
From: New York State Parks CRIS Application <cris.web@parks.ny.gov>
Sent: Tuesday, May 5, 2020 11:29 AM
To: Grant Johnson <GJohnson@edrdpc.com>
Subject: SHPO Initial Consultation Submission Received

[EXTERNAL SENDER]

This message is a notification from the New York State Historic Preservation Office (SHPO) through its Cultural Resource Information System (CRIS). Initial submission BS5LM9CRJLJR has been received for the following project: Port of Oswego Grain Handling Systems Improvement Project.

No action on your part is required at this time. You will receive an email notification when the submission is accepted as a new project record or if more information is necessary to process the submission.

If you have any questions about CRIS, please contact CRIS Help at CRISHelp@parks.ny.gov. For any other questions, please call 518-237-8643.

Sincerely,

New York State Historic Preservation Office

Peebles Island State Park, P.O. Box 189, Waterford, NY 12188-0189

518-237-8643 | <https://parks.ny.gov/shpo>

CRIS: <https://cris.parks.ny.gov>

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You are receiving this email as part of an online service administered by New York State Parks, Recreation and Historic Preservation's Division for Historic Preservation, also known as the New York State Historic Preservation Office (SHPO). The Cultural Resource Information System (CRIS) is an advanced Geographic Information System application that provides access to New York State's vast historic and cultural resource databases and digitized paper records. In addition, CRIS serves as an interactive portal for agencies, municipalities and the public who use or require consultation with our agency on historic preservation programs or issues.

Our email to you is in direct response to material that was submitted to our office regarding a project for which you were identified as a contact. Such projects include actions that are reviewable by our agency under the National Historic Preservation Act of 1966 (Section 106), the New York State Historic Preservation Act (Section 14.09 NYSPRHPL), or the State Environmental Quality Review Act (SEQRA).

If you did not enter this project directly into CRIS, you are receiving this notification as SHPO or another project contact has entered it in our system. You will receive future correspondence for this project via email.

If you are a registered CRIS user and the creator of this submission, you may edit the submission through the **My Submissions** tab on your Home dashboard. Otherwise, you may view or edit this submission in CRIS as follows:

1. Click or browse to CRIS: <https://cris.parks.ny.gov>
2. At the CRIS Legal Disclaimer, click **I Agree** to proceed.
3. Click **Proceed as Guest** or log in with an NY.gov ID account.
4. In the top navigation bar, click **Submit**.
5. On the Submit page, click the Consultation tile. Paste the submission Token (BS5LM9CRJLJR) in the text box and click the Continue button.
6. The CRIS Submit application will open in a new browser tab. **NOTE:** If you edit this submission, please make sure you click **Submit to SHPO** to ensure that SHPO receives the revised submission.

Port of Oswego Grain Handling Systems Improvement Project – Project Narrative

The Port of Oswego is proposing to improve and expand the existing grain storage facility at the East Terminal Wharf on the Oswego River. The Port of Oswego Grain Handling Systems Improvement Project will increase and modernize facilities at the Port to double the movement of agricultural products. The project will consist of the construction of two grain towers with new dump pits for rail and truck, construction of a new dome storage structure and control center, build a ship loading system, additional building upgrades and conveyance system improvements for five storage structures.

Proposed Work

The proposed Port of Oswego Grain Handling Systems Improvement Project consists of the following components:

- Phase 1:
 - Construction of a new Dome 4 storage structure
 - Replacement of Dome 1 structure with larger Silo 1 structure
 - Construct new conveyance systems and new Control Center Building with USDA laboratory
- Phase 2:
 - Replace Dome 2 structure with larger Silo 2 structure
 - Increase the roof height on north half of Transit Warehouse
 - Upgrade Barrel Dome building and install new conveyance systems

A summary of proposed project changes is included in Table 1:

Project component	Existing height	Proposed height	Proposed height increase
Dome 1/Silo 1^a	46 feet	103.5 feet (Silo 1)	57.5 feet
Dome 2/Silo 2^b	46 feet	103.5 feet (Silo 2)	57.5 feet
Dome 3	46 feet	No change	No change
Dome 4	-	55 feet	55 feet
Barrel building	55 feet	No change	No change
Transit warehouse	30 feet	55 feet on northern half	25 feet on northern half only
Bucket elevator between silos 1 & 2	-	180 feet	180 feet
Bucket elevator north of Barrel Building	-	83 feet	83 feet

^a Dome 1 proposed to be replaced by Silo 1

^b Dome 2 proposed to be replaced by Silo 2

Proposed Visibility

The proposed Port of Oswego Grain Handling Systems Improvement Project will result in height increases ranging from 25 feet for existing structures, and the construction of new structures ranging in height from 55 feet to 180 feet. The Port of Oswego has been heavily industrialized for over 100 years, with the existing storage domes and other infrastructure having been constructed in the latter half of the twentieth century. The new structures constructed as part of the Project will be similar in style and profile to the existing structures within the Project Parcel. The proposed bucket elevators, at 83 feet and 180 feet in height, will be the tallest structures constructed as part of the proposed Project, but will have a relatively narrow profile. A viewshed analysis conducted for the Project (see attached map) shows that visibility of the proposed Project will be largely constrained to areas along city streets and the waterfront that already have views of the existing port infrastructure. The only area of significant new visibility is within Fort Ontario Park to the east of the Project parcel. However, actual visibility is anticipated to be limited by vegetative screening separating the park from the port.

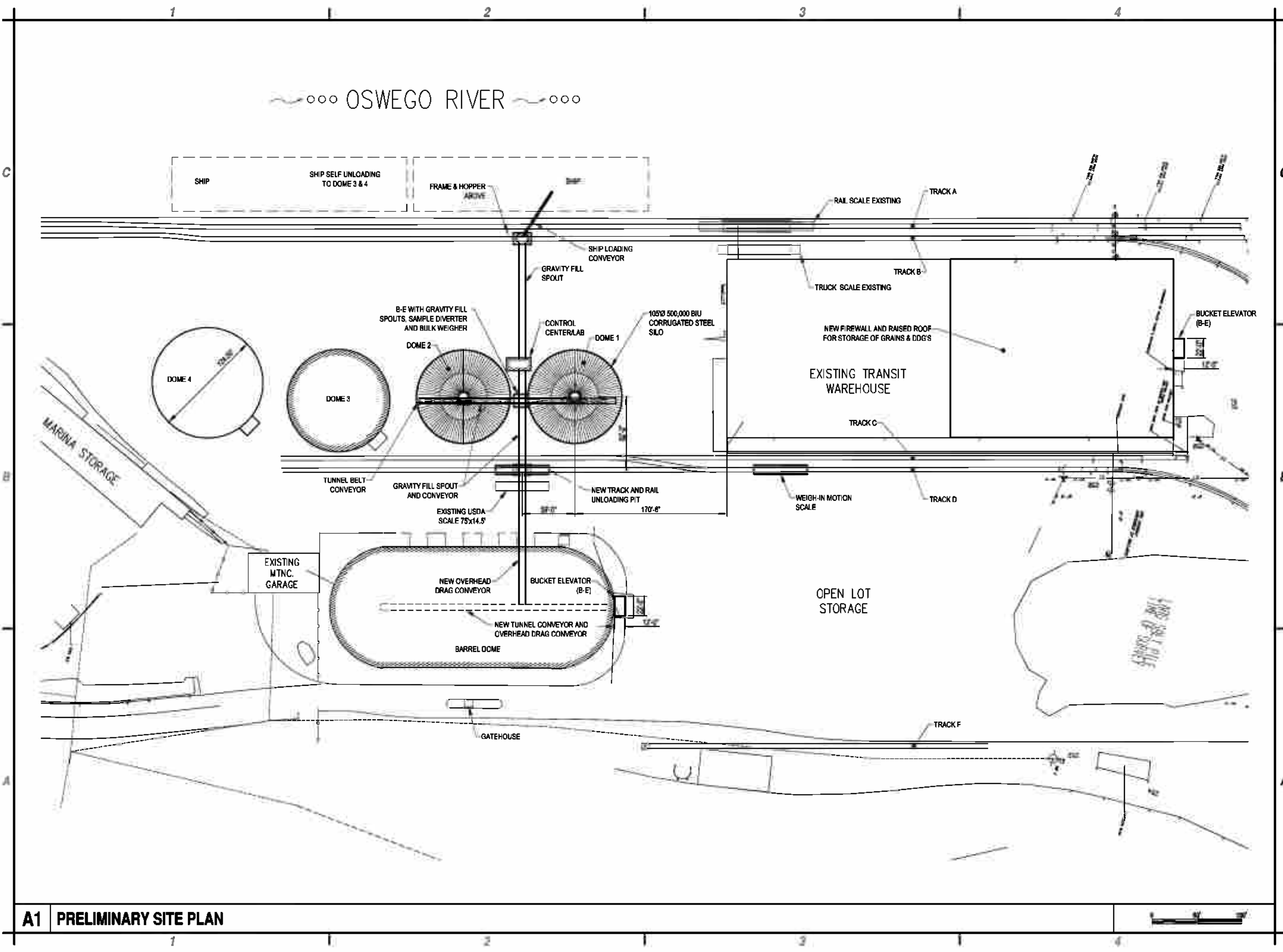
Commented [GJ1]: AM: find out from client or Port when structures were built in this location, if we can.

Proposed Ground Disturbance

The project occupies approximately 19.84 acres on the East Terminal Wharf. The proposed construction activities involve approximately 2.0 acres, all of which is currently developed with existing structures or impervious surface. Construction activity will be limited to areas that have been previously disturbed and contain fill material. The soils within the Project parcel are classified as "urban land" (see attached Project Soils map). Depths of disturbance will range between 4.5 feet (for the silo footings) and 14 feet (for the bucket elevator pit).

The East Terminal Wharf was constructed in 1917 and has remained in continuous use over the past century-plus and has been significantly altered during that time. A review of historic maps (see attached 1954 and 1978 USGS topographic quadrangles) shows that the Project Parcel was significantly altered with the current land constructed on top of fill in the latter half of the twentieth century. No native soils are present within the Project Parcel or are anticipated to be disturbed by construction of the Port of Oswego Grain Handling Systems Improvement Project.

Apr 06, 2020 - 3:24pm
 P:\working\client\301 - PORT OF OSWEGO AUTHORITY\Program\Eng\Build 2018\301MKT_C-01 C MDS SITE PLAN.dwg



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 499 Col. Eileen Collins Blvd.
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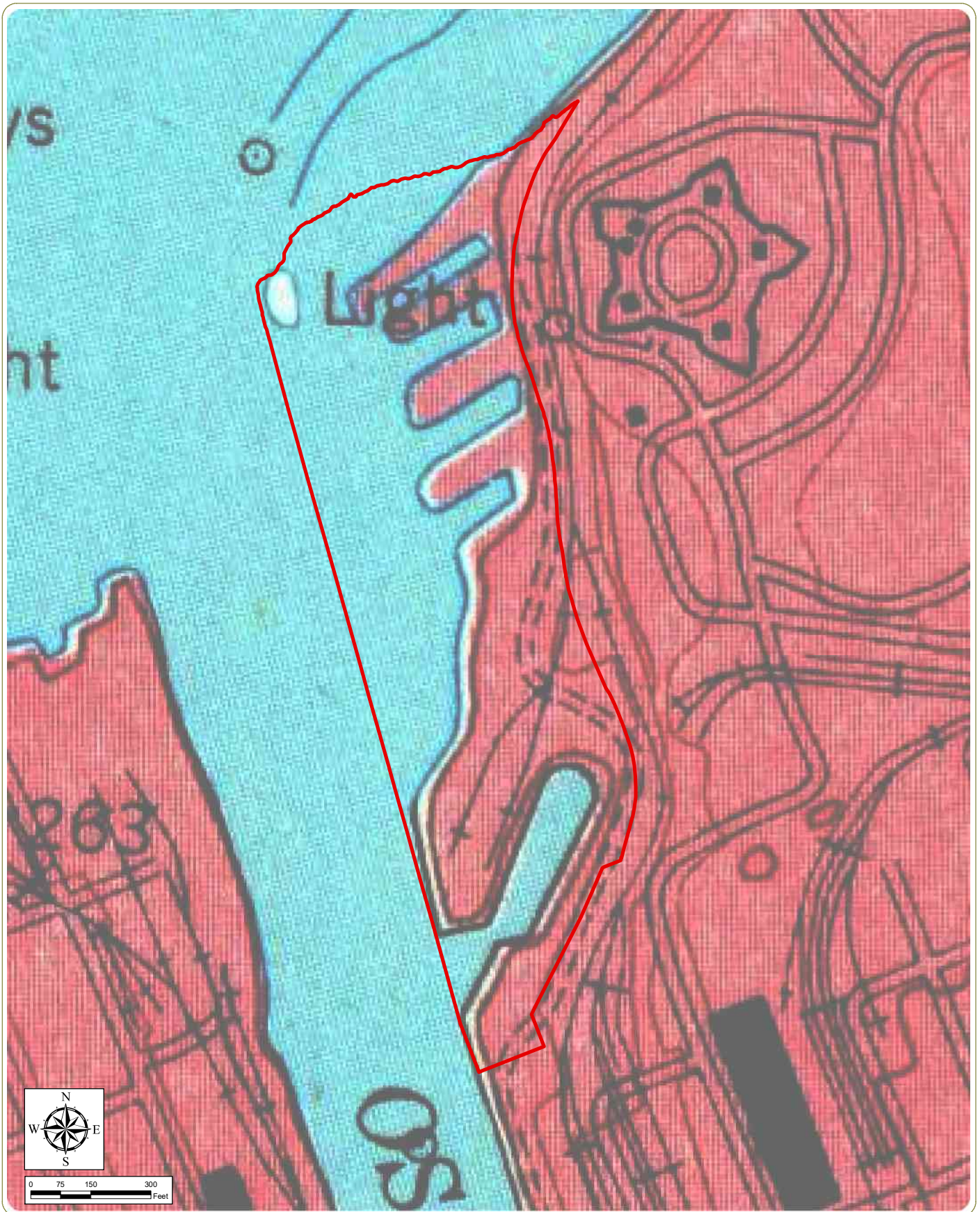
**PORT OF OSWEGO
 GRAIN HANDLING
 IMPROVEMENTS PROJECT
 OSWEGO, NEW YORK**

BDA	7.18.18	
MARK	DATE	DESCRIPTION
REVISIONS		
PROJECT NO: 301 MKT PRO		
DATE: JUNE 2018		
DRAWN BY: CDM		
DESIGNED BY: TAS		
CHECKED BY: TAS		
<small>NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW</small>		

**SITE PLAN
 POA
 EAST TERMINAL
 WHARF
 SITE IMPROVEMENTS**

C-101 C

A1 PRELIMINARY SITE PLAN



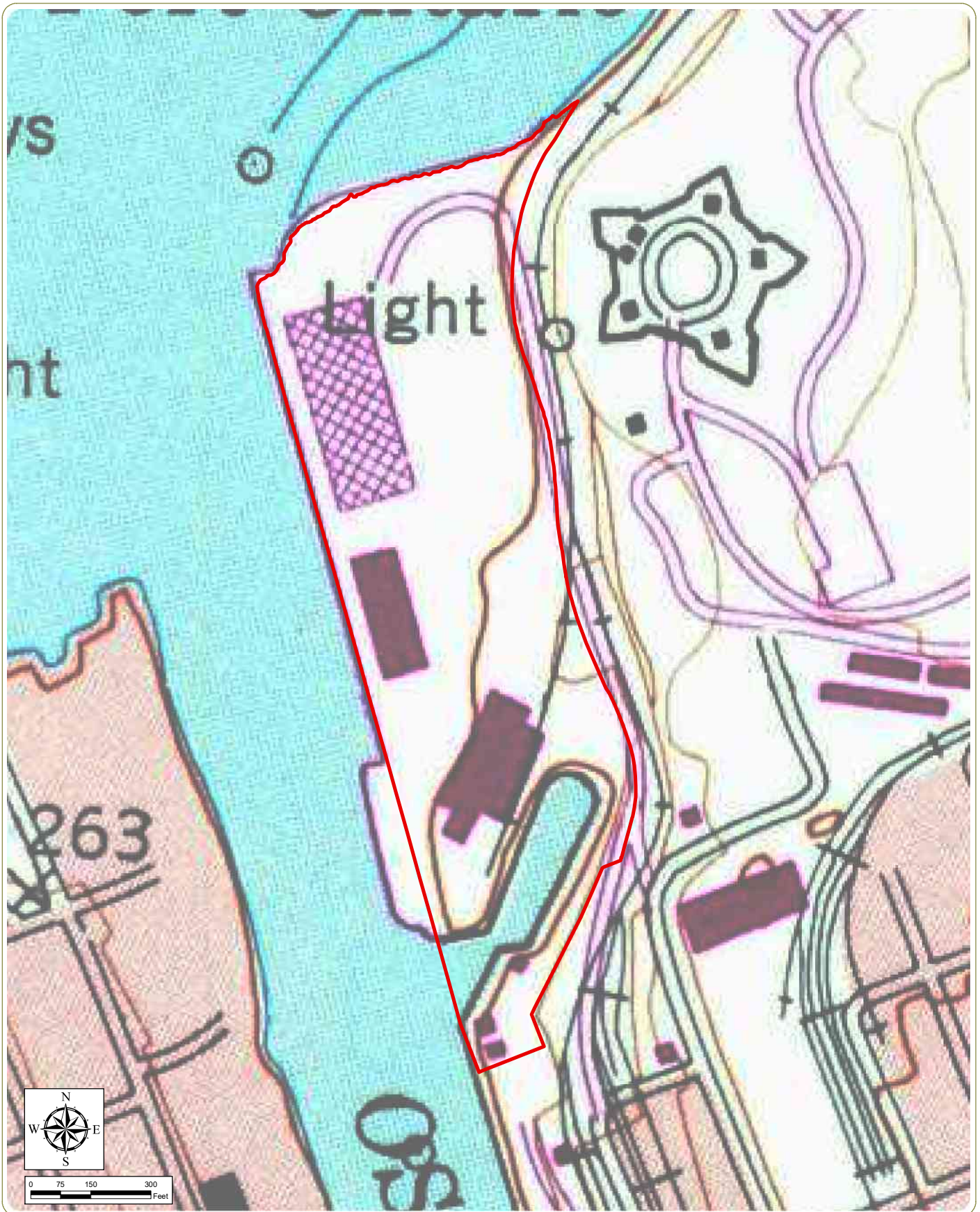
Port of Oswego Grain Facility

City of Oswego, Oswego County, New York

1954 USGS Oswego West 1:24000 topographic quadrangle

 Project Parcel

Notes: 1. Basemap: 1954 USGS Oswego West 1:24000 topographic quadrangle . This map was generated in ArcMap on April 23, 2020. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data. 4. Soils data derived from NRCS Web Soil Survey online resource.



Port of Oswego Grain Facility

City of Oswego, Oswego County, New York

1954 USGS Oswego West 1:24000 topographic quadrangle (photorevised 1978) Project Parcel

Notes: 1. Basemap: 1954 USGS Oswego West 1:24000 topographic quadrangle (photorevised 1978). This map was generated in ArcMap on April 23, 2020. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data. 4. Soils data derived from NRCS Web Soil



Port of Oswego Grain Facility

City of Oswego, Oswego County, New York

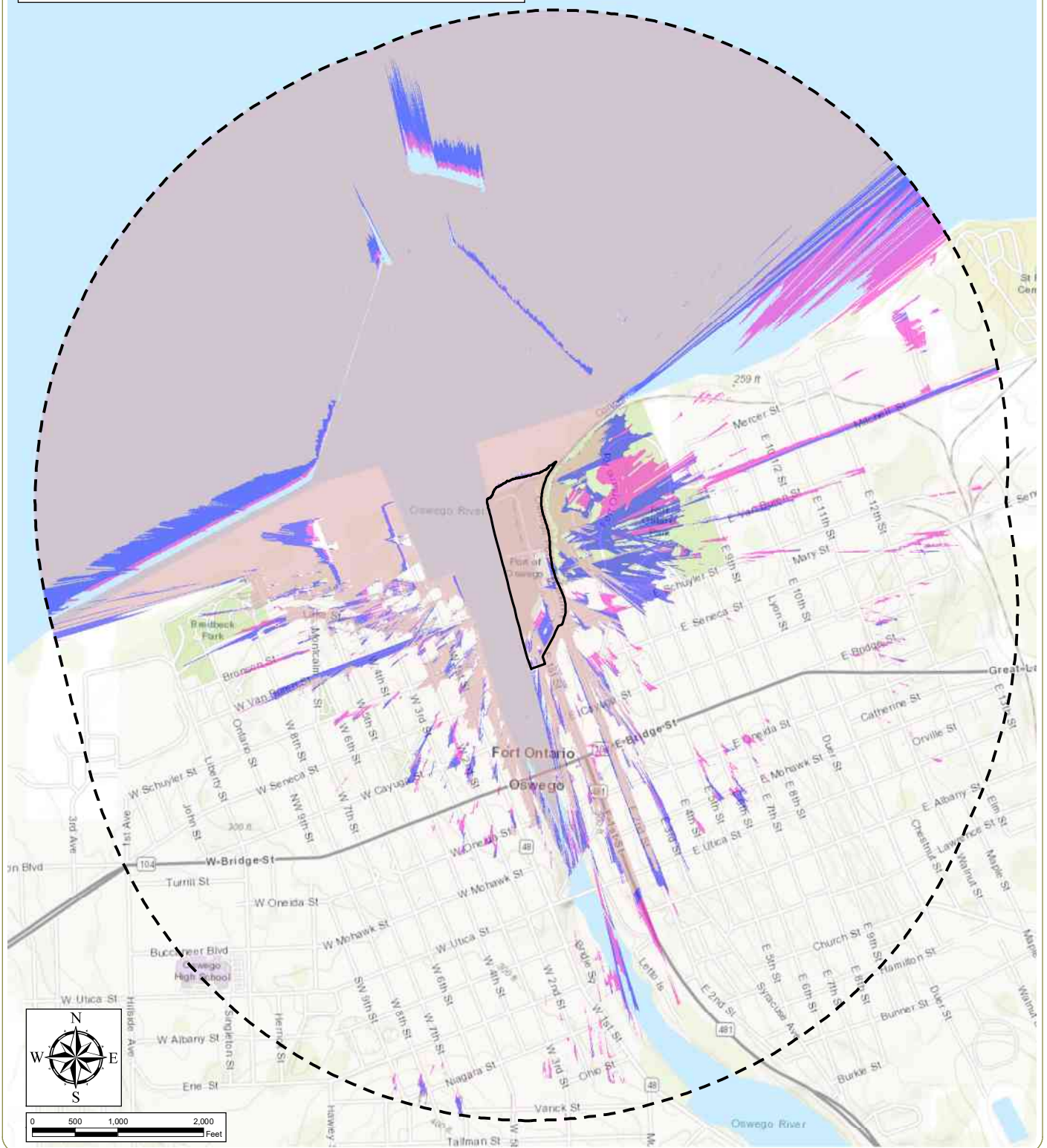
Project Site Soils

Notes: 1. Basemap: [ESRI ArcGIS Online "World Imagery" map service]. This map was generated in ArcMap on April 23, 2020. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data. 4. Soils data derived from NRCS Web Soil Survey online resource.

- Project Parcel
- Urban Land
- Water



This viewshed analysis is based on the screening effects of topography, vegetation, and man-made structures as represented in the 2018 NYSGPO Cayuga and Oswego County lidar dataset. Existing visibility is based on the current maximum height of the transit warehouse and grain storage domes. Visibility of the proposed facility is based on the maximum proposed height of the transit warehouse, grain storage silos, additional storage dome, bucket elevators, and the proposed grain elevator.



Port of Oswego Grain Facility
City of Oswego, Oswego County, New York

Viewshed Analysis Results

Notes: 1. Basemap: ESRI ArcGIS Online "World Topographic Map" map service.
2. This map was generated in ArcMap on April 24, 2020. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.

Project Parcel
 1-mile Study Area

Viewshed Analysis Results
 Visibility of the Existing Grain Facility
 Expanded Visibility Resulting from Proposed Grain Facility Improvements
 Expanded Visibility Resulting from the Proposed Grain Elevator Only
 (Other Facility Improvements Not Visible)

