



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
www.dnr.illinois.gov

JB Pritzker, Governor
Colleen Callahan, Director

April 5, 2022

John Peterson
Executive Director
Winnetka Park District
540 Hibbard Rd.
Winnetka, IL 60093

Peter Lee
Trustee, Orchard Revocable Trust
353 N. Clark St., Floor 27
Chicago, IL 60654

RE: Application for OWR Permit C20220006 for shoreline protection Elder/Centennial Park

Dear Mr. Peterson and Mr. Lee:

Your application for an Illinois Department of Natural Resources Office of Water Resources permit has been reviewed by the Department's Office of Realty and Capital Planning, pursuant to the *Illinois State Agency Historic Resources Preservation Act [20ILCS 3420]*. The review evaluated the proposed undertaking for possible impacts to cultural resources. Based on our preliminary evaluation, your project will require a Phase I archaeological survey of the parcel(s) acquired to unite Elder and Centennial Parks. The survey was required in 2016 as a condition IDNR approval of the Master Plan that was developed with Federal funding (SHPO log 020031414, attached).

It is recommended that you hire a firm to perform the survey and prepare the report. The Illinois State Historic Preservation Office (SHPO) has provided the attached list of archaeological contractors who have experience with the type of survey work required. Please submit a paper copy of the survey report along with one CD of the report (as a single pdf file) to me at the address above. If archaeological sites are present but will not be affected or are not significant, IDNR-ORCP will recommend to the SHPO that the project be allowed to proceed as planned. If significant archaeological sites cannot be avoided, the Department will recommend that an archaeological study be conducted to determine if any documented archaeological sites are eligible for listing on the National Register of Historic Places.

The survey results must be reviewed and approved by the Department before the permit will be granted.

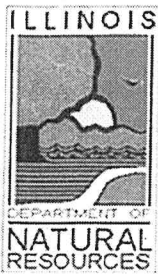
If you have any questions about these findings or archaeological survey work, please feel free to contact me.

Sincerely,

Dawn E. Cobb, Archaeologist
Office of Realty and Capital Planning
(217) 785-4992

cc: Jon Shabica (Shabica & Associates)
Soren Hall (USACE-Chicago)

attachments



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RECEIVED

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020031414
PRESERVATION SERVICES

Bruce Rauner, Governor

Wayne A. Rosenthal, Director

November 18, 2016

Rachel Leibowitz, Ph.D.
Preservation Services Division Manager
Illinois Historic Preservation Agency
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Department of
Natural Resources

DEC 30 2016

Impact Assessment
Section

HPA REVIEW
H/A Concur JDR 12/22/16
AC _____
AR _____
File CKI NOAA

Dear Dr. Leibowitz:

Pursuant to the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, and as agreed in our submittal of March 12, 2014 re CERP 1409022 (IHPA log 020031414, attached), enclosed are portions of the Winnetka Park District's Lakefront Master Plan that summarize the Plan along with additional text and photographs. The five parks covered in the Plan are listed here, along with the IDNR recommendations regarding National Register eligibility for the existing structures in the park. Landscape modification plans mentioned in Year 1-3 scopes for relevant parks are being addressed in separate grant reviews.

Tower Road Park & Beach, 899 Sheridan Rd., Winnetka (Cook Co.). The park has no documented archaeological or architectural sites nor surveys digitized in the Illinois Inventory of Archaeological Sites (IIAS) or Historic Architectural Resources GIS (HARGIS) files, and no associated addresses in the spreadsheet of National Register of Historic Places (NRHP) listed Historic Properties through 2015. The closest potential resources are the historic water plant at 780 Tower Rd. (Village owned) and a private residence at 889 Sheridan. Neither is affected by the proposed plans (access improvements, parking). Park structures subject to modifications are:

- Beach house built 1992, proposed for replacement within 10 years; *as it is a modern construction, the IDNR recommends the beach house is not eligible for the National Register.*
- Shelter house built 1992, proposed for replacement 10+ years in the future; *as it is a modern construction, the IDNR recommends the shelter is not eligible for the National Register.*

The future breakwater and pier constructions are subject to Office of Water Resources permitting and reviews.

Lloyd Park & Beach, 799 Sheridan Rd., Winnetka. The park is within the National Historic Landmark boundary of the Henry Demarest Lloyd house (Listed on the NRHP 11-13-1966), although the house itself (830 Sheridan Rd.) is on the west side of the road. The Christ Episcopal Church (810 Sheridan), and Churchyard Cemetery are also both on the west side of Sheridan, but two burials (11CK545) were found in the east embankment of the roadway itself, abutting the park. No formal archaeological surveys have been conducted in the park. *Given the present of human burials on Sheridan Road at the southwest corner of the park, any ground modifying activity in this area, including new walkways, would require additional cultural reviews and/or surveys.* Park structures subject to modifications are:

- Beach house built 1963 and remodeled in 1997-98, proposed for replacement in 3-5 years; *as it is a modern remodel, the IDNR recommends the beach house is not eligible for the National Register.*
- Storage garages (2) built in 1998; possible removal (see plan map). *As modern precast concrete constructions, the IDNR recommends the storage garages are not eligible for the National Register.*

Maple Street Park & Beach, 725 Sheridan Rd., Winnetka. There are no documented architectural or archaeological resources in the park. No formal surveys have been conducted. Park structures subject to modifications are:

- Beach house, designed by the notable architect William A. Otis and built 1910, it was remodeled in 1954 and enlarged and renovated in 1987. The current structure does not greatly resemble the historic construct (see images attached). *The IDNR opinion is that the Otis design of the beach house has been compromised by the changes to the primary elevation upper level, including window additions and possibly roofline alterations that render the building not eligible for the National Register on criteria of personage or design. Proposed changes under the management plan to the event space and expansion for concession area will not affect any Historic Property.*
- Pier, present in the historic photo, the chronology of previous modifications is unknown. Resurfacing and improvement is proposed in 3 to 5 years and will be subject to review under IDNR's Office of Water Resources permitting process.

Elder Lane Park & Beach, 299 Sheridan Road, Winnetka, has no documented architectural or archaeological resources, nor recorded surveys. The Park District proposes to acquire private ground that currently divides Elder Lane and Centennial parks in order to join the properties into one unit. *The acquisition parcel and its structures will require future review for cultural resources.* Currently owned structures to be modified are:

- Beach house, originally built 1949 and mostly demolished in 2002 when a new beach house was built on the original concrete foundation, reusing part of the western wall of the original. *As a modern construction, the IDNR recommends the beach house structure is not eligible for the National Register of Historic Places.*

Centennial Park & Beach, 225 Sheridan Road, Winnetka. There are no standing structures, no known sites, and no recorded archaeological or architectural surveys. The only hardscaping is concrete-pavers paths and fencing. The broken up foundation of a former health care facility is shallowly buried where the building stood (1940s map enclosed). The master plan plots open space for this area. *The IDNR opinion is that Historic Properties are not affected by the components of the plan.*

The IDNR asks for Illinois Historic Preservation Agency concurrence in the assessment that with the condition that any ground-impacting project in the southwestern corner of Lloyd Park be further evaluated along with any properties acquired in the future as per the plan, Historic Properties are not affected by the proposals in the Lakefront Master Plan.

If no reply is received from IHPA within 45 days, IDNR will conclude, as per subpart B, 800.3(c)(4) of the Act, that this application is approved and will proceed with the undertaking.

Sincerely,

Dawn E. Cobb
Dawn E. Cobb
Archaeologist
Office of Realty and Environmental Planning

DC:mbs
enclosure

CONCUR

By: *Rachel Lebowitz*
Deputy State Historic Preservation Officer

Date: 12/21/16

PROTECTING ILLINOIS' CULTURAL RESOURCES

An Introduction to Archaeological Surveys

Originally prepared by

ILLINOIS STATE HISTORIC PRESERVATION OFFICE

Modified for submission to Illinois Department of Natural Resources, Office of Realty and Capital Planning (ORCP)

In the accompanying letter, you were notified that your Federal or State permitted, funded, or licensed project will require an archaeological survey. We also review projects that use public land. The purpose of this survey will be to determine if prehistoric or historic resources are present within the project area. If you are the average applicant, you have had little or no experience with such surveys – this short introduction is designed to help you fulfill the Federal/State requirements and complete the process.

WHY PROTECT HISTORIC RESOURCES? Historic preservation legislation grew out of the public concern for the rapid loss of our prehistoric and historic heritage in the wake of increasingly large-scale Federal/State and private development. The legislation is an attempt to protect our heritage while at the same time allowing economic development to go forward.

WHAT IS THE LEGAL BASIS? The basis for all subsequent historic preservation legislation lies within the National Historic Preservation Act of 1966 (NHPA). Section 106 of NHPA requires all Federal Agencies "undertakings" to "take into account" their effect on historic properties. As of January 1, 1990, the Illinois State Agency Historic Resources Preservation Act (Public Act 86-707) requires the same for all private or public undertakings involving state agencies. An "undertaking" is defined to cover a wide range of Federal or State permitting, funding, and licensing activities. It is the responsibility of Federal/State Agencies to ensure the protection of historic resources and the State Historic Preservation Office (SHPO) regulates this effort. In Illinois, the SHPO is part of the Illinois Department of Natural Resources.

WHAT IS AN ARCHAEOLOGICAL SURVEY? An archaeological survey includes both (1) an examination of the written records, such as county plat books, published and unpublished archaeological reports, state site files, and (2) a field investigation of the project area to determine if prehistoric or historic resources are present. This process of resource identification is called a Phase I survey.

WHAT DOES A PHASE I SURVEY REQUIRE? Archaeological evidence is normally buried beneath the surface of the ground. To determine if an archaeological site is present it is necessary to get below this surface. The most efficient way is by plowing. If the project area is or can be plowed then the artifactual evidence will be brought to the surface and systematic pedestrian surveys (walkovers) will determine if a site is present. These walkovers are best done when the vegetation is low in the fall or spring. If the project area is covered with vegetation, then small shovel probes (1' sq.) are excavated on a systematic grid pattern (usually 50' intervals) to sample the subsurface deposits. Where deeply buried sites may be present, such as in floodplains, deep coring or machine trenching may be required.

WHO DOES ARCHAEOLOGICAL SURVEYS? Professional archaeologists who meet the Federal standards set forth in the Secretary of the Interior's Professional Qualifications Standards (48 FR 44738-9) may conduct Federal surveys, while those meeting the State standards set forth in the Archaeological and Paleontological Resources Protection Act (20 ILCS 3435) may conduct surveys on public land in the State (see the other side of this sheet for information on obtaining the services of a contract archaeologist). The applicant is responsible for obtaining and paying for such services.

AFTER THE SURVEY – WHAT NEXT? When the field investigations are completed the archaeologist will submit a report of their findings and recommendations to the applicant. **IT IS THE RESPONSIBILITY OF THE APPLICANT TO FORWARD ONE PAPER COPY WITH COLOR PHOTOS (if applicable) AND ONE (1) CD WITH THE REPORT IN PDF FORMAT TO DAWN COBB, CULTURAL RESOURCE MANAGEMENT PROGRAM, ORCP, ONE NATURAL RESOURCES WAY, SPRINGFIELD, ILLINOIS 62702.** IDNR-ORCP will coordinate for a SHPO review of the report. If no sites were found or the sites found are not eligible for the National Register the project may proceed once the IDNR-ORCP staff has given clearance. Occasionally, a significant archaeological site may be encountered. In such a case the SHPO and the Federal or State Agency will work with the applicant to protect both the cultural resources and to facilitate the completion of your project. Phase 2 testing may be necessary (see next page).

Information for Developers and Agencies about general procedures for Phase 2 archaeology projects

Anyone notified of an archaeological site subject to Phase 2 testing in their project area, has several options:

1. Preserve the site by planning your project to avoid or greenspace the site, a deed covenant maybe necessary depending on the land ownership and the law the project is being reviewed under.
2. Hire an archaeological firm to conduct a Phase 2 project on the site.
3. Choose a different location for the project (generally means starting review process over from scratch, but there will be rare occasions when this is actually the fastest and cheapest option). This is something you may wish to consider if there are burials in the project area, or an extremely large or dense site in the project area.

Phase 2 archaeological projects consist of fieldwork, analysis, and report by the archaeological firm, and then review of the report by the IDNR-ORCP and the SHPO, with additional work required sometimes depending on the significance of the site(s). However, if a project has no significant sites after a Phase 2 project has been completed and reviewed, then the archaeology is completed as soon as SHPO accepts the report and IDNR-ORCP provides clearance. If a project area has more than one site, each one is reviewed independently, in other words, one could be determined not significant and while another one is determined significant or potentially significant.

Phase 2 field work generally consists of obtaining good artifact type and location data from the site surface by methods such as grid collections, piece plotting, etc., this is followed by a small-scale excavation. In some cases, the fieldwork (commonly called test units) can be done with assistance of machines like backhoes or occasionally even large equipment like belly scrapers (plowed or partially disturbed sites), but sometimes it is necessary to dig by hand (mounds, unplowed sites, or inaccessible locations). The test units are excavated to the base of the plowzone or topsoil, and then the base of the unit is checked for presence of archaeological features (foundations, pits, hearths, burials, middens, etc.) If features are present, a small number (generally not more than 5-10) of them are excavated to provide information about the site's age, function, integrity, etc. Samples of soil from each feature for botanical and zoological analysis are usually taken. Also, on floodplains of large rivers, several additional "deep" trenches are usually necessary to check for buried sites. The amount of time required for fieldwork is highly dependent on the size of a site, on whether machines can be used, and on the density of features, as well as the weather.

Analysis at Phase 2 consists of identifying and inventorying all of the artifacts recovered and preparing data recorded in the field for a report. The length of time needed is again highly variable based on the factors listed above. The report describes the field and lab information, provides a preliminary interpretation of the site, and makes recommendations concerning the significance of the site.

The archaeology staff at IDNR-ORCP and the SHPO review the report. Based on the report and their knowledge of regional archaeological, they determine (following criteria outlined in the appropriate law and regulations for each project) if the work done was acceptable, and whether the site(s) are not significant and need no further investigation or are significant. If a site is significant (meets the eligibility criteria for the National Register of Historic Places), the choices are mitigation (generally by complete excavation) or preservation.

updated 4/2022

ILLINOIS-BASED CONSULTING SERVICES WITH PROFESSIONAL ARCHAEOLOGISTS In order to assist agencies, engineering firms, and others who require professional archaeological services the Illinois State Historic Preservation Office (SHPO) has listed below Illinois-based firms with professional archaeologists currently performing contract archaeological compliance work. Based on documentation supplied by them these individuals appear to meet current Federal qualifications. This list is provided for your assistance, however, you may use any archaeologist who meets the minimum qualifications as set forth in Secretary of the Interior's Professional Qualifications Standards (36 CFR 61). If you have any questions please contact SHPO at 217-782-4836. THE INCLUSION OF INDIVIDUALS OR ORGANIZATIONS ON THIS LIST DOES NOT CONSTITUTE ANY RECOMMENDATION OR ENDORSEMENT OF THEIR PROFESSIONAL EXPERTISE OR PERFORMANCE RECORD.

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