ZOAR LEVEE PROJECTS

Section 106 Consulting Parties Meeting May 18, 2020

"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."

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WELCOME!
PLEASE REVIEW CURRENT LIST OF CONSULTING PARTIES FOR ACCURACY AND NOTE ANY REQUIRED REVISIONS

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WHY ARE WE HERE?

To discuss the current project status, schedule and comments on current submissions

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AGENDA:

Introduction of attendees

2:30-3:00pm: Assistance for anyone unable to access teleconference

3:00-3:15: Introductions

3:15-3:30: Review of Minutes from March 5th, 2020 meeting

3:30-4:00: Review of current Project Schedule

4:00-4:15: Review of current submissions to Consulting Parties

4:15-4:45: Review of comments from Consulting Parties

4:45-5:45: Question and Answer

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Activities March 2020-Present

- ✓ Conducted Consulting Parties meeting on March 5, 2020
- ✓ Plans and Specifications are completed
- ✓ Final archaeological report submitted to Consulting Parties
- ✓ USACE submitted draft APE, Effects Determination and Management Options
- ✓ USACE submitted draft Public Outreach Plan
- ✓ Zoar Project Website online: https://www.lrh.usace.army.mil/Missions/Civil-Works/Current-Projects/Zoar
- ✓ USACE submitted draft Public Outreach Plan
- ✓ USACE conducted initial meeting with stakeholders to discuss parking (during and after the project)
- ✓ Real estate waiver prepared
- ✓ Real estate negotiations ongoing
- ✓ Completed soil borings for relief wells and piezometers

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REVIEW OF MARCH 5, 2020 MEETING MINUTES

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MARCH 5, 2020 MEETING MINUTES:

Discussed need for website information to be included in press releases and consultation documents

The District is including the gas line in APE

Discussed treatment of independent structural stability assessments
Discussed Docent Training

Discussed ‘excavate and replace’ method and ‘mix in place’ method

Discussed visual impacts from project and potential solutions

Discussed Public Outreach details

Discussed Structural Stability Assessments and need for further meetings to establish timeline and resolve conflicts

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MEETING MINUTES, CONTINUED:

Discussed procedure to address landowner complaints during construction

Discussed how to effectively communicate information to Consulting Parties and other Stakeholders

Discussed parking (during and after the project) and need for further meetings

Discussed construction fence

Discussed size and number of laydown areas

Discussed Maintenance of Traffic Plan to meet PA/BMPs

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WHERE ARE WE NOW?

1. Preparing Contracting Actions
2. Responding to comments on APE/Effects Determination
3. Reviewing draft Public Outreach Plan
4. Planning Docent training
5. Rehabilitation of Ponding Area to start in Late May

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ZOAR WEBSITE URL:

https://www.lrh.usace.army.mil/Missions/Civil-Works/Current-Projects/Zoar/

The website contains all past meeting presentations, meeting minutes, Historic Property Baseline Study and links to the Zoar National Register Nomination information.

Current submissions are also posted and url will be added to all correspondence and press releases

Consulting Parties and stakeholders may submit comments via the email address and telephone number listed on the website

The District has added a long list of keywords to increase the visibility of the website

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REVIEW OF CURRENT PROJECT SCHEDULE

May 2020

- Draft Public Outreach Plan provided to CPs for review
- USACE addresses CP comments on APE Effects Determination
- USACE conducts CP meeting to discuss updated APE
- USACE trains docents and supports public events
- USACE contracts for further geophysical analysis based on recommendations of revised archaeological survey report
- USACE and CPs formalize agreement on APE, Effects Determination and Management Options no later than June 1, 2020

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June 2020

- USACE conducts stakeholder meeting regarding parking during construction (date TBD)
- USACE conducts public meeting to discuss timeline of pre and post construction Structural Stability Assessments and any other issues of concern (date TBD)
- USACE contractor conducts geophysical analysis
- Final Public Outreach Plan provided to CPs

July 2020

- USACE contractor prepares draft addendum report on geophysical survey
- USACE reviews draft report on geophysical survey
- USACE submits draft report on geophysical survey to Consulting Parties for 30 day (from receipt) comment period
- USACE conducts public meeting to address issues of concern (date TBD)

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August 2020

- USACE receives revisions to draft addendum report
- USACE provides final report to CPs
- USACE conducts public meeting as part of on-going consultation

September 2020

- USACE conducts public meeting for on-going consultation (date TBD)

October 2020

- USACE conducts public meeting for on-going consultation (date TBD)

November 2020

- USACE conducts public meeting for on-going consultation (date TBD)

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December 2020

- USACE implements Public Outreach Plan
- USACE establishes regular re-occurring meeting schedule to discuss Project status and updates
- USACE maintains and updates Project website
- USACE provides schedule updates and lists Points-of-Contact (POCs) to CPs
- USACE conducts public meeting for on-going consultation (date TBD)

January 2021-March 2022

- Construction Phase
- Dedicated telephone line and email address published for stakeholders

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TIMELINE FOR VIBRATION MONITORING & SURVEYS

- Seismologist/Vibration Consultant selected (subcontractor)
  - Submitted by Contractor and approved by USACE
  - Specified qualifications for Vibration Consultant (per the PA)

- Vibration Monitoring Plan
  - Submitted by Contractor and approved by USACE (per the PA)
  - Plan will include personnel, equipment and methods to be used

- Public Meeting
  - Scheduled for 14 to 30 days prior to Preconstruction Condition Surveys
  - Notify public and advertise location/date prior to meeting
  - Contractor will review construction activities, vibrations, and conditions surveys
  - **USACE will conduct additional public meetings if necessary**
- Preconstruction Conditions Surveys
  - Contractor will notify owners of survey, 2 weeks (min.) prior to survey.
  - Contractor will coordinate date/time of survey with owners/tenants
  - Survey of structures and utilities, both exterior and interior (if permitted)
  - Owners will be given a copy of the draft survey and given the opportunity to comment

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TIMELINE FOR VIBRATION MONITORING & SURVEYS 2 of 2

- Vibration Test Program
  - Performed at remote location along trench alignment
  - Contractor monitors construction vibration and submits report

- Monitor Vibrations During Construction
  - Four operating seismographs, locations may change daily, including:
    - Nearest structure to construction activities
    - Nearest Separatist-Era structure to construction activities
    - Other locations, as to be determined by USACE
  - Contractor submits daily vibration reports
  - Construction stopped if ground vibration or noise level is exceeded
  - Contractor will provide process for public complaints
  - Monitor instrumentation for cracks or settlement, if needed

- Post-construction Conditions Surveys
  - Performed within 30 days upon completion of construction
  - Contractor repairs structures damaged by vibrations

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PUBLIC COMPLAINTS - VIBRATIONS

- If Vibration and Noise Levels Exceeds Specified Limits
  - Construction activity will be halted
  - Contractor will submit a report giving corrective actions
  - Construction activity will not resume until corrective actions or mitigation measures have been completed.

- Public Complaints
  - USACE Resident Engineer (RE)is the point-of-contact (POC) for addressing public complaints pertaining to construction vibrations, noise levels and potential damages.
  - Vibration Screening Procedure will include both defining the problem and actions required to be taken
  - Vibration Complaint Report will be filled out by Contractor and filed with RE
  - Repairs will be performed by Contractor
  - Repairs to historic homes will be in accordance with the Secretary of Interior's Standards for the Treatment of Historic Properties and the Village Preservation Council

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REVIEW OF CURRENT SUBMISSIONS:

- Draft APE/Effects Determination
- Draft Public Outreach Plan
- Final archaeological report

COMMENTS RECEIVED:

Ohio SHPO on final archaeological report:

- Requests further consultation on location of additional geophysical survey recommended by archaeological report

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Ohio Archaeological Council on draft APE et cetera

- What are management options?
  - As described in the PA, used to eliminate or reduce effects, developed in consultation with Signatories/Consulting Parties

- Are they 'optional'? No

- BMPs were developed and appended to the PA

- Where will additional geophysical survey be conducted?
  - Following the recommendations in the report, and additional areas within the Construction Work Limit
- Why are additional investigation of soil anomalies required near 33TU829?
  - Requested as a revision to the archaeological report to determine NRHP eligibility

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Ohio Archaeological Council comments continued:

- Text changed from ‘contexts’ to ‘properties’ on page 9
- How can effects determination be made prior to completion of archaeological evaluation
  - USACE does not anticipate adverse effects at this time and has committed to identifying, avoiding or minimizing effects via management options coordinated through consulting parties

- What will happen if further geophysical evaluation shows additional archaeological resources?

  They will be dealt with per the PA and Section 106. Avoidance and management are preferred

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Seneca Nation of Indians on Public Outreach Plan:

- The Seneca Nation of Indians does not have any comments at this time

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QUESTIONS???

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