



# PUBLIC NOTICE

US Army  
Corps of Engineers  
Rock Island District

Applicant: City of Bloomington

CEMVR-OD-P-2020-355

Date: May 12, 2020

Expires: June 10, 2020

Section 404

---

**Joint Public Notice  
US Army Corps of Engineers  
Illinois Department of Natural Resources**

1. **Applicant:** City of Bloomington, 25515 Waterside Way, Hudson, IL 61748.
2. **Project Location:** Section 7, Township 25 North, Range 2 East. McLean County, Illinois. Datum NAD-83. UTM Zone 16. Latitude: 40.637420, Longitude: -89.036562.

**3. Project Description and Purpose:**

a. The applicant is proposing to place riprap bank stabilization along approximately 8,100 feet of eroding shoreline around Lake Evergreen. Stone will be placed near the shore from a barge to an elevation of 722.2 feet above the normal pool elevation to stop the lateral erosion caused by wave action and reduce the sediment entering the lake body by accessing these sites with a barge.

b. Avoidance and Minimization Statement. The applicant has provided an alternative analysis for this project. Multiple alternatives were considered to reduce and avoid impacts to aquatic resources while maintaining project purpose. The applicants preferred alternative is to place the stone from the water utilizing a barge to transport the stone to the site avoiding the need to destroy mature woody vegetation on the shoreline.

**4. Agency Review.**

a. Department of the Army, Corps of Engineers. The Department of the Army application is being processed under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344).

b. State of Illinois.

(1) The project plans have been submitted to the Illinois Environmental Protection Agency (IEPA) for review.

(2) The Illinois Department of Natural Resources, Office of Water Resources (IDNR/OWR) is a participant in the joint application process and requires that IDNR/OWR permits be obtained for construction within floodways; construction and other activities within public bodies of water; and construction, operation and maintenance of dams pursuant to the State of Illinois Rivers, Lakes, and Streams Act (615 ILCS 5).

(3) Inquiries concerning IDNR/OWR jurisdiction and/or review of the activity should be directed to the Office of Water Resources at [dnr.dworm@illinois.gov](mailto:dnr.dworm@illinois.gov) or 217/782-3863. Information on the IDNR/OWR regulatory and other programs can be found at <http://dnr.state.il.us/owr>.

5. **Historical/Archaeological.** The District consulted with the Illinois online geographic information systems archeological site and survey databases and determined that portions of the permit area have been previously surveyed. In addition, historic and current aerial photos, topo maps, LIDAR, and the soil survey were reviewed. Based on the number of known sites in the vicinity of the project, the applicant submitted a Phase I report that covers the permit area. The report identified multiple historic properties within the permit area. The vast majority of the historic properties identified were recommended as not eligible for listing on the National Register of Historic Places due to the extensive shoreline erosion that had previously taken place. Based on the nature of the project being the protection of the shoreline to prevent further erosion the District has recommended a finding of No Adverse Effect to the remaining historic properties. The report and recommendations have been coordinated with the Illinois State Historic Preservation Office and will be coordinated with any interested Tribal Historic Preservation Office that expresses interest in a separate coordination effort.

6. **Endangered Species.** District staff have performed a preliminary review of this application for the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. The following threatened or endangered species are listed by the United States Fish and Wildlife Service as occurring in Marshall County, Illinois:  
(<http://www.fws.gov/midwest/endangered/lists/illinois-cty.html>)

- Indiana bat. The endangered Indiana bat (*Myotis sodalis*) is considered to potentially occur in any area with forested habitat in any county in Illinois. Indiana bats migrate seasonally between winter hibernacula and summer roosting habitats. Winter hibernacula include caves and abandoned mines. Females form nursery colonies under the loose bark of trees (dead or alive) and/or cavities, where each female gives birth to a single young in June or early July. A single maternity colony may utilize a number of trees during the summer, typically a primary roost tree and several alternates. The species or size of tree does not appear to influence whether Indiana bats use a tree for roosting provided the appropriate bark structure is present.
  - Species and critical habitat may be present, however the project location is outside of the habitat area, therefore a **No Effect** determination has been made.
- Eastern Prairie Fringed Orchid. The threatened eastern prairie fringed orchid (*Platanthera leucophaea*) may potentially be found in any Illinois county. It occupies wet prairie remnant habitat. There is no critical habitat designated for this species.
  - Since there is no wet prairie remnant habitat to be affected by the project, there should be **No Effect** on the eastern prairie fringed orchid.
- Northern long-eared bat. The northern long-eared bat (*Myotis septentrionalis*) is listed as threatened. It hibernates in caves and mines and swarms in surrounding wooded areas in autumn. It roosts and forages in upland forests and woods.
  - Species and critical habitat may be present, however the project location is outside of the habitat area, therefor a **No Effect** determination has been made.
- Decurrent False Aster. The threatened Decurrent False Aster may potentially be found in any Illinois county.
  - Species and critical habitat are not present therefor a **No Effect** determination has been made.

The proposed project is being coordinated with the United States Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered species or their critical habitat will be considered in the final assessment of the proposed project. Accordingly, our preliminary determination is subject to change should further information become available.

7. **Public Interest Review.** The decision whether to issue the Corps permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

8. **Who Should Reply.** The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. These statements should be submitted on or before the expiration date specified at the top of page 1. These statements should bear upon the adequacy of plans and suitability of locations and should, if appropriate, suggest any changes considered desirable.

9. **Public Hearing Requests.** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided.

10. **Reply to the Corps of Engineers.** Comments concerning the Corps permit should be addressed to the District Engineer, U. S. Army Corps of Engineers, Rock Island District, ATTN: OD-PE (Jackie Groves), Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. For additional information contact Mrs. Jackie Groves at 309-794-5351 or email: [jackie.m.groves@usace.army.mil](mailto:jackie.m.groves@usace.army.mil).

Attachments:  
1 of 3 Design Plans  
2 of 3 Stabilization locations  
3 of 3 Work Schedule

Mr. Trevor Popkin  
Section Chief, Illinois/Missouri  
Regulatory Branch

---

**REQUEST TO POSTMASTERS:** Please post this notice conspicuously and continuously until the expiration date specified at the top of page 1.

---

**NOTICE TO EDITORS:** This notice is provided as background information for your use in formatting news stories. This notice is not a contract for classified display advertising.

## Typical Shoreline Profile -- Lake Evergreen (Reaches 1-9)

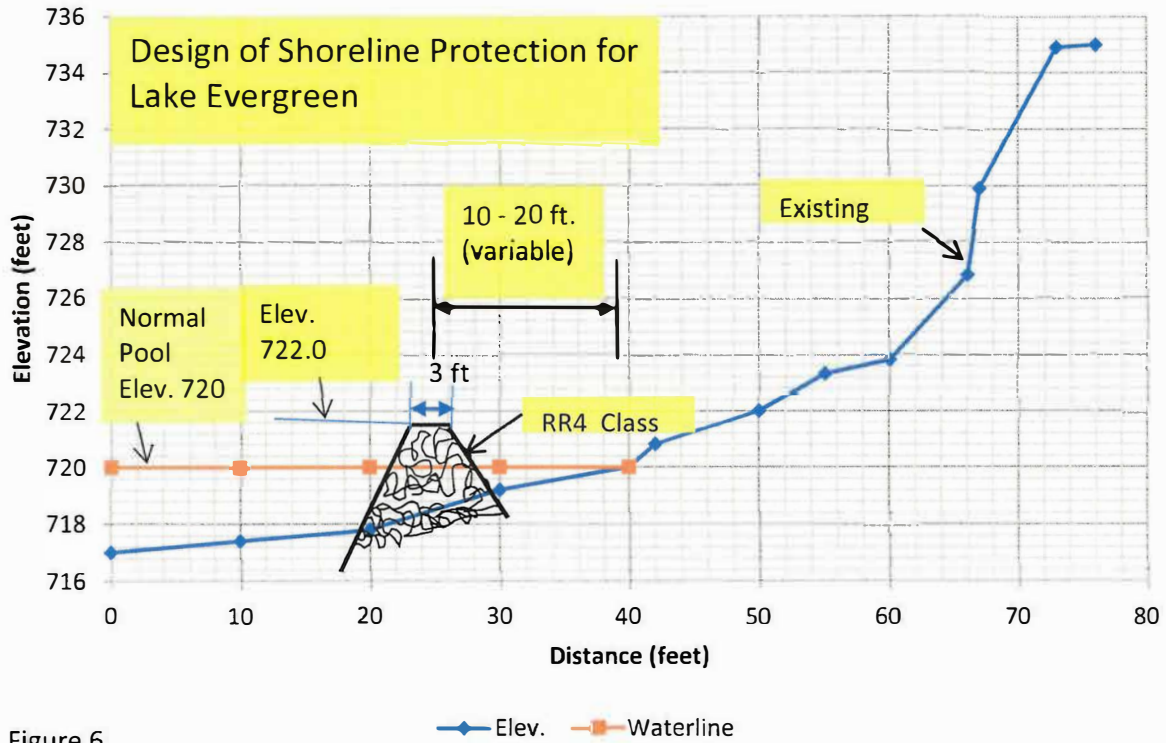


Figure 6

Figure 7 on page 10, shows the locations of the proposed Shoreline Protection areas and Table 2 on page 11, provides the proposed construction schedule, stone quantities and estimated cost.

# Lake Evergreen Shoreline Protection Projects 2022-2027

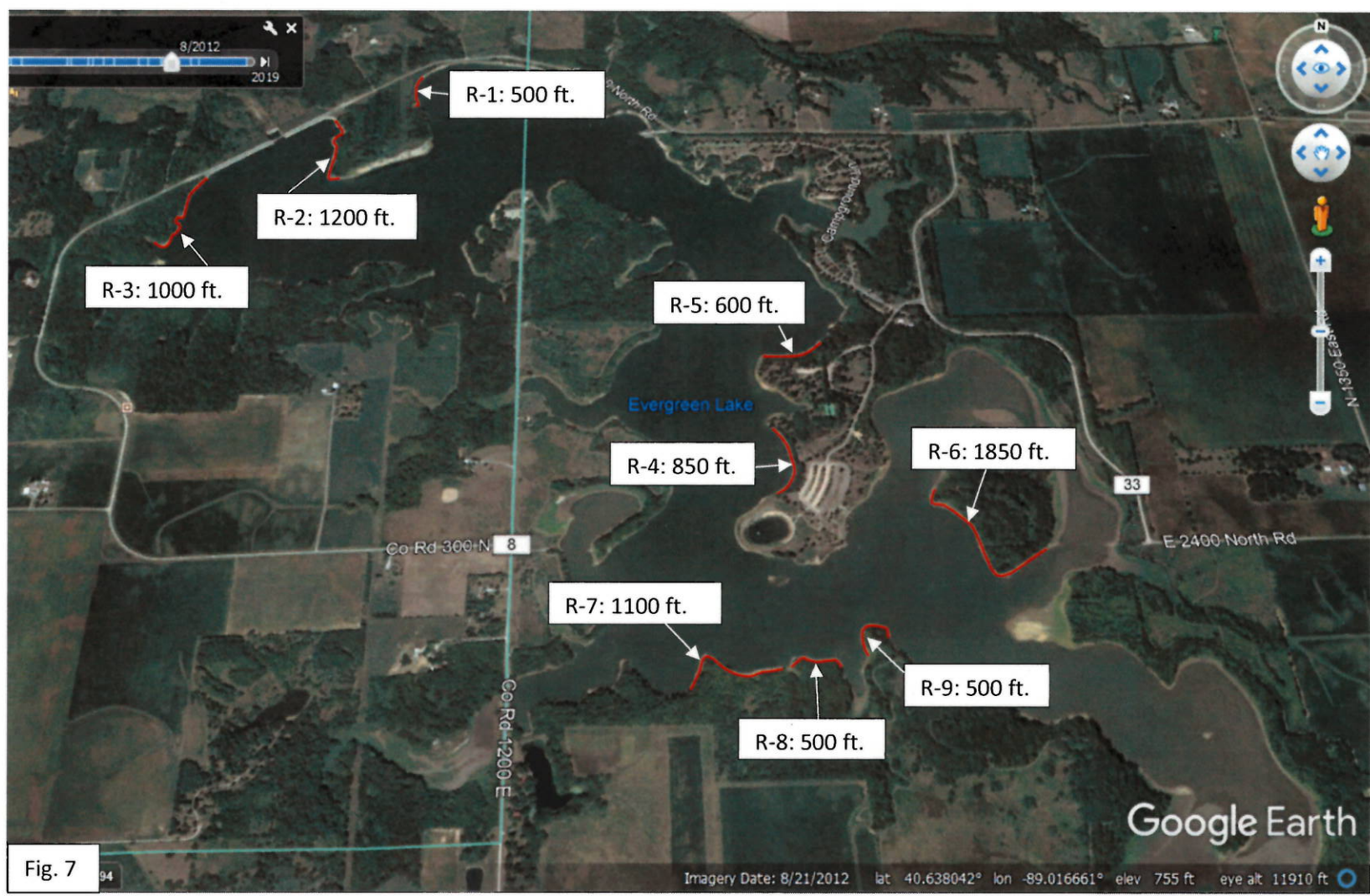


Fig. 7

10

## Lake Evergreen Shoreline Protection Projects

### Construction Schedule and Estimated Quantities and Cost\*

| Year         | Reach | Length          | Quantity RR-4 Stone | Cost             |
|--------------|-------|-----------------|---------------------|------------------|
| 2022         | 1     | 500 ft.         | 550 tons            | \$55,000         |
| 2022         | 2     | 1200 ft.        | 1320 tons           | \$132,000        |
| 2023         | 3     | 1000 ft.        | 1100 tons           | \$110,000        |
| 2024         | 4     | 850 ft.         | 935 tons            | \$93,500         |
| 2024         | 5     | 600 ft.         | 660 tons            | \$66,000         |
| 2025         | 6     | 1850 ft.        | 2035 tons           | \$185,000        |
| 2026         | 7     | 1100 ft.        | 1210 tons           | \$121,000        |
| 2027         | 8     | 500 ft.         | 550 tons            | \$55,000         |
| 2027         | 9     | 500 ft.         | 550 tons            | \$55,000         |
| <b>Total</b> |       | <b>8100 ft.</b> | <b>8910 tons</b>    | <b>\$891,000</b> |

- Construction Schedule subject to change due to funding and changes in prioritization

Table 2

2020-355  
Schedule of Work  
Page 3 of 3