 (NAME): Spring Lake/Yopp Slough

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec: 25NW

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/30/90

Site Description:

Plant communities:

Shallow marsh, dominated by bur reed and cattail. Site is a cycling marsh. The north end provides good wildlife habitat in the form of hemi marsh.

Plant species:

Leersia Oryzoides
Sparganium eurycarpum
Typha latifolia
Salix nigra
Carex Lacustris
Alisma subcordatum
Epilobium glandulosum
Lemna minor
Sagittaria latifolia
Impatiens capensis
Cicuta bulbifera
Lythrum salicaria

Wildlife species:

Green-backed Heron
American Goldfinch
Eastern Kingbird
Gray Catbird

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 22 (NAME):

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 20NW

Basin: Sequoit Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/19/90 (HAb)

Site Description:

Very nice sedge meadow community with emergent marsh in the center. The marsh was heavily used by small birds. Over all the site provides a good variety of habitat.

Plant communities:

Sedge meadow dominated by Prairie cord grass and sedges. This site has very high species diversity and very low degree of disturbance is evident.

Emergent marsh dominated by burreed, dark green rush and hard stemmed bulrush.

Plant species:

Sedge meadow:

Sium suave
Impatiens sp.
Solidago altissima
Lycopus americana
Solidago riddellii
Typha latifolia
Juncus torreyi
Sagittaria latifolia

Carex stricta
Galium sp.
Spartina pectinata
Aster novae-angliae
Lythrum Alatum
Iris virginica
Epilobium glandulosum
Asclepias incarnata

Solidago graminifolia
Sparganium eurycarpum
Scutellaria epilobiifolia
Pycnanthemum virginianum
Carex lacustris
Phragmites communis

Marsh:

Polygonum amphibium
Polygonum coccineum
Bidens sp.
Myriophyllum exalbescens

Verbena hastata:
Juncus dudleyi
Calamagrostis canadensis
Lysimachia thyrsoflora
Eupatorium altissima

Sparganium eurycarpum
Scirpus acutus
Scirpus atrovirens

Wildlife:

Marsh Wren
Swamp Sparrow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 23 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 19NE

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/6/90 (Hab), 11/8/91 (WQ)

Site Description: Plant communities: Emergent marsh,
dominated by cattails. Sedge meadow, dominated by sedges and Joe
pye weed

Plant species:

Wildlife species:

Carex lacustris
Verbena hastata
Aster novae-angliae
Solidago altissima
Solidago graminifolia
Helianthus grosseserratus
Eupatorium maculatum
Typha latifolia
Lemna minor

Blue-winged Teal
American Goldfinch
Mallard

Other Comments:

This is a large site which has some sedge meadow and emergent
marsh areas. Site has been disturbed but good basic community
structure remains in most of the wetlands. Site offers good
opportunity for management. There is good edge habitat for
wildlife use. The emergent marsh areas are also providing good
wildlife habitat areas.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 24 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 24NE

Basin: Newport Ditch

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/6/90 (Hab)

Site Description: Plant communities: Emergent marsh, dominated by dense stand of cattails. Sedge meadow, dominated by sedges, prairie cord grass and hard stem bulrush.

Plant species:

Lythrum alatum
Bidens sp.
Eupatorium maculatum
Polygonum coccineum
Cornus stolonifera
Verbena hastata
Lycopus americanus
Solidago altissima
Salix interior
Solidago Ohioensis
Carex Lasiocarpa
Scirpus cyperinus
Helianthus grosseserratus

Aster simplex
Phalaris arundinacea
Scirpus acutus
Eupatorium perfoliatum
Carex stricta
Juncus sp.
Spartina pectinata
Scutellaria lateriflora
Lysimachia quadrifolia
Scirpus atrovirens
Solidago graminifolia
Typha latifolia

Other Comments:

North end of site is a small area of open water surrounded by cattails. This area is providing wildlife habitat for some bird species. The majority of the north end of the site is dense cattails and would benefit from some management to open this area up. The south portion of the site is nice sedge meadow.

Wildlife species:

Black-crowned Night Heron
Pied-billed Grebe
Canada Goose

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 25 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 30

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 26 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 29SE

Basin: Sequoit Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Plant Communities:

Emergent marsh dominated by wide leaved cattail.

Other Comments:

Site has good hemi marsh condition. Area is cycling marsh which is currently being used by muskrats. In general this site provides good wildlife habitat. This site and ADID site 27 are part of the same wetland, but are seperated by a railroad track.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 27 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 29SE

Basin: Sequoit Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Plant Communities:

Emergent marsh dominated by wide leaved cattail.

Other Comments:

Site has good hemi marsh condition. Area is cycling marsh which is currently being used by muskrats. In general this site provides good wildlife habitat. This site and ADID site 26 are part of the same wetland but are seperated by a railracd track.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 28 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 29

Basin: Sequoit Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Sedge Meadow dominated by soft stem bulrush and sedges
Emergent marsh dominated by cattail and bur reed

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 29 (NAME): Sun Lake & Deep Lake

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 23 & 33

Basin: Sequoit Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species
(FISH AND PLANTS)

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

Sun Lake contains a high quality aquatic bed community. Deep lake provides habitat for a number of rare fish.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 30 (NAME): Hendrick Lake

LOCATION: Township Name: Lake Villa Quad: Antioch/Wauconda
Township (T): 46 Range(R): 10 Sec: 27NE

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 3/27/92 (Hab), 10/22/91 (WQ)

Site Description:

Plant Community:

Pond community dominated by water lilies
Emergent marsh dominated by cattail and arrowhead
Sedge meadow dominated by blue joint grass and sedges

Plant Species:

Nymhpea Tuberosa
Nyphar advena
Typha latifolia
Sagitteria latifolia
Calamagrostis canadensis
Carex Stricta

Other Comments:

Site has good open water and plant interspersions. Provides high quality wildlife habitat.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 31 (NAME): Hastings Lake

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 35

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 32 (NAME): Mill Creek

LOCATION: Township Name: Newport and Warren Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 7,8,6
46 11 30,31,32
Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered species (FISH)
High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 11/8/91

Site Description: Site consists of north and south tributaries
to Mill Creek. These are nice meandering streams which still
maintain a fairly natural character along their channels.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 33 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 26NE

Basin: Newport Ditch

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/6/90 (Hab)

Site Description:

Plant communities: Emergent marsh, dominated by bur reed.
Sedge meadow, dominated by lake sedge and boneset.

Plant species:

Carex lacustris	Rumex orbiculatus
Verbena hastata	Iris virginica
Scirpus cyperinus	Eupatorium perfoliatum
Mimulus ringens	Spartina pectinata
Epilobium glandulosum	Lycopus americana
Carex stricta	Cornus obliqua
Campanula aparinoides	Sparganium eurycarpum
Sagittaria latifolia	Typha latifolia
Ludwigia polycarpa	Asclepias incarnata
Salix sp.	Mentha arvensis
Sium suave	Scirpus validus
Equisetum fluviatile	Ranunculus flabellaris
Myriophyllum heterophyllum	Scutellaria lateriflora
Leersia oryzoides	

Other Comments:

North end of site is an nice sedge meadow and emergent marsh.
South end of site is emergent cycling marsh. There is an area of
open water at this end and which provides good wildlife habitat.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 34 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 26NE

Basin: Newport Ditch

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 35 (NAME): Dunns Lake

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec:

Basin: Chain-O-Lakes

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (FISH)
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 36 (NAME):

LOCATION: Township Name: Antioch Quad: Fox Lake
Township (T): 46 Range(R): 9 Sec: 33NE

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/12/92

Site Description:

Sedge meadow community dominated by Tussock sedge, prairie cord grass, and blue joint grass. There is also a dense stand of cattail and some purple loosestrife in the center of the site.

Plant Species

Spartina pectinata
Lythrum salicaria
Phalaris arundinacea
Polygonum sp.
Scutellaria laterifolia
Eupatorium maculatum
Helianthus grosseserratus
Galium sp.
Lythrum alatum
Carex stricta
Sium suave
Veronicastrum virginicum
Lyshuchia thyrsoflora
Virbernum lentago
Sagittaria latifolia
Impatiens sp.
Sparganium eurycarpum
Apocynum sibiricum

Vernonia fasciculata
Calamagrostis canadensis
Campanula aparinoides
Verbena hastata
Mentha arvensis
Carex lacustris
Epilobium leptophyllum
Typha latifolia
Solidago altissima
Spiraea alba
Iris virginica
Polygonum coccineum
Lycopus americana
Galium boreale
Rumex orbiculatus
Dryopteris thelypteris
Solidago gigantea

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 37 (NAME): Crabapple Island

LOCATION: Township Name: Grant Quad: Fox Lake
Township (T): 45 Range(R): 9 Sec: 3

Basin: Chain-O-Lakes

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit:

Site Description:

Plant communities:

Aquatic bed, dominated by lotus beds (*Nelumbo lutea*)
This site is one of the few remaining lotus beds left in the
Chain-O-Lakes.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 38 (NAME): Cedar Lake

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 32

Basin: Sequoit Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species
(PLANT and FISH)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Cedar Lake provides habitat for several state threatened or endangered fish species. Adjacent to Cedar Lake is a graminoid bog with a number of state threatened or endangered plant species. The site is a designated natural area as well.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 39 (NAME): Crooked Lake

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 34

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

*WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 1. 1. 1981

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 40 (NAME):

LOCATION: Township Name: Newport Quad: Wadsworth
Township (T): 46 Range(R): 11 Sec: 34

Basin: Upper Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

FIELD DATA:

Date of Field Visit:

Site Description: Sedge Meadow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 41 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 6

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat
High Quality Plant Community

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant Communities:
Emergent Marsh
Sedge meadow

Site contains good areas of hemi marsh. Site also appears to have a sedge meadow community surrounding marsh and open water area.

This area has a diversity of plant communities present and as a result also provides good wildlife habitat, which includes a large area of open water suitable for waterfowl use.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 42 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 3

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Plant Communities:

Emergent Marsh dominated by Cattail.
Sedge meadow - very disturbed band of sedge meadow around marsh.
Some Carex stricta, Joe Pye Weed and Common Reed.

Site has fairly good interspersion of cattail and open water.
Site is large and has open water areas which provide waterfowl
habitat. With a little more interspersion site would provide a
good habitat for some state threatened or endangered bird species
such as Yellow-headed Blackbird or Common Morhen.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 43 (NAME): Slough Lake

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 3

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 44 (NAME): Fourth Lake/Mill Creek
Complex

LOCATION: Township Name: Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 2
Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description: Calcareous floating mat community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 45 (NAME):

LOCATION: Township Name: Warren Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 6

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 46 (NAME): Trib to Mill Creek

LOCATION: Township Name: Warren Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 5
46 11 32 & 33
Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments: Site is part of a complex which includes ADID sites 32 and 47

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 47 (NAME): Trib. to Mill Creek

LOCATION: Township Name: Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 5

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments: Site part of a complex which includes ADID sites 32, and 46.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 48 (NAME): Squaw Creek

LOCATION: Township Name: Grant Quad: Fox Lake
Township (T): 115 Range(R): 9 Sec: 11 & 14

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:
Some excavated side channels

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 49 (NAME): Gavin Bog

LOCATION: Township Name: Grant Quad: Fox Lake
Township (T): 45 Range(R): 9 Sec: 12

Basin: Chain-O-Lakes

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of forested bog, low shrub bog and fen.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 50 (NAME): Fairfield Marsh North

LOCATION: Township Name: Avon Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 18

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (BIRD)
High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of emergent marsh which is providing good hemi
marsh condition and thus good wildlife habitat.

Wildlife Species

Pied-billed Grebe
Great Blue Heron
Great Egret
Mallard
Wood Duck
Canada Goose
Sandhill Crane
Foresters Tern
Killdeer
Cooper's Hawk
Tree Swallow
Red-winged Blackbird
American Goldfinch

Black-crowned Night Heron
Green-backed Heron
American Bittern
Blue-winged Teal
Bufflehead
Mute Swan
Common Tern
Black Tern
Northern Harrier
Barn Swallow
Eastern Kingbird
Gray Catbird

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 51 (NAME):

LOCATION: Township Name: Lake Villa Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 8E

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat
High Quality Plant Community

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/19/90 (Hab)

Site Description:

Site provides good wildlife habitat. Some plant, open water interspersed plus large area of open water. The presence of sedge meadow with the emergent marsh and deep marsh community make this a good site for both wildlife and plant communities.

Plant communities:

Emergent marsh, dominated by cattail and arrowhead.

Sedge meadows, dominated by sedges, reed canary grass and Joe pye weed.

Plant species:

Carex sp.	Eupatorium perfoliatum
Scirpus atrovirens	Eupatorium maculatum
Carex comosa	Phalaris arundinacea
Sagittaria latifolia	Sium suave
Scirpus validus	Leersia oryzoides
Eleocharis sp.	Gentiana andrewsii

Wildlife:

Red-winged Blackbird
Blue-winged Teal

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 52 (NAME): Trib. to Mill Creek

LOCATION: Township Name: Warren Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 7

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of south tributary to Mill Creek. Stream has had very little channelization and still maintains a high degree of natural character.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 53 (NAME): Trib. to Mill Creek

LOCATION: Township Name: Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 8

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description: Site consists of south tributary to Mill Creek. There is a nice meandering stream which has not been significantly disturbed and still maintains a high degree of natural character.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 54 (NAME):

LOCATION: Township Name: Warren Quad: Wadsworth
Township (T): 45 Range(R): 11 Sec: 3SE

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description: Sedge meadow, dominated by sedges, blue joint grass and cattails. Emergent marsh, dominated by cattail, soft stemmed bulrush and sedges.

Plant species:

Eupatorium maculatum	Spartina pectinata
Iris virginica	Carex stricta
Bidens sp.	Epilobium leptophyllum
Lythrum alatum	Lycopus americana
Pycnanthemum virginianum	Lysimachia quadifolia
Aster novae-angliae	Impatiens capensis
Eupatorium perfoliatum	Calamagrostis canadensis
Teucrium canadense	Asclepias incarnata
Penthorum sedoides	Leersia crycoides
Scutellaria sp.	Polygonum sp.
Scirpus atrovirens	Helianthus grosseserratus
Scirpus validus	

Other Comments: Site is a very nice sedge meadow. The north end has been excavated to create a pond. East edge is fairly undisturbed but west edge has been developed.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 55 (NAME):

LOCATION: Township Name: Waukegan Quad: Zion
Township (T): 45 Range(R): 12 Sec: 7

Basin: Waukegan River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat
High Quality Plant Community
Stormwater Stroage

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten. .

FIELD DATA:

Date of Field Visit: 7/7/92

Site Description: Site consists of several areas of emergent marsh which are providing good wildlife habitat. North end of site appears to be a spring fed area dominated by wood reed

Plant Species

Carex sp.
Calamagrostis canadensis
Cornus obliqua
Scirpus Cyperus
Polygonum sp.
Typha latifolia
Carex lacustris
Ranunculus flabellaris
Ranunculus trichophyllus
Seium suave
Cinna arundinacea
Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 56 (NAME): Redhead/Pistakee Lake Complex

LOCATION: Township Name: Grant Quad: Fox Lake/Wauconda
Township (T): 45 Range(R): 9 Sec: 16,15,21

Basin: Chain-O-Lakes

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz.
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab), 10/31/91 (WQ)

Site Description:

Plant Communities:

Emergent Marsh dominated by cattail

Sedge Meadow dominated by blue joint grass, and *Carex stricta*

Plant Species

Carex stricta

Impatiens sp.

Stachys palustris

Mentha arevense

Fraxinus americana

Typha latifolia

Solidago altissima

Eupatorium perfoliatum

Campanula aparinoides

Calamagrostis canadensis

Scutalleria sp.

Verbina hastata

Cornus obliqua

Suim suave

Galium boreale

Erycnanthum virginicum

Iris virginica

Lythrum salicaria

Eupatorium maculatum

Lycopus americana

Chelone glabra

Spartina pectinata

Dryopteris thelypteris

Vernonia fasciculata

Epilobium glandulosum

Wildlife Species

American Goldfinch

Song Sparrow.

Red-winged Blackbird

Marsh Wren
Eastern Kingbird

Other Comments:

Site is a nice mix of sedge meadow and emergent marsh. The marsh has good potential for wildlife habitat. The high quality plant communities are located at the north end of the site.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 57 (NAME):

LOCATION: Township Name: Avon and Grant Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 34

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 58 (NAME):

LOCATION: Township Name: Avon Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 18

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh which provides good plant/open interspersion.
Site provides good wildlife habitat.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 59 (NAME): Round Lake

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 21

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

Shoreline/Bank Stabiliz

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: West shore of lake is providing shoreline
stabilization value.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 60 (NAME): Rollings Savannah

LOCATION: Township Name: Avon Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 13

Basin: Mill Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/12/90 (Hab), 10/22/91 (WQ)

Site Description:

Plant communities:

Sedge meadow, dominated by *Carex lasiocarpa* and blue joint grass.

Emergent marsh, dominated by hard stem bulrush, bur reed and arrowhead.

Plant species:

Carex stricta
Asclepias incarnata
Eupatorium perfoliatum
Calamagrostis canadensis
Sagittaria latifolia
Proserpinaca palustris
Equisetum fluviatile
Dryopteris thelypteris
Onoclea sensibilis
Iris virginica
Lysimachia sp.

Carex lasiocarpa
Typha latifolia
Sparganium eurycarpum
Penthorum sedoides
Alisma subcordatum
Juncus sp.
Verbena hastata
Spartina pectinata
Phalaris arundinacea
Mimulus ringens
Epilobium glandulosum

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 61 (NAME): Rollings Savanah

LOCATION: Township Name: Avon Quad: Antioch
Township (T): 45 Range(R): 10 Sec: 13

Basin: Mill Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 10/12/90 (Hab) 10/22/91 (WQ)

Site Description:

Plant communities:

Sedge meadow, dominated by *Carex lasiocarpa* and blue joint grass.

Emergent marsh, dominated by hard stem bulrush, bur reed and arrowhead.

Plant species:

<i>Carex stricta</i>	<i>Carex lasiocarpa</i>
<i>Asclepias incarnata</i>	<i>Typha latifolia</i>
<i>Eupatorium perfoliatum</i>	<i>Sparganium eurycarpum</i>
<i>Calamagrostis canadensis</i>	<i>Penthorum sedoides</i>
<i>Sagittaria latifolia</i>	<i>Alisma subcordatum</i>
<i>Proserpinaca palustris</i>	<i>Juncus sp.</i>
<i>Equisetum fluviatile</i>	<i>Verbena hastata</i>
<i>Dryopteris thelypteris</i>	<i>Spartina pectinata</i>
<i>Onoclea sensibilis</i>	<i>Phalaris arundinacea</i>
<i>Iris virginica</i>	<i>Mimulus ringens</i>
<i>Lysimachia sp.</i>	<i>Epilobium glandulosum</i>

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 62

LOCATION: Township Name: Warren Quad: Wadsworth and
Libertyville
Township (T): 45 Range(R): 11 Sec: 17
Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description: Site consists of sedge meadow dominated by
sedges, blue joint grass, and joe pye weed

Other Comments: Site has several nice areas of sedge meadow.
Surrounding areas are old field or wooded and provide good
habitat diversity for wildlife. Part of a wetland complex which
includes ADID sites 63 and 64

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 63

LOCATION: Township Name: Warren Quad: Wadsworth/Libertyville
Township (T): 45 Range(R): 11 Sec: 17

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Retent.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description: Sedge Meadow dominated by sedges, blue joint grass and joe pye weed

Other Comments: Site consists of several nice areas of sedge meadow. Surrounding areas are old field or wooded and provide good habitat diversity for wildlife. Site is part of a wetland complex which includes ADID sites 62 and 64

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 64

LOCATION: Township Name: Warren Quad: Wadsworth and
Libertyville
Township (T): 45 Range(R): 11 Sec: 17
Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Retention
Stormwater Storage

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description: Sedge meadow dominated by sedges, blue joint grass and joe pye weed.

Other Comments: Site consists of several nice areas of sedge meadow. Surround land use includes old field or wooded areas and provides good habitat diversity for wildlife. Site is part of a wetland complex which includes ADID sites 62 and 63

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 65 (NAME): Pistakee Bog/Brandenburg Lake
Complex

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 33

Basin: Chain-O-Lakes

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANT)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Plant Communities:

Forested Bog
Sedge Meadow
Calcareous floating mat
Pond

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 66 (NAME): Stanley Road Bog

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 22

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant Communities
Low Shrub Bog

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 67 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 22

Basin: Chain-O-Lakes

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRDS)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Deep marsh community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 68 (NAME): Mud Lake/Squaw Creek Complex

LOCATION: Township Name: Grant Quad: Grayslake
Township (T): 45 Range(R): 9 Sec: 24

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline Stabiliz.
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow dominated by *Carex stricta*, Joe Pye Weed, and dark green rush.

Emergent Marsh - dominates, wide leaved cattail around lake hard stemmed bulrush and cattail around pond.

Plant species:

Eupatorium maculatum
Carex stricta
Juncus sp.
Rumex orbiculatus
Eupatorium perfoliatum
Spartina pectinata
Vernonia fasciculata
Salix nigra
Verbena hastata
Phalaris arundinacea
Lemna minor

Scirpus atrovirens
Agrostis alba
Iris virginica
Lythrum alatum
Calamagrostis canadensis
Lysimachia quadrifolia
Scirpus acutus
Cornus stolonifera
Mentha arvensis
Typha latifolia

Wildlife:

Wood Duck
Mallard
Great Blue Heron
Painted turtles

Other Comments:

Mud Lake and surrounding vegetation has some wildlife value, especially for waterfowl. The sedge meadow and pond communities at the south end of the site have good species diversity over all the entire site providing good area for wildlife use and contains good plant community diversity.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 69 (NAME):

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 21NE

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES*

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description: Wooded Wetland

Other Comments: Hydraulically connected to Round Lake

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 70 (NAME): Sullivan Lake

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 33

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (FISH)

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Site is providing habitat for state
threatened fish species.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 71 (NAME): Volo Bog

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 28

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant Communities:

Graminoid Bog
Tall Shrub Bog
Forested Bog
Pond

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 72 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 27SE

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab)

Site Description:

Plant Communities:

Deep marsh dominated by wide-leaved cattail. The site is a cycling marsh which provides good waterfowl habitat and has a significant hemi marsh component.

Plant species:

Typha latifolia
Scirpus fluviatilis
Phalaris arundinacea
Polygonum sp.
Sparganium eurycarpum

Wildlife species:

Red-winged Blackbird
Common Yellowthroat

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 73 (NAME): Fish Lake

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 35SW

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab), 10/31/91 (WQ)

Site Description:

Plant Communities:

Sedge meadow, dominated by sedges, prairie cordgrass and indian grass

Aquatic bed, dominated by coontail.

Plant species:

Carex sp.
Asclepias incarnata
Scutellaria epilobiifolia
Bidens sp.
Aster novae-angliae
Eupatorium perfoliatum
Spartina pectinata
Sorghastrum nutans
Solidago riddellii
Andropogon scoparius
Ceratophyllum demersum

Other Comments:

Sedge meadow has been disturbed somewhat but basic community structure still intact. The aquatic bed community is fairly degraded and consists of coontail only. East half of the site consists of high quality plant communities wildlife habitat.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 74 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 25NW

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab)

Site Description:

Emergent marsh dominated by cattail and duckweed. Nice cycling marsh. Good plant/water interspersion in 1987 photo. Vegetation dense now but still open water for ducks.

Wildlife species:

Wood Duck
American Goldfinch
Raccoon

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 75 (NAME):

LOCATION: Township Name: Grant Quad: Grayslake
Township (T): 45 Range(R): 9 Sec: 25E

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

*WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description: Floodplain

Other Comments: Isolated disturbance on west edge

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 76 (NAME): Round Lake Marsh/Cedar Lake
Complex

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 29-32

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (BIRDS)

WATER QUALITY/HYDROLOGY VALUES

Storm water Storage (Partial)
Sediment/Toxicant Reten.
Nutrient Removal/Trans.
(Partial)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: Emergent marsh with good hemi marsh condition.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 77 (NAME): Cranberry Lake

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 28

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage

FIELD DATA:

Date of Field Visit: 3/27/92 (Hab)

Site Description:

Plant Communities:

Pond Community dominated by waterlilies and bulrush

Emergent Community dominated by narrow leaved cattail and bulrush

Sedge Meadow Community dominated by blue joint grass and sedges.

Plant Species:

Nymphaea tuberosa

Scirpus acutus

Typha angustifolia

Scirpus validus

Calamagrostis canadensis

Carex stricta

Wildlife Species

Ring-necked Ducks

Pied -billed Grebe

Mute Swan

Other Comments: Natural glacial pothole lake/wetland complex.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 78 (NAME): Grays Lake

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 27

Basin: Mill Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

Shoreline/Bank Stabiliz

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 79 (NAME): Greenbelt Forest Preserve

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 36

Basin: Skokie River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

*WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz.
Sediment/Toxicant Retention
Nutrient Removal/Transform.

FIELD DATA:

Date of Site Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 80 (NAME):

LOCATION: Township Name: Waukegan Quad: Waukegan
Township (T): 45 Range(R): 12 Sec: 29

Basin: Waukegan River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

*WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 81 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 34

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

*WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

Site connected to Fish Lake complex (ADID 73)

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 82 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 35SE

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat
High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/23/90 (Hab)

Site Description:

Plant communities:

Sedge meadow, dominated by *Carex stricta*, prairie cordgrass and rice cut grass.

Emergent marsh, dominated by cattails.

The sedge meadow shows good species diversity and community structure. This site also provides good wildlife habitat due to its close proximity to a variety of habitats which include Fish Lake, other wetlands and wooded areas.

Plant species:

Verbena hastata
Lobelia siphilitica
Scutellaria lateriflora
Eupatorium perfoliatum
Eupatorium maculatum
Sium suave
Carex lanuginosa
Asclepias incarnata
Bidens sp.
Aster novae-angliae
Impatiens sp.
Typha latifolia

Scirpus atrovirens
Scutellaria epilobiifolia
Carex stricta
Mentha arvensis
Alisma subcordatum
Eleocharis sp.
Stachys palustris
Lysimachia quadrifolia
Leersia oryzoides
Spartina pectinata
Sagittaria latifolia

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 83 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 36NE

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

Nice meandering stream which runs into Mud Lake complex (ADID 68)

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 84 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 1NW

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh community. Site is a cycling marsh which provides good hemi marsh habitat conditions. Site appears to have semi-permanent water regime. Open water to vegetation ratio 60:40 with good interspersions suggesting high quality wildlife habitat is being provided. Part of complex which includes ADID site 85.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 85 (NAME):

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 1NW

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh community. Site is a cycling marsh which provides good hemi marsh habitat conditions. Site appears to have semi-permanent water regime. Open water to vegetation ratio 60:40 with good interspersions suggesting high quality wildlife habitat is being provided. Part of complex which includes AIDI site 84

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 86 (NAME): Cedar Lake Road Marsh

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 31

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: Emergent marsh-good plant/water interspersion

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 87 (NAME):

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 31

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 88 (NAME): Oak Openings

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 31SE

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species
(PLANTS AND BIRDS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant Communities:

Sedge Meadow: dominated by carex buxbaumii, C. sartwellii, C stipata wooly sedge, swamp aster, willow aster, spotted joe pye weed, and spotted jewelweed.

Marsh: dominated by cattail and four (4) species of bulrushes, common bur-reed and water plantain.

Wet Prairie: dominated by blue joint grass, prairie cord grass and switch grass.

Wildlife:

Long dash skipper, Dion Skipper, Bronze Copper, Marsh wren, Sedge wren, Blue-wing teal, mallard, Wood duck.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 89 (NAME): Almond Road Marsh

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 32SW

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site provides good hemi-marsh habitat.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 90 (NAME): Serbian Woods

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 3

Basin: Upper Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat
High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant communities:

Northern flatwoods, dominated by swamp white oak and black ash.

Shrub swamp, dominated by button bush and marsh marigold.

Plant species:

Wildlife species:

Quercus bicolor
Fraxinus nigra
Cephalanthus occidentalis
Caltha palustris
Iris virginica
Toxicodendron radicans
Ulmus americana
Carex stricta
Cardamine bulbosa
Arisaema dracontium

White-breasted Nuthatch
Common Flicker
Wood Duck
Mallard
Yellow warbler
Red-bellied woodpecker
Great horned Owl

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 91 (NAME):

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 30E1

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description:

Plant communities:

Marsh, dominated by cattail. Some open water which is providing waterfowl habitat.

Sedge meadow, dominated by blue joint grass and prairie cord grass.

Plant species:

Aster simplex
Pycnanthemum virginianum
Sium suave
Phalaris arundinacea
Solidago rigida
Solidago riddellii
Helianthus grosseserratus
Lythrum salicaria
Silphium terebinthinaceum

Aster novae-angliae
Tradescantia ohiensis
Asclepias incarnata
Iris virginica
Solidago graminifolia
Eupatorium perfoliatum
Spartina pectinata
Onoclea sensibilis
Smilacina stellata

Wildlife:

Yellow-headed Blackbird
Mallard

American Goldfinch
Blue-winged Teal

Wildlife cont.:

Red-winged Blackbird
Yellow-rumped Warbler
Song Sparrow

Tree Swallow
Black capped Chickadee
Gray Catbird

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 92 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 6

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat
High Quality Plant Community

Sediment Toxicant/Retent.
Stormwater Storage

FIELD DATA:

Date of Field Visit: 10/2/90 (Hab)

Site Description:

Site is somewhat disturbed but still retains fair species diversity, especially in sedge meadow area. Would probably greatly improve with management.

Deep marsh - dominated by cattail and bur reed. Marsh is cycling, as well as it can with a dam in place. Sedge meadow dominated by blue joint grass, cattail soft stem bulrush and smartweed both plant communities have been somewhat disturbed by the dam.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 93 (NAME): Trib. to Bull Creek

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 32SW

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Relatively undisturbed stream. Part of a stream and wetland complex which runs out of Oak Openings Natural Area.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 94 (NAME): Liberty Prairie

LOCATION: Township Name: Fremont Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 5SW

Basin: Bull Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Plant Communities:

Wet Prairie dominated by switch grass, blue joint grass and
prairie cord grass.

Graminoid fen, dominated by grass-of-parnassus, Riddell's golden
rod and bottle brush sedge.

Sedge meadow dominated by spotted joe pye weed, smash skullcap,
marsh vetchling and tufted loosestrife.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 95 (NAME): Trib to Bull Creek

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 5

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Relatively undisturbed stream which is part of a stream and wetland complex which includes Oak Openings Natural Area (ADID 88) and ADID sites 96 and 93.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 96 (NAME): Trib to Bull Creek

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 5

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Relatively undisturbed stream which is part of a stream and wetland complex which includes Oak Openings Natural Area (ADID 88) and ADID sites 93 and 95

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 97 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 1SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description:

Plant communities:

Emergent Marsh: dominated by wide leaved cattail.

Plant Species:

Wildlife Species:

Typha latifolia
Spartina pectinata
Polygonum amphibium
Carex lacustris
Calamagrostis Canadensis
Polygonum coccineum

Yellow-rumped warbler
Least flycatcher
Gray catbird
Blue jay
Palm warbler

Other Comments:

Site includes large open water area which is providing good wildlife habitat. Nesting snags are present and there is little disturbance of adjacent land. This are is part of headwaters of the Middle Fork of the North Branch of the Chicago River (ADID Sites 97,98 and 99) part of the same complex.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 98 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 1SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description:

Plant communities:

Emergent Marsh: dominated by wide leaved cattail.

Plant Species:

Typha latifolia
Spartina pectinata
Polygonum amphibium
Carex lacustris
Calamagrostis Canadensis
Polygonum coccineum

Wildlife Species:

Yellow-rumped warbler
Least flycatcher
Gray catbird
Blue jay
Palm warbler

Other Comments:

Site includes large open water area which is providing good wildlife habitat. Nesting snags are present and there is little disturbance of adjacent land. This area is part of headwaters of the Middle Fork of the north Branch of the Chicago River (ADID Sites 97,98 and 99) part of the same complex.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 99 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 45 Range(R): 11 Sec: 1SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 9/26/90 (Hab)

Site Description:

Plant communities:

Emergent Marsh: dominated by wide leaved cattail.

Plant Species:

Wildlife Species:

Typha latifolia
Spartina pectinata
Polygonum amphibium
Carex lacustris
Calamagrostis Canadensis
Polygonum coccineum

Yellow-rumped warbler
Least flycatcher
Gray catbird
Blue jay
Palm warbler

Other Comments:

Site includes large open water area which is providing good wildlife habitat. Nesting snags are present and there is little disturbance of adjacent land. This area is part of headwaters of the Middle Fork of the North Branch of the Chicago River (ADID Sites 97, 98 and 99) part of the same complex.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 100 (NAME): Monahan Lake

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 11W

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/30/90 (Hab)

Site Description:

Plant species:

Eupatorium perfoliatum	Eupatorium maculatum
Carex stricta	Phalaris arundinacea
Calamagrostis canadensis	Sparganium eurycarpum
Verbena hastata	Bidens sp.
Eupatorium maculatum	Rumex sp.
Dryopteris thelypteris	Polygonum coccineum
Carex sp.	Sagittaria latifolia
Lysimachia thyrsiflora	Cicuta bulbifera
Potentilla palustris	Asclepias incarnata
Polygonum hydropiperoides	Epilobium glandulosum
Alisma subcordatum	Scirpus cyperinus

Other Comments:

Water levels at this site seem to be low. Reed canary grass is beginning to dominate areas within this wetland. In spite of this disturbance, areas of sedge meadow still remain. The site would benefit from some habitat management.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 101 (NAME):

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 11NE

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/30/90 (hab)

Site Description:

Plant communities:

Shallow marsh, dominated by cattail, bur reed and arrowhead.

Sedge meadow, dominated by *Carex stricta* and bottle brush sedge. There was also a floating mat component to this area. Dominant species included steeple bush, marsh shield fern and common water plantain.

Plant species:

Sagittaria latifolia
Cicuta maculata
Iris virginica
Bidens sp.
Lemna minor
Sparganium eurycarpum
Scirpus validus
Mentha arvensis
Alisma subcordatum
Spirea alba
Scirpus cyperinus
Onoclea sensibilis
Rhamnus cathartica

Epilobium glandulosum
Galium sp.
Cyperus sp.
Carex stricta
Calamagrostis canadensis
Mimulus ringens
Polygonum coccineum
Lysimachia thyrsiflora
Scutellaria lateriflora
Cicuta bulbifera
Asclepias incarnata
Galium boreale
Salix Sp.

Wildlife species:

Red-winged blackbird
Common yellow-throat
Many insects, especially dragon flies.

Other Comments:

This site ia a very nice sedge meadow/floating mat community surrounded by cattails. The water is 6-12" deep in the center of the marsh. The site provides good habitat for wildlife species which use marsh/wooded edge.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 102 (NAME): Lake Helen

LOCATION: Township Name: Wauconda Quad: Grayslake
Township (T): 44 Range(R): 9 Sec: 12

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

Natural shoreline of emergent vegetation provides a number of water quality benefits.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 103 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 8

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRDS)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh with good hemi marsh condition

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 104 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 8SW

Basin: Bull Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 10/2/90 (Hab)

Site Description:

Plant communities:

Sedge meadow dominated by *Carex stricta*, *Calamagrostis canadensis*, *Spartina pectinata*.

Plant species:

Asclepias incarnata

Cornus stolonifera

Verbena hastata

Lythrum alatum

Aster simplex

Solidago graminifolia

Pycnanthemum virginianum

Eleocharis sp.

Helianthus grosseserratus

Carex lacustris

Lycopus americanus

Eupatorium maculatum

Epilobium glandulosum

Stachys sp.

Eupatorium perfoliatum

Carex atherodes

Solidago altissima

Sium suave

Aster novae-angliae

Galium obtusum

Polygonum amphibium

Wildlife species:

American goldfinch

Fairly undisturbed site some invasion of woody species.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 105 (NAME): Bull Creek

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 8E

Basin: Bull Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 106 (NAME): Bull Creek

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 8NE

Basin: Bull Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Part of stream complex which includes areas with state endangered
fish species.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 107 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 10NE

Basin: Upper Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/15/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow dominated by Carex Stricta and Calamagrostis canadensis.

Flat woods dominated by swamp white oak and american elm

Plant Species:

Quercus bicolor
Ulmus americana
Fraxinus nigra
Lycopus americana
Euphorbia maculata
Cornus obliqua
Carex atherodes
Sium suave
Carex lacustris

Epilobium glandulosum
Iris virginica
Impatiens sp.
Verbena hastata
Polygonum sp.
Bidens cernua
Scutellaria lateriflora
Mentha arvensis
Sparganium eurycarpum

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 108 (NAME): Oak Grove

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 12

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Sedge Meadow and Wet Mesic Prairie Communities

Other Comments:

ADID sites 108 and 109 are part of the same complex

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 109 (NAME): Oak Grove

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 1

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Sedge Meadow and Wet mesic prairie communities

Other Comments:

ADID sites 108 and 109 are part of the same complex

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 110 (NAME):

LOCATION: Township Name: Shields Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 12 & 13

Basin: Skokie River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:
Some disturbance along west edge

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 111 (NAME): Napasuwe Lake

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 19

Basin: Mutton Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91(WQ)

Site Description:

Other Comments:
some shoreline disturbance

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 112 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 15NE

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site was determined to be a high quality sedge meadow based on analysis of aerial photos.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 113 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 17E

Basin: Bull Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 114 (NAME): Mutton Creek Complex

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 16 & 22

Basin: Mutton Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/17/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 115 (NAME): Bangs Lake

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 25

Basin: Slocum Drain

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 116 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 30NW

Basin: Slocum Drain

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Sediment/toxicant Retent.
Stormwater Storage

FIELD DATA:

Date of Field Visit:

Site Description:

Site provides good hemi marsh community rated high in terms of value to wildlife.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 117 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 19

Basin: Mutton Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 118 (NAME): Developers Marsh

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 19

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (BIRD)

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:
Emergent/Deep marsh

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 119 (NAME): Tamarack Lake Complex

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 20

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 120 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 22

Basin: Squaw Creek

OWNERSHIP: PRIVATE APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA: 11/3/91 (WQ)

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 121 (NAME): Slocum Lake Complex Northeast

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 28

Basin: Slocum Drain

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/17/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 122 (NAME): Slocum Lake Complex southwest

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 33NW

Basin: Slocum Drain

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage (Partial)
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 8/30/90 (Hab)

Site Description:

Nice sedge meadow at southwest edge of the lake.

Plant communities:

Sedge meadow, dominated by blue joint grass, Joe pye weed and sedges.

Plant species:

Dryopteris thelypteris
Impatiens capensis
Carex sp.
Scirpus acutus
Potentilla palustris
Muhlenbergia glomerata
Calamagrostis canadensis
Carex lasiocarpa
Epilobium glandulosum
Cornus racemosa

Eupatorium maculatum
Lythrum salicaria
Salix candida
Bidens sp.
Phragmites communis
Campanula aparinoides
Mentha arvensis
Scutellaria sp.
Typha latifolia
Lathyrus palustris

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 123 (NAME): Wauconda Bog

LOCATION: Township Name: Wauconda Quad: Wauconda
Township (T): 44 Range(R): 9 Sec: 25

Basin: Slocum Drain

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Forested bog and marsh communities.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 124 (NAME): Schreiber Lake

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 29

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 125 (NAME): Davis Lake Complex

LOCATION: Township Name: Femont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 29

Basin: Squaw Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
(Partial)
Sediment/Toxicant Reten.
Nutrient Removal/ Trans.

FIELD DATA:

Date of Field Visit: 10/22/91(WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 126 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 27

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE: 130

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

. Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 127 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 25

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.
(Partial)

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments:

Some disturbance on south edge

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 128 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea
Solidago nemoralis	Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife species.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 129 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea
Solidago nemoralis	Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife species.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 130 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (WQ)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea
Solidago nemoralis	Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 131 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata

Silphium laciniatum
Solidago nemoralis

Zizia aurea
Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 132 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.
Stormwater Storage

FIELD DATA:

Date of Field Visit: 8/16/90 (WQ)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata

Silphium laciniatum
Solidago nemoralis

Zizia aurea
Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 133 (NAME):

LOCATION: Township Name: bertyville Quad: Libertyville
Township (T): 44 Range (R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (WQ)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohioensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata

Silphium laciniatum
Solidago nemoralis

Zizia aurea
Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 134 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea
Solidago nemoralis	Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 135 (NAME):

LOCATION: Township Name: Shields Quad: Libertyville
Township (T): 44 Range(R): 12 Sec: 30

Basin: Middle Fork

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/16/90 (WQ)

Site Description:

Plant communities:

Sedge meadow, dominated by sedges and blue joint grass. Emergent marsh, dominated by cattails.

Site appears to be a ground water discharge area. The presence of *Solidago ohioensis*, *Solidago riddellii* and *Gentiana quinquefolia* indicate this may be a calcareous sedge meadow or disturbed fen.

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 136 (NAME): Skokie River Complex

LOCATION: Township Name: Shields Quad: Zion
Township (T): 44 Range(R): 12 Sec: 32

Basin: Skokie River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 11/8/91(WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 137 (NAME):

LOCATION: Township Name: Cuba & Wauconda Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 2

Basin: Tower Lake Drain

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 138 (NAME): Lakewood Forest Preserve

LOCATION: Township Name: Fremont Quad: Lake Zurich
Township (T): 44 Range(R): 10 Sec: 31SE

Basin: Tower Lake Drain

OWNERSHIP: Public APPROXIMATE ACREAGE: 22

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit:

Site Description:

Site includes sedge meadow and emergent marsh. The site is surrounded by woods and provides good wildlife habitat for species requiring edge habitat.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 139 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township (T): 44 Range(R): 10 Sec: 32

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE: 106

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/22/91 (WQ)

Site Description:

Other Comments: Un-named Lake

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 140 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 4 & 5

Basin: Flint Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (BIRD)
High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.
(Partial)

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of high quality wildlife habitat consisting of
good hemi marsh. Dominant plant species - Cattail

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 141 (NAME):

LOCATION: Township Name: Fremont Quad: Lake Zurich
Township (T): 44 Range (R): 10 Sec: 33

Basin: Flint Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.
(Partial)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 142 (NAME):

LOCATION: Township Name: Fremont Quad: Grayslake
Township(T): 44 Range(R): 10 Sec: 33

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal/ Trans.

FIELD DATA:

Date of Field Visit: 12/13/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 143 (NAME): Indian Creek/Killdeer Creek

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 34 & 35

Basin: Indian Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)
High Quality Stream

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 5/30/91 (Hab)

Site Description:

Plant Communities:
Sedge meadow dominated by sedges
Emergent marsh dominated by bur reed and arrowhead
Stream community

Plant Species:

Carex stricta	Eleocharis calva
Impatins sp.	Polygonum sp.
Poa palustis	Scirpus fluviatilis
Glyceria striata	Typha latifolia
Pycnanthemum virginianum	Carex lanuginosa
Helianthus grosseserratus	Calamagrostis canadensis
Carex sartwellii	Lysmichia thyrsiflora
Juncus sp.	Lycopus americana
Carex buxbaumii	Galium sp.
Carex vulpinoidea	Spartina pectinata
Scirpus cyperinus	Spragianum eurycarpum
Lemna minor	Sagateteria latifolia
Iris virginica	Epilobium glandulosm
Bidens cernua	Senecio pauperculus
Symplocarpus foetidus	

Wildlife Species:

Indigo Bunting
Swamp Sparrow
Canada Goose
Sora
Barn Swallow
Yellow Warbler

Red-winged Blackbird
Green-backed Heron
Least Flycatcher
Tree Swallow
Common Yellowthroat

Other Comments:

Stream segment shows little disturbance in the form of ditching or straightening. Is part of a stream wetland complex which includes areas with state threatened or endangered species. Plant community descriptions for area around T 43 R10 Section 1

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 144 (NAME): Harvey Lake

LOCATION: Township Name: Libertyville Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 33

Basin: Indian Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 11/8/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 145 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Stormwater Storage

FIELD DATA:

Date of Field Visit: 8/16/90 (Hab)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea

Solidago nemoralis

Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 146 (NAME):

LOCATION: Township Name: Libertyville Quad: Libertyville
Township (T): 44 Range(R): 11 Sec: 25

Basin: Middle Fork

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.
Stormwater Storage

FIELD DATA:

Date of Field Visit: 8/16/90 (WQ)

Site Description:

Plant Communities:

Sedge meadow: dominated by Lake sedge and Carex stricta.

Wet prairie: dominated by Prairie cord grass and some big bluestem

Plant species:

Spartina pectinata	Typha latifolia
Vernonia fasciculata	Solidago graminifolia
Lythrum salicaria	Rhamnus cathartica
Helianthus grosseserratus	Pycnanthemum virginianum
Lycopus americanus	Iris virginica
Scirpus acutus	Vernonia hastata
Eupatorium perfoliatum	
Salix nigra	Solidago rigida
Galium boreale	Carex stricta
Tradescantia ohiensis	Sium suave
Lysimachia quadrifolia	Scirpus atrovirens
Solidago altissima	Carex Atherodes
Polygonum coccineum	Carex Lacustris
Impatiens capensis	Silphium terebinthinaceum
Solidago gigantea	Liatris spicata
Silphium laciniatum	Zizia aurea

Solidago nemoralis

Solidago riddellii

Other Comments:

ADID Sites 128-135 and 145 are all part of a large complex which also includes the Middle Fork Savanna. This area consists of high quality prairie, wet prairie sedge meadow and marsh communities. The area also provides lots of good edge habitat for wildlife.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 147 (NAME): Lyons Prairie & Tower Lake Fen
Fox River Complex

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 10

Basin: Tower Lake Drain

OWNERSHIP: Public and Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANT)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description: Site includes Graminoid Fen, marsh, sedge
meadow and wet mesic prairie communities

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 148 (NAME):

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 1

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site is dominated by sedge meadow community.

Other Comments: Site was evaluated using aerial photographs.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 149 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 1

Basin: Indian Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments: Un-named Lake Complex

Site adjacent to high quality stream segment ADID#143

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 150 (NAME):

LOCATION: Township Name: Vernon Quad: Lake Zurich
Township (T): 43 Range(R): 11 Sec: 6

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

Site is part of high quality stream and wetland complex which includes Indian Creek.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 151 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 7

Basin: Indian Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: Site consists of a wetland and stream complex which includes Indian Creek. This portion of Indian Creek still retains a high degree of its natural character. This segment of the creek has not been altered to any significant degree.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 152 (NAME): Lloyds Woods/Des Plaines R.
Complex

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 10NE

Basin: Lower Des Plaines River

OWNERSHIP: Public and Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of Northern Flatwoods, a
community typically dominated by White Oak, Swamp White Oak,
Black Ash and American Elm. The communities often contain vernal
pools and/or sedge meadow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 153 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 2SW

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 154 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 2NE

Basin: Lower Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm. Many of these communities include vernal pools and/or sedge meadow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 155 (NAME): Barrington Bog

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 12

Basin: Tower Lake Drain

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANT)
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 156 (NAME): Headwaters of Grassy Lake Drain

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 7 & 8

Basin: Flint Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 157 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 12

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow

Other Comments: Site adjacent to Indian Creek wetland Complex
(ADID 143)

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 158 (NAME): Indian Creek

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 7 & 17

Basin:

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Stream

WATER QUALITY/HYDROLOGY VALUES

Shoreline /Bank Stabiliz.
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of stream and wetland complex.
The stream is relatively undisturbed and maintains a high degree
of natural character.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 159 (NAME): Lloyd Woods/Des Plaines River

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 10NE

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community
Designated Illinois Natural
Area Inventory site

Sediment/Toxicant Reten.
Shoreline/Bank Stabiliz.

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 160 (NAME): Lloyds Woods

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 10 & 11

Basin: Lower Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically
dominated by White Oak, Swamp White Oak, and American Elm.
Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 161 (NAME): Elm Road Woods

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 11SE

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 162 (NAME): Elm Road Woods

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 11SE

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 163 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 12SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 164 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 12SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 165 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 12SW

Basin: Middle Fork

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 166 (NAME): Grassy Lake

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 14 & 15

Basin: Flint Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: This site includes a large sedge area dominated by several sedges and blue joint grass.

Other Comments:

This site is a large high quality sedge meadow complex. The northern portion has been grazed and minor alterations to hydrology have occurred and reed canary grass is present in this area.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 167 (NAME): Honey Lake Complex

LOCATION: Township Name: Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 13

Basin: Flint Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 168 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 17

Basin: Flint Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

FIELD DATA:

Date of Field Visit:

Site Description: Good hemi marsh, provides high quality
wildlife habitat.

Other Comments

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 169 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 14

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 170 (NAME): Reed Turner Nature Preserve

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 23 & 24

Basin: Indian Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow

Other Comments: A portion of this site includes Reed Turner
Nature Preserve

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 171 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 18 SW

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Site Description:

Plant Communities:

Northern Flatwoods community dominated by Swamp White Oak,
Black Ash and American Elm

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 172 (NAME): Indian Creek

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 17

Basin: Indian Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Stream

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Stream and wetland complex. Stream retains much of its natural character, shows little evidence of channelization or other alteration.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 173 (NAME): Flint Creek

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 22 & 27

Basin: Flint Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Shoreline/Bank Stabiliz.
Sediment/Toxicant Reten.
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 174 (NAME):

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 24

Basin: Flint Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 10/31/91 (WQ)

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 175 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 19

Basin: Flint Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Sedge meadow-Community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 176 (NAME): Ryerson Woods

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 26

Basin: Lower Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (PLANTS)
Designated Illinois Natural
Area Inventory Site
High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Shoreline/Bank Stabiliz.

FIELD DATA:

Date of Field Visit:

Site Description:

Site dominated by Northern Flatwoods community. Dominants
include White Oak, Swamp White Oak and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 177 (NAME):

LOCATION: Township Name: Cuba Quad: Barrington
Township (T): 43 Range(R): 9 Sec: 27NW

Basin: Flint Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 9/20/91 (WQ)

Site Description: Plant community: Sedge meadow, dominated by
sedges, blue joint grass and Joe pye weed.

Other Comments:

Site is somewhat disturbed but basic community structure is
intact.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 178 (NAME): Cuba Marsh

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 30 & 31

Basin: Flint Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

Presence of State Threatened
or Endangered Species (BIRD)

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Emergent marsh with good hemi marsh condition.

Other Comments:

Headwaters of Flint Creek

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 179 (NAME): Deer Park Marsh

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 29

Basin: Flint Creek

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Wildlife Habitat

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Feeding site for threatened and endangered
bird species. Hemi marsh community.

Other Comments:

Site is headwaters for Flint Creek

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 180 (NAME): Buffalo Creek Complex

LOCATION: Township Name: Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 25 & 26

Basin: Buffalo Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANTS)

Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit: 7/1/92

Site Description:

Sedge meadow and emergent marsh areas.

Plant Species

Polygonum sp.

Galium sp.

Scirpus fluviatilis

Eupatorium maculatum

Sagittaria latifolia

Impatins sp.

Sparganium eurycarpum

mentha arvensis

Carex lacustris

Iris virginica

Carex stricta

Salix nigra

Carex sp.

Onoclea sensibilis

Lycopus americana

Scutellaria lateriflora

Other Comments: This large unit contains a several different
plant communitites. The plant list above is from the western
portion of the site adjacent to Deer Wood Road.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 181 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 25

Basin: Lower Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, and American Elm.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 182 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 33

Basin: Buffalo Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 183 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 35

Basin: Buffalo Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Shoreline/Bank Stabiliz.
Nutrient Removal/Trans.
(Partial)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 184 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 Range(R): 10 Sec: 35

Basin: Buffalo Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.
Nutrient Removal Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 185 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 35

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically dominated by white oak, swamp white oak, american elm, and ash. These communities also often contain vernal pools and provide habitat for a variety of wildlife

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 186 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 35

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

FIELD DATA:

Date of Field Visit:

Site Description:

Site consists of Northern Flatwoods, a community typically dominated by white oak, swamp white oak, american elm, and ash. These communities also often contain vernal pools and provide habitat for a variety of wildlife

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 187 (NAME):

LOCATION: Township Name: Vernon Quad: Wheeling
Township (T): 43 Range(R): 11 Sec: 36SW

Basin: Lower Des Plaines River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

High Quality Plant Community

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description: Site consists of Northern Flatwoods, a community typically dominated by White Oak, Swamp White Oak, American Elm and Ash. Sites often also contain vernal pool communities.

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 188 (NAME): Petite Lake Road Marsh

LOCATION: Township Name: Antioch Quad: Antioch
Township (T): 46 Range(R): 10 Sec: 29

Basin: Sequoit Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)

Stormwater Storage
Sediment /Toxicant Retention

FIELD DATA:

Date of Field Visit:

Site Description: Deep Marsh

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 189 (NAME): Wooster Lake

LOCATION: Township Name: Grant Quad: Wauconda
Township (T): 45 Range(R): 9 Sec: 23

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (FISH)

Sediment/Toxicant Retention
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 190 (NAME): Lyons Woods

LOCATION: Township Name: Waukegan Quad: Zion
Township (T): 45 Range(R): 12 Sec: 4

Basin: Dead River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANTS)

Stormwater Storage
Sediment/Toxicant Retention

FIELD DATA:

Date of Field Visit:

Site Description: Wet Prairie

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 191 (NAME): Waukegan Beach

LOCATION: Township Name: Quad: Zion and Waukegan
Township (T): 45 Range(R): 12 Sec: 15 & 22

Basin: Dead River

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species
(BIRD AND PLANT)

Sediment/Toxicant Retention
Nutrient Removal/Trans.

FIELD DATA:

Date of Field Visit:

Site Description: Beach and Dune Community

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 192

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 15 &14

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)

Stormwater Storage
Sediment /Toxicant Retention

FIELD DATA:

Date of Field Visit:

Site Description: Emergent Marsh

Other Comments: Adjacent development activity

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 193 (NAME):

LOCATION: Township Name: Avon Quad: Grayslake
Township (T): 45 Range(R): 10 Sec: 33

Basin: Mill Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

Presence of State Threatened
or Endangered Species (BIRD)

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Retention
Nutrient Removal/Transformat.

FIELD DATA:

Date of Field Visit:

Site Description: Deep Marsh

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 194 (NAME): Ft. Sheridan

LOCATION: Township Name: Deerfield Quad: Highland Park
Township (T): 43 Range(R): 12 Sec: 11

Basin: Bluff/Ravine

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANTS)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: .

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 195 (NAME): Ft. Sheridan

LOCATION: Township Name: Deerfield Quad: Highland Park
Township (T): 43 Range(R): 12 Sec: 11

Basin: Bluff/Ravine

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 196 (NAME): Ft. Sheridan

LOCATION: Township Name: Deerfield Quad: Highland Park
Township (T): 43 Range(R): 12 Sec: 11

Basin: Bluff/Ravine

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 197 (NAME):

LOCATION: Township Name: Deerfield Quad: Highland Park
Township (T): 43 Range(R): 12 Sec: 30

Basin: Bluff/Ravine

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (PLANT)

Nutrient Removal/Trans.
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 198 (NAME): Mac Auther Woods

LOCATION: Township Name: Libertyville Quad: Libertyville and
Wheeling
Township (T): 44 Range(R): 11 Sec: 34

Basin: Lower Des Plaines River

OWNERSHIP: Public APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

FIELD DATA:

Date of Field Visit: 5/30/91

Site Description:

Plant Communities:

Northern Flatwoods dominated by Swamp white Oak and
American elm

Floodplain Forest dominated by Silver Maple and Cottonwood

Shrub Swamp dominated by buttonbush and red osier dogwood

Plant Species:

Quercus bicolor

Fraxinus nigra

Onoclea sensibilis

Acer saccharum

Impatiens capensis

Caltha palustris

Carex muskingumensis

Rhamnus cathartica

Cardamine bulbosa

Ostrya virginiana

Ulmus americana

Cornus stolonifera

Cephalanthus occidentalis

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 199 (NAME):

LOCATION: Township Name: Avon Quad: Antioch
Township (T): 45 Range(R): 10E Sec: 4 & 5

Basin: Squaw Creek

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)

Nutrient Removal Trans.
Sediment /Toxicant Reten.

FIELD DATA:

Date of Field Visit: None

Site Description:

Other Comments: Site consists of deep marsh community which is providing breeding habitat for a number of wetland dependent bird species, including several State threatened and endangered species.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 200 (NAME):

LOCATION: Township Name: Warren Quad: Libertyville
Township (T): 45 N Range(R): 11 E Sec:29&32

Basin: Upper Des Plaines River

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

WATER QUALITY/HYDROLOGY VALUES

Presence of State Threatened
or Endangered Species (BIRD)

Stormwater Storage
Sediment/Toxicant Retent.

FIELD DATA:

Date of Field Visit:

Site Description:

Other Comments: Deep marsh community dominated by cattails.
Site is providing breeding habitat for several State threatened
or endangered bird species.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 201 (NAME):

LOCATION: Township Name: AVON Quad: Grayslake
Township (T): 45 N Range(R): 10 E Sec: NW 1/4 25

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

WATER QUALITY/HYDROLOGY VALUES

Presence of State threatened
or Endangered Species (Plant)

Nutrient Removal Trans.
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 7/7/92

Site Description:

Plant Community:

Sedge meadow dominated by Tussock sedge and Lake sedge

Plant Species:

Spartina pectinata
Helianthus grosseserratus
Carex stricta
Carex lacustrus
Carex atheroides
Phragmites communis
Phalaris arundinacea
Polygonum coccinum
Calamagrostis canadensis
Scirpus fluvialitis
Galium sp.
Lysimachia thirsiflora
Iris virginica
Geum sp.

Wildlife Species

Marsh Wren
Red-winged Blackbird

Other Comments:

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 202 (NAME):

LOCATION: Township Name: Ela Quad: Lake Zurich
Township (T): 43 N Range(R): 10E Sec: 13

Basin: Indian Creek

OWNERSHIP: APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES*

High Quality Plant Community

WATER QUALITY/HYDROLOGY VALUES

Sediment/Toxicant Reten.
Stormwater Storage

FIELD DATA:

Date of Field Visit: 7/1/92

Site Description:

Plant Community:

Sedge meadow dominated by Tussock Sedge

Plant Species:

Carex stricta
Calamagrostis canadensis
Polygonum sp.
Typha latifolia
Alisma friviale
Pynanthemum virginianum
Phalaris arundinacea

Other Comments: Nice sedge meadow. Has good sedge meadow community structure but seems a little low in forb diversity.

ADID SUMMARY SHEET
LAKE COUNTY

ADID SITE NUMBER: 203 (NAME):

LOCATION: Township Name: Fremont & Wauconda Quad: Grayslake
Township (T): 44 N Range(R):9 & 10 E Sec:13 & 18

Basin:

OWNERSHIP: Private APPROXIMATE ACREAGE:

BASIS FOR HIGH FUNCTIONAL VALUE DETERMINATION:

BIOLOGICAL VALUES

High Quality Wildlife Habitat

WATER QUALITY/HYDROLOGY VALUES

Stormwater Storage
Sediment/Toxicant Reten.

FIELD DATA:

Date of Field Visit: 8/12/92

Site Description: Site includes both deep and shallow emergent marsh. The eastern portion of the site is dominated by a thick growth of emergent vegetation with some open water in the center of the vegetation. The western portion of the site is a large area of shallow open water which is heavily used by herons for foraging and by shorebirds during the fall migration. During this dry summer, there were large areas of exposed mudflat which were being used by shorebirds for foraging.

Plant Species (eastern end of the site)

Solidago gigantea
Pycnanthemum virginianum
Typha latifolia
Phalaris arundinacea
Spartina pectinata
Potamogeton foliosus
Lemna minor
Ceratophyllum demersum

Wildlife Species (at West end of the site)

Great Egret 3	Common Yellowthroat
Black-crowned Night Heron 4 2 immt. & 2 adults	Belted Kingfisher
Wood Duck 4 adults 3 chicks	Great Blue Heron 2
Mallard 5	
Tree Swallow	
Green-backed Heron	