

GEORGIA COASTAL MARSHLANDS PROTECTION PERMIT APPLICATION
GA CZMP APPLICATION
SUPPORTING MATERIAL

BWC RAILWAY SPUR AND DRIVEWAY IMPROVEMENT
BRUNSWICK, GLYNN COUNTY

Project Summary:

BWC is proposing to construct a railway spur on Plot B East River Terminals to facilitate access to their tanks on Plot D East River Terminals in Brunswick, Georgia. The railway spur will impact a small jurisdictional tidally connected drainage ditch and will result in the filling of 305 sq.ft. (0.007ac) of wetland with 15.5³ yds of clean fill. A culvert will be installed to minimize impacts on water movement and storage. The drainage way is approximately 10' wide from MLW to MLW at the point of the disturbance associated with the spur construction. The maximum water depth is approximately 6"-8" at MLW. BWC has also made improvements to their alternative terminal access crossing the delineated wetland. The 16ft wide driveway resulted in the filling of 708sq.ft. (0.016ac) with 26³ yds of clean fill. An 18ft 36" diameter culvert was placed to replace the existing culvert under the alternative access to maintain drainage. Water is approximately 6"-8" at MLW.

The project is located 1000 ft from Oglethrope Bay (East River) which is the nearest navigable waterway.

Project Drawings:

The project drawings are submitted digitally herewith.

The survey and the approval of the jurisdictional determination are attached.

The upland impact of the project is through previously disturbed areas. The only feature being constructed is the railway spur, and driveway has been constructed.

A sedimentation and erosion control plan has been designed and culverts will minimize flow disturbance and to provide water storage capacity.

Adjacent Property Owners:

Georgia Port Authority (GPA) is the owner of the East River Terminal and owns the property the project is being constructed upon as well as properties to both sides of the BWC facility and the proposed project.

GPA, 100 Gloucester Street, Brunswick, GA 31520

Alternative Analysis:

The proposed railway spur has been designed to impact the least amount of jurisdictional wetland as possible. Other designs would result in greater impact to wetlands and surrounding upland areas.

Landfill and Hazardous Waste Statement

The following sites are listed on Georgia's Hazardous Waste Site Inventory for Glynn County.

10006	Hercules 009 Landfill - NPL Site	Glynn
10028	Escambia Treating Company - Brunswick (aka Brunswick Wood NPL	Glynn
10058	Hercules	Glynn
10144	LCP Chemicals - NPL Site	Glynn
10242	Terry Creek Dredge Spoil Area- NPL site	Glynn
10251	Chemresol	Glynn
10282	4th Street Landfill (Brunswick Airport)	Glynn
10317	T Street Dump	Glynn
10587	STSE, Inc.	Glynn
10665	Glynn Co. - Cate Road C&D MSWLF	Glynn
10769	Lanier Plaza Shopping Center	Glynn
10804	Cork's Fabricare	Glynn
10885	Plant McManus Substation	Glynn
10909	Glynco Naval Air Station (Cotton Court Property)	Glynn

Table 1: Sites listed on Georgia's Hazardous Waste Site Inventory which are found in Glynn County

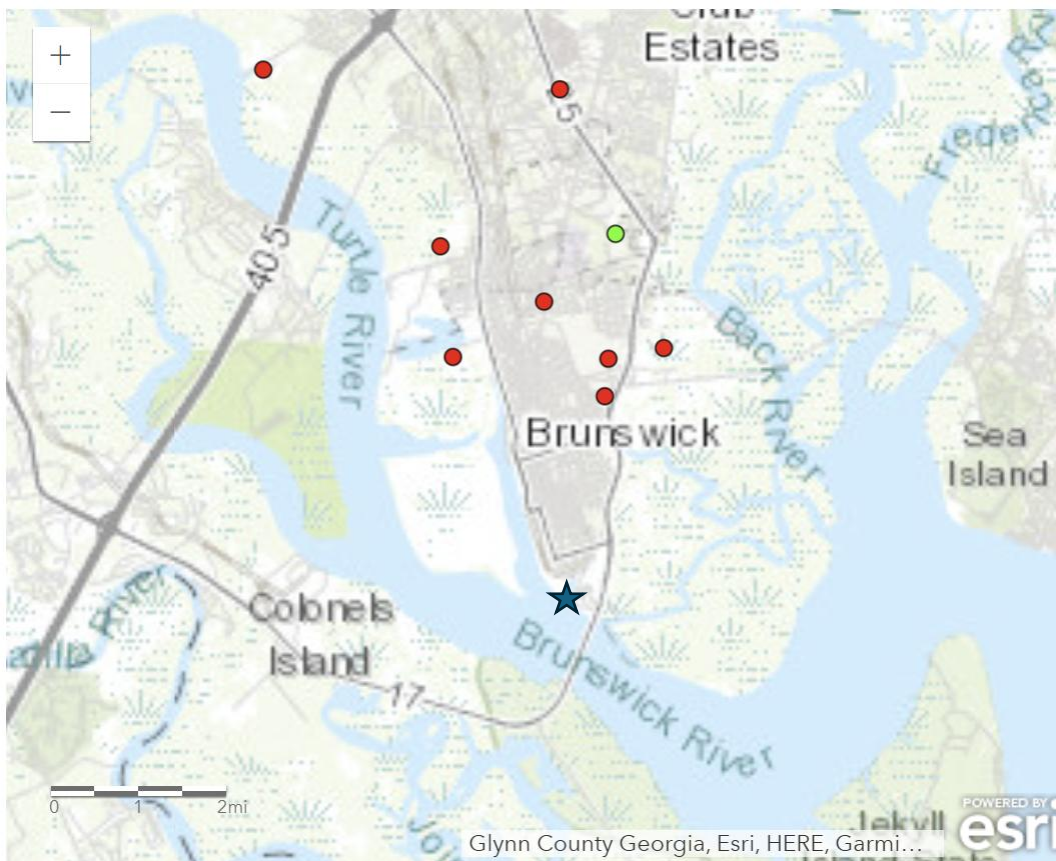


Figure 1: The map found on their website shows that none of the sites are found in close proximity to the proposed project (blue star).

The following is the list of closed landfills in Glynn County, none are located near the proposed project site.

063-024D(L)	Glynn Co - Cate Rd (L)	glynn	L	Closed	07-Nov-97	14-Jun-99	30 Construction and Demolition Landfill	Public
063-017D(L)	Paulk - S Harrington Rd SSI (L)	Glynn	L	Released	06-Dec-90	25-Sep-95	5 Dry Trash Landfill	Private Commercial
063-015D(SL)	Glynn Co - Cate Rd (SL)	Glynn	SL	Closed	07-Nov-97	14-Jun-99	30 Sanitary Landfill	Public
063-005D(L)	Jekyll Island Auth - Old Plantation Rd (L)	Glynn	L	Closed	01-Jul-91	25-Sep-95	5 Construction and Demolition Landfill	Public

Water Quality Certification:

The USACE has issued NWP 14 for the proposed railway spur (SAS-2024-00563).

Erosion and Sedimentation Statement:

The project will be constructed with applicable sedimentation and erosion control responsibilities. Sedimentation and erosion control plans are described on the drawings and will be implemented during construction.

All activities will be performed in a manner to minimize turbidity in the drainage way.

No oil or other pollutants will be released from the proposed activities which will reach the drainage way.

The project will be conducted in compliance with applicable erosion and sediment control responsibilities.

Public Interest Statement:

The project is not contrary to the public interest and will not have an impact on the general public. The proposed railway spur will **not and do not**:

- obstruct or alter the natural flow of navigational water within the affected area.
- increase erosion, shoaling of channels, or create stagnant areas of water.
- unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, including but not limited to water and oxygen supply.