

Bluffside Community Dock
Bluffside Homeowners Association, LLC
Chatham County, Georgia
Project Description
December 2016

1.0 INTRODUCTION:

Bluffside Homeowners Association, Inc. is proposing the construction of a community dock for the Bluffside at Country Club Creek Subdivision. The project site is located adjacent to and east of Jasmine Avenue and adjacent to and west of Country Club Creek within Chatham County, Georgia (32.017316°, -81.060637°). Per the U.S. Army Corps of Engineers and Georgia Department of Natural Resources jurisdictional determination letters, the 20.13 acre site contains 20.11 acres of upland and 0.02 acre of freshwater wetland adjacent to Country Club Creek.

2.0 PROJECT PURPOSE:

As indicated above, the project site consists of Bluffside at Country Club Creek residential subdivision. The purpose of the proposed project includes the construction of a community dock to allow general recreation water access for the residents of the subdivision.

3.0 PROPOSED PROJECT:

The site currently contains an existing dock which was used by the German Country Club (previous property owner). The existing dock contains a wooden walkway, deck, gangway and float. A small boat ramp is also present immediately south of the dock. The proposed project includes the removal of the existing dock and boat ramp and construction of a Tier One Community Dock for fishing and crabbing. The proposed dock will include a 121 foot by 6 foot (approximately 726 square foot) walkway extending to Country Club Creek. The dock will extend approximately 20 linear feet beyond mean low water. At this location, Country Club Creek is 70 feet wide at mean low water. The closest facility upstream is approximately 70 feet and the closest facility downstream is approximately 930 feet. It should be noted that the existing facility currently extends further into the waterway than the proposed facility.

3.1 Marshlands Component:

The marshlands component of the project is defined as the part of the project in an estuarine area or any structure on or over an estuarine area, including but not limited to marinas, community docks, bridges, piers and bulkheads, requiring a permit under the Coastal Marshlands Protection Act. The marshlands component of the project includes the proposed dock facility.

3.2 Upland Component:

The upland component of the project is defined as all those service areas, amenities and recreational areas located inland of the Coastal Marshlands Protection Act jurisdiction line, that serve or augment the functioning of the marshlands component of the project such as but not limited to dry stack boat storage, dock master shop, fuel storage and delivery facilities to serve the marshlands component of the project. The upland component for this project includes the resident access corridor for the dock. This access corridor will consist of pervious material only (i.e. gravel or limestone walkway).

3.3 Stormwater Management:

Since the project consists of dock construction and pervious pedestrian access only, the project will have no impact on stormwater conditions within the site.

4.0 ALTERNATIVES ANALYSIS:

The applicant and consulting team considered a variety of alternatives during project design. While other alternatives included traditional community dock designs (i.e. deck, gangway, float, etc.), the applicant reduced the overall scope and design to meet the Tier One Community dock standards. No further minimization could be



accomplished and meet the overall project purpose.

5.0 ESSENTIAL FISH HABITAT:

The proposed project is located in a coastal tidal river, which has been identified as essential fish habitat for the shrimp, red drum, and snapper-grouper complexes. Since the proposed project will not result in the loss of aquatic resources, no adverse effect on essential fish habitat will occur as a result of the proposed project.

6.0 THREATENED AND ENDANGERED SPECIES:

RLC conducted a threatened and endangered species survey to determine the potential occurrence of animal and plants species (or their preferred habitats) currently listed as threatened or endangered by state and federal regulations [Federal Endangered Species Act of 1973 (16 USC 1531-1543)]. The U.S. Fish and Wildlife Service (USFWS) lists the following plant and animal species as endangered or threatened in Chatham County, Georgia:

PLANTS

Pondberry (*Lindera melissifolia*)

MAMMALS

Humpback Whale (*Megaptera novaeanglie*)

Northern Atlantic Right Whale (*Eubalaena glacialis*)

Manatee (*Trichechus manatus*)

BIRDS

Bachman's Warbler (*Vermivora bachmanii*)

Bald Eagle (*Haliaeetus leucocephalus*)

Piping Plover (*Charadrius melodus*)

Red-Cockaded Woodpecker (*Picoides borealis*)

Wood Stork (*Mycteria americana*)

REPTILES

Eastern Indigo Snake (*Drymarchon corais couperi*)

Green Sea Turtle (*Chelonia mydas*)

Hawksbill Sea Turtle (*Eretmochelys imbricate*)

Kemp's Ridley Sea Turtle (*Lepidochelys kempii*)

Leatherback Sea Turtle (*Dermochelys coriacea*)

Loggerhead Sea Turtle (*Caretta caretta*)

AMPHIBIAN

Flatwoods Salamander (*Ambystoma cingulatum*)

FISH

Shortnose Sturgeon (*Acipenser brevirostrum*)

Atlantic Sturgeon (*Acipenser oxyrinchus oxyrinchus*)

Several protected species frequent coastal waters of Georgia, including the Northern Atlantic Right Whale, West Indian Manatee, five species of sea turtle, the Shortnose Sturgeon and the Atlantic Sturgeon. Based on the location of the proposed project, no adverse impacts to any individual or population of protected species is anticipated.

7.0 COMMERCIAL BAIT SHRIMP, OYSTER, AND CRABBING AREAS

The proposed project is not located in a designated bait shrimp zone according to Georgia Department of Natural Resources *Commercial and Recreational Bait Shrimp Zones, Coastal Georgia* map. The project area is not listed on the *Georgia Harvester Reported Crabbing Areas* list, and the project area is not located in designated commercial or recreational oyster harvest areas.

8.0 IMPAIRED WATERS

The subject waterway is not listed on the U.S. Environmental Protection Agency 303(d) list for impaired water bodies.

9.0 SUPPLEMENTAL INFORMATION

This additional information is provided for compliance with Coastal Marshlands Protection Act of 1970 information requirements: OCGA 12-5-286. Permits to fill, drain, etc., marshlands.

(b) Each application for such permit shall be, properly executed, filed with the department on forms as prescribed by the department, and shall include:

- (1) *The name and address of the applicant-***
Jerome S. Konter
Bluffside Homeowners Association, Inc.
22 Commerce Place
Savannah, GA 31406
912-354-9314
- (2) *A plan or drawing showing the applicant's proposal and the manner or method by which such proposal shall be accomplished. Such plan shall identify the coastal marshlands affected-*** Please refer to attached permit drawings produced by Hussey Gay Bell Engineering.
- (3) *A plat of the area in which the proposed work will take place-*** Not Applicable.
- (4) *A copy of the deed or other instrument under which the applicant claims title to the property or, if the applicant is not the owner, then a copy of the deed or other instrument under which the owner claims title together with written permission from the owner to carry out the project on his land. In lieu of a deed or other instrument referred to in this paragraph, the committee may accept some other reasonable evidence of ownership of the property in question or other lawful authority to make use of the property; The committee will not adjudicate title disputes concerning the property which is the subject of the application; provided, however, the committee may decline to process an application when submitted documents show conflicting deeds-*** See Attached
- (5) *A list of all adjoining landowners together with such owners' addresses, provided that if the names or addresses of adjoining landowners cannot be determined, the applicant shall file in lieu thereof a sworn affidavit that a diligent search, including, without limitation, a search of the records for the county tax assessor's office, has been made but that the applicant was not able to ascertain the names or addresses, as the case may be, of adjoining landowners-*** See Attached
- (6) *A letter from the local governing authority of the political subdivision in which the property is located, stating that the applicant's proposal is not in violation of any zoning law;*** See Attached
- (7) *A non-refundable application fee to be set by the board in an amount necessary to defray the administrative cost of issuing such permit. Renewal fees shall be equal to application fees, which shall not exceed \$1,000.00 for any one proposal and shall be paid to the department. A check for \$250.00 is attached.***

- (8) A description from the applicant of alternative sites and why they are not feasible and a discussion of why the permit should be granted-** See attached project description.
- (9) A statement from the applicant that he has made inquiry to the appropriate authorities that the proposed project is not over a landfill or hazardous waste site and that the site is otherwise suitable for the proposed project-** A review of the Hazardous Site Index for Chatham County, Georgia indicates that the subject property does not contain hazardous waste sites or landfills. See Attached
- (10) A copy of the water quality certification issued by the department if required for the proposed project-** Not Applicable.
- (11) Certification by the applicant of adherence to soil and erosion control responsibilities if required for the proposed project-** The project will conform to all required building, land disturbing, and stormwater management ordinances.
- (12) Such additional information as is required by the committee to properly evaluate the application-** This application has been prepared with consideration for the interests of the general public of the State of Georgia as defined in OCGA 12-5-286(g):OCGA 12-5-286. Permits to fill, drain, etc. marshlands.
- (g) In passing upon the application for permit, the committee shall consider the public interest, which, for purposes of this part shall be deemed to be the following considerations:**
- (1) Whether or not unreasonably harmful obstruction to or alteration of the natural flow of navigational water within the affected area will arise as a result of the proposal-** The proposed project will not alter natural flow of navigable waters or obstruct public navigation.
- (2) Whether or not unreasonably harmful or increased erosion shoaling of channels, or stagnant areas of water will be created-** The proposed project will not increase erosion, shoaling of channels, or create stagnant areas of water.
- (3) Whether or not the granting of a permit and the completion of the applicant's proposal will unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, or wildlife, or other resources, including but not limited to water and oxygen supply-** The proposed structure will not interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, nor affect water and oxygen supply.

Coastal Marina, Community or Commercial Dock Checklist

(fill in the blanks as indicated or answer yes or no)

LOCATION:

County Chatham County
Municipality City of Savannah

Landmarks _____
Waterway Country Club Creek

FACILITY:

Facility Type Private Public Commercial Other
Dock Space Leased Sold Rented Other

Size of Upland Area (sq. ft.) 20.13 ac Size of Submerged Area (sq. ft) +/-2.90 ac

WATERWAY INFORMATION:

open water river creek basin

Tidal Range (ft MLW) +/- 7 feet Water Depth (ft. MLW) 5 feet
Channel Width (ft. MLW) +/-70 Depth of Dredging (ft. MLW) N/A

Distance facility will extend into the waterway beyond MLW 20'

EXISTING OR PLANNED SERVICES IN JURISDICTION:

<input type="checkbox"/> boat ramp	<input type="checkbox"/> hoist	<input type="checkbox"/> mobile lift	<input type="checkbox"/> vessel TV hookup
<input type="checkbox"/> railway	<input type="checkbox"/> fuel	<input type="checkbox"/> propeller repair	<input type="checkbox"/> electrical repair
<input type="checkbox"/> pump-out vessels	<input type="checkbox"/> hull repair	<input type="checkbox"/> engine repair	<input type="checkbox"/> vessel electric hookup
<input type="checkbox"/> boat building	<input type="checkbox"/> ship's store	<input type="checkbox"/> dockmaster's office	<input type="checkbox"/> fire protection
<input type="checkbox"/> restrooms	<input type="checkbox"/> showers	<input type="checkbox"/> restaurant	<input type="checkbox"/> laundromat
<input type="checkbox"/> hotel	<input type="checkbox"/> # of vehicle (only) parking spaces		<input type="checkbox"/> # of trailer parking spaces

DREDGING/FILLING/ShORELINE STABILIZATION:

No Will dredging be required for the access channel?
No Will dredging be required for boat basin?
No Is filling proposed in tidal wetlands?
No Is filling proposed in open water?
No Will dredge disposal sites be required?
N/A Have future dredge disposal sites been identified?
N/A Have future dredge spoil sites been set aside with deeds or easements?
No Is shoreline stabilization proposed? If so, what type?
No Is the project in or near a US Army Corps of Engineers maintained channel or basin with an authorization depth of 12 feet or greater? (if so, contact the Corps of Engineers)

HABITAT/WILDLIFE/CULTURAL RESOURCES: (contact GADNR Wildlife Resources Division, US Fish & Wildlife Service, GADNR Coastal Resources Division- Marine Fisheries, National Marine Fisheries Service OR GADNR Historic Resources)

No Is this site located near a wildlife refuge, wilderness area, special management area, or other area specifically located for the protection of fish and wildlife?
If yes, what is the distance? _____

Yes *Is this habitat identified as “essential fish habitat”?

Yes Are rare, threatened, endangered or otherwise designated unique or outstanding aquatic or terrestrial species or their habitats known to be present at or near the project site?

No Do oyster or clam beds occur in or near the project site or access channels?
If yes, what is the distance? _____ If yes, what is the acreage? _____

No *Is project site near active crabbing areas?

No *Is the project site in designated bait zones?

No Is the project site in or near an area of historic, archeological, or scenic value?
If yes, explain _____

* GA DNR Coastal Resources Division’s Marine Fisheries staff can direct the applicant to appropriate source materials.



CHATHAM COUNTY
DEPARTMENT OF BUILDING SAFETY &
REGULATORY SERVICES

P.O. BOX 8161
SAVANNAH, GEORGIA 31412-8161



Gregori S. Anderson, CBO
Director

Ph: 912-201-4300
Fax 912-201-4301

Clifford Bascombe, CBO, CFM
Assistant Director

November 21, 2016

Alton Brown, Jr.
Resource & Land Consultants
41 Park of Commerce Way, Suite 303
Savannah, Ga. 31405

RE: Community Dock for Bluffside Homeowners Assoc.

Dear Mr. Brown:

A Community Dock for the new Bluffside Community does not violate Chatham County Zoning Laws.

If you have any questions, I can be reached at 912-201-4307.

Sincerely,

Robert Sebek, Zoning Administrator
Chatham County



15 November 2016

Chatham County Department of
Building Safety & Regulatory Services
Attn: Bob Sebeck
1117 Eisenhower Drive
Savannah, GA 31406

**RE: Community Dock Application
Bluffside Homeowners Association
Chatham County, Georgia**

RLC#: 14-128.2

Dear Mr. Sebeck:

Bluffside Homeowners Association will be applying for a permit, under the Coastal Marshlands Protection Act of 1970, O.C.G.A. §12-5-280, to facilitate construction of a dock facility. The subject site is located adjacent to and east of Jasmine Avenue and adjacent to and west of Country Club Creek within Chatham County, Georgia (32.017316°, -81.060637°).

In accordance with O.C.G.A. § 12-5-286(6), the applicant must submit a letter from the local issuing authority in which the property is located stating that the proposed activity does not conflict with any zoning laws. In addition, it is the Georgia Department of Natural Resources, Coastal Resources Division policy to request that you also initial and date the attached plans so that they can insure that the final permitted facility is consistent with your initial review.

At your earliest convenience, please provide a letter stating that the applicant's proposal does not violate the Chatham County zoning laws associated with the project location. Please forward your letter, along with the initialed copies of the permit drawings, to our office. I have included a self-addressed stamped envelope for your use.

We appreciate your timely response to this request. If you should have any questions or require additional information, please contact me at your earliest convenience.

Sincerely,

Alton Brown, Jr.
Principal
Resource & Land Consultants

Enclosures

cc: Mr. Jerry Konter – Bluffside Homeowners Association
Mr. Karl Burgess - GADNR CRD

List of Sites on HSI by County

HSI ID	Site Name	Site County
10711	Candler County S.R. 121 Metter # 021-001D(SL)	Candler
10060	Southwire - Copper Division	Carroll
10061	Southwire - Wire & Cable Division	Carroll
10360	Douglas & Lomason Company	Carroll
10413	Muse Scrap Metals	Carroll
10604	Trent Tube Division	Carroll
10648	Carroll County / Carrollton SR 166 LF	Carroll
10780	Dixie/Candlewick Hurst Yarn Mill (Former)	Catoosa
10218	Union Camp Corp - DBA Thomas Treating	Charlton
10003	CSX Transportation - Savannah (Tremont Road)	Chatham
10018	Atlantic Wood Industries	Chatham
10045	Colonial Terminals, Plant #1	Chatham
10091	Travis Field/Savannah International Airport	Chatham
10095	Central of GA RR/Bernuth-Lembcke Site	Chatham
10098	Colonial Terminals, Plant #2	Chatham
10101	CSX Transportation - Powell Duffryn	Chatham
10114	Union Camp Corp - Former Amoco Property	Chatham
10128	Atlanta Gas Light Company - Savannah MGP Site	Chatham
10162	Ashland Chemical Company	Chatham
10179	Deptford Tract Landfill	Chatham
10208	139 Brampton Road	Chatham
10241	Union Camp Corp - Allen Blvd Landfill	Chatham
10351	ARAMARK Uniform Services	Chatham
10371	Southern States Phosphate & Fertilizer Co.	Chatham
10372	Truman Parkway, Phase II	Chatham
10395	Hunter Army Airfield, Fire Training Area	Chatham
10406	McKenzie Tank Lines, Inc.	Chatham
10415	Savannah Electric - Plant Kraft	Chatham
10440	Blue Ribbon Dry Cleaners	Chatham
10464	Vopak Terminal Savannah	Chatham
10497	Southeastern Family Homes, Inc.	Chatham
10521	Hunter Army Airfield - MCA Barracks	Chatham
10553	Georgia Air National Guard/Savannah/Site 8	Chatham
10579	Abercorn & Largo Development	Chatham
10590	Central of Georgia Railroad Company - Battlefield Park	Chatham
10591	Southern Motors of Savannah, Inc.	Chatham
10611	CSXT Depriest Signal Shop	Chatham
10641	Kerr McGee Pigments, Inc.	Chatham
10649	Chatham County Landfill	Chatham
10696	Hercules, Inc.	Chatham
10698	Norfolk Southern - Natrochem, Inc., Site	Chatham
10764	Martha's Dry Cleaner	Chatham
10788	Southside Cleaners	Chatham
10789	Dry Clean, USA	Chatham
10849	Toto Distribution (Former)	Chatham
10867	Coastal Concrete, Inc.	Chatham
10873	Dry Clean USA	Chatham
10903	Hunter Army Airfield/TCE Plume	Chatham
10905	CSXT Property on Feeley Avenue	Chatham
10919	2217 West Bay Street	Chatham

List of Sites on HSI by County

HSI ID	Site Name	Site County
10454	Chattooga County - Penn Bridge Rd Ph 1 (SL)	Chattooga
10650	Cherokee County - Blalock Road Landfill	Cherokee
10918	Chart Inc.	Cherokee
10014	Westinghouse Electric Corp	Clarke
10052	Georgia Power - Athens Foundry Street Property	Clarke
10153	Atlanta Gas Light Company - Athens MGP Site	Clarke
10269	University of Georgia - Milledge Avenue Site	Clarke
10277	Athens-Clarke County - Dunlap Rd (SL) MSWL	Clarke
10354	Barnett Shoals Road	Clarke
10355	General Time Corporation	Clarke
10376	Loef Company, Inc. (The)	Clarke
10491	Athens/Clarke Co. Willow Street Landfill & Incinerator	Clarke
10009	U.S. Army - Fort Gillem - North Landfill Area	Clayton
10392	Clayton Co. SR3- Lovejoy Site #2 MSWL	Clayton
10563	Hana Convenience Store Property	Clayton
10583	Pavilion Cleaners, Riverdale Mall	Clayton
10798	Tara Shopping Center	Clayton
10808	Lowe's Home Improvement Warehouse	Clayton
10816	Rolling Hills Landfill	Clayton
10005	G. C. Lee Site	Clinch
10032	Brockway Standard - Homerville Plant	Clinch
10140	Union Timber	Clinch
10157	Manor Timber Company	Clinch
10191	Barlow Creosote	Clinch
10246	Morgan Post Treating Impoundment	Clinch
10275	Clinch County - Smith Road Landfill Phase 1 (SL)	Clinch
10626	St. Regis Wood Treating Site (Former)	Clinch
10731	BWAY Drum Site	Clinch
10115	Phibro-Tech (fka C P Chemicals)	Cobb
10116	Georgia Metals	Cobb
10146	Air Force Plant 6	Cobb
10271	Cheatham Road Landfill (Phase 2 Cobb County)	Cobb
10326	Corners Shopping Center	Cobb
10333	Apollo Industries, Inc.	Cobb
10427	Vulcan Performance Chemicals (Former)	Cobb
10435	Diversey - Olympic Manufacturing Inc. (Former)	Cobb
10466	Baychem, Inc.	Cobb
10505	Station at Vinings (The)	Cobb
10508	Aladdin Cleaners	Cobb
10513	Circle K Store #5259	Cobb
10518	North Park Pavilion Shopping Center	Cobb
10519	Fabricare Cleaners	Cobb
10530	Encore Dry Cleaners (Former)	Cobb
10538	Flags Village Shopping Center	Cobb
10695	Junction Cleaners	Cobb
10790	Love Your Clothes Cleaners	Cobb
10792	AMREP, Incorporated	Cobb
10813	Franklin Street Site	Cobb
10814	Jack's Cleaners	Cobb
10824	HTC Group LLC	Cobb
10864	Cobb County Tool and Engineering, Former (aka Cooper Lake Proper	Cobb



2 January 2017

Georgia Department of Natural Resources
Coastal Resources Division
Attn: Mr. Karl Burgess
One Conservation Way
Brunswick, Georgia 31520-8687

**RE: Community Dock CMPA Application
Bluffside Homeowners Association
Chatham County, Georgia**

RLC#: 14-128.2

Dear Mr. Burgess:

Resource & Land Consultants (RLC), on behalf of Bluffside Homeowners Association, is submitting the attached information requesting a Coastal Marshlands Permit to facilitate construction of a community dock within Bluffside at Country Club Creek Subdivision. The project site is located adjacent to and east of Jasmine Avenue and adjacent to and west of Country Club Creek within Chatham County, Georgia (32.017316°, -81.060637°). For your review and use, the attached information includes the following:

- CESAS Form 19/Joint Individual Permit Application Form
- Project Description
- Revocable License Request
- Community Dock Checklist
- Permit Drawings Depicting the Proposed Project
- Adjacent Property Owners
- Threatened & Endangered Species Information
- Zoning Request Letter
- Hazardous Site Index
- Coastal Marshlands Permit Application Checklist

We greatly appreciate your assistance with this project. If you have any questions or require additional information, please do not hesitate to contact us at (912) 443-5896.

Sincerely,

Alton Brown, Jr.
Principal
Resource & Land Consultants

Enclosures

cc: Mr. Jerry Konter – Bluffside Homeowners Association, Inc.
Mr. Ben Washburn – Hussey Gay Bell
Ms. Sherelle Reinhardt - USACE (Cover Letter Only)



2 January 2017

US Army Corps of Engineers Savannah District/Regulatory Division
Attn: SESAS-RD (William Rutlin)
100 West Oglethorpe Avenue
Savannah, Georgia 31402

**RE: Community Dock Application
Bluffside Homeowners Association
Chatham County, Georgia**

RLC#: 14-128.2

Dear Mr. Rutlin:

Resource & Land Consultants (RLC), on behalf of Bluffside Homeowners Association, is submitting the attached information requesting U.S. Army Corps of Engineers authorization for construction of a community dock within Bluffside at Country Club Creek Subdivision. The project site is located adjacent to and east of Jasmine Avenue and adjacent to and west of Country Club Creek within Chatham County, Georgia (32.017316°, -81.060637°). For your review and use, the attached information includes the following:

- CESAS Form 19/Joint Individual Permit Application Form
- Project Description
- Revocable License Request
- Community Dock Checklist
- Permit Drawings Depicting the Proposed Project
- Adjacent Property Owners
- Threatened & Endangered Species Information
- Zoning Request Letter
- Hazardous Site Index
- Coastal Marshlands Permit Application Checklist

We greatly appreciate your assistance with this project. If you have any questions or require additional information, please do not hesitate to contact us at (912) 443-5896.

Sincerely,

Alton Brown, Jr.
Principal
Resource & Land Consultants

Enclosures

cc: Mr. Jerry Konter – Bluffside Homeowners Association, Inc.
Mr. Ben Washburn – Hussey Gay Bell
Mr. Karl Burgess – GADNR-CRD (Cover Letter Only)

overall scope and design to meet the Tier One Community dock standards. No further minimization could be accomplished and meet the overall project purpose.

5.0 ESSENTIAL FISH HABITAT:

The proposed project is located in a coastal tidal river, which has been identified as essential fish habitat for the shrimp, red drum, and snapper-grouper complexes. Since the proposed project will not result in the loss of aquatic resources, no adverse effect on essential fish habitat will occur as a result of the proposed project.

6.0 THREATENED AND ENDANGERED SPECIES:

RLC conducted a threatened and endangered species survey to determine the potential occurrence of animal and plants species (or their preferred habitats) currently listed as threatened or endangered by state and federal regulations [Federal Endangered Species Act of 1973 (16 USC 1531-1543)]. The U.S. Fish and Wildlife Service (USFWS) lists the following plant and animal species as endangered or threatened in Chatham County, Georgia:

PLANTS

Pondberry (*Lindera melissifolia*)

MAMMALS

Humpback Whale (*Megaptera novaeanglie*)

Northern Atlantic Right Whale (*Eubalaena glacialis*)

Manatee (*Trichechus manatus*)

BIRDS

Bachman's Warbler (*Vermivora bachmanii*)

Bald Eagle (*Haliaeetus leucocephalus*)

Piping Plover (*Charadrius melodus*)

Red-Cockaded Woodpecker (*Picoides borealis*)

Wood Stork (*Mycteria americana*)

REPTILES

Eastern Indigo Snake (*Drymarchon corais couperi*)

Green Sea Turtle (*Chelonia mydas*)

Hawksbill Sea Turtle (*Eretmochelys imbricate*)

Kemp's Ridley Sea Turtle (*Lepidochelys kempii*)

Leatherback Sea Turtle (*Dermochelys coriacea*)

Loggerhead Sea Turtle (*Caretta caretta*)

AMPHIBIAN

Flatwoods Salamander (*Ambystoma cingulatum*)

FISH

Shortnose Sturgeon (*Acipenser brevirostrum*)

Atlantic Sturgeon (*Acipenser oxyrinchus oxyrinchus*)

Several protected species frequent coastal waters of Georgia, including the Northern Atlantic Right Whale, West Indian Manatee, five species of sea turtle, the Shortnose Sturgeon and the Atlantic Sturgeon. Based on the location of the proposed project, no adverse impacts to any individual or population of protected species is anticipated.

7.0 COMMERCIAL BAIT SHRIMP, OYSTER, AND CRABBING AREAS

The proposed project is not located in a designated bait shrimp zone according to Georgia Department of Natural Resources *Commercial and Recreational Bait Shrimp Zones, Coastal Georgia* map. The project area is not listed on the *Georgia Harvester Reported Crabbing Areas* list, and the project area is not located in designated commercial or recreational oyster harvest areas.



8.0 IMPAIRED WATERS

The subject waterway is not listed on the U.S. Environmental Protection Agency 303(d) list for impaired water bodies.

9.0 SUPPLEMENTAL INFORMATION

This additional information is provided for compliance with Coastal Marshlands Protection Act of 1970 information requirements: OCGA 12-5-286. Permits to fill, drain, etc., marshlands.

(b) Each application for such permit shall be, properly executed, filed with the department on forms as prescribed by the department, and shall include:

(1) The name and address of the applicant-

Jerome S. Konter
Bluffside Homeowners Association, Inc.
22 Commerce Place
Savannah, GA 31406
912-354-9314

(2) A plan or drawing showing the applicant's proposal and the manner or method by which such proposal shall be accomplished. Such plan shall identify the coastal marshlands affected- Please refer to attached permit drawings produced by Hussey Gay Bell Engineering.

(3) A plat of the area in which the proposed work will take place- Not Applicable.

(4) A copy of the deed or other instrument under which the applicant claims title to the property or, if the applicant is not the owner, then a copy of the deed or other instrument under which the owner claims title together with written permission from the owner to carry out the project on his land. In lieu of a deed or other instrument referred to in this paragraph, the committee may accept some other reasonable evidence of ownership of the property in question or other lawful authority to make use of the property; The committee will not adjudicate title disputes concerning the property which is the subject of the application; provided, however, the committee may decline to process an application when submitted documents show conflicting deeds- See Attached

(5) A list of all adjoining landowners together with such owners' addresses, provided that if the names or addresses of adjoining landowners cannot be determined, the applicant shall file in lieu thereof a sworn affidavit that a diligent search, including, without limitation, a search of the records for the county tax assessor's office, has been made but that the applicant was not able to ascertain the names or addresses, as the case may be, of adjoining landowners- See Attached

(6) A letter from the local governing authority of the political subdivision in which the property is located, stating that the applicant's proposal is not in violation of any zoning law; See Attached

(7) A non-refundable application fee to be set by the board in an amount necessary to defray the administrative cost of issuing such permit. Renewal fees shall be equal to application fees, which shall not exceed \$1,000.00 for any one proposal and shall be paid to the department. A check for \$250.00 is attached.



(8) A description from the applicant of alternative sites and why they are not feasible and a discussion of why the permit should be granted- See attached project description.

(9) A statement from the applicant that he has made inquiry to the appropriate authorities that the proposed project is not over a landfill or hazardous waste site and that the site is otherwise suitable for the proposed project- A review of the Hazardous Site Index for Chatham County, Georgia indicates that the subject property does not contain hazardous waste sites or landfills. See Attached

(10) A copy of the water quality certification issued by the department if required for the proposed project- Not Applicable.

(11) Certification by the applicant of adherence to soil and erosion control responsibilities if required for the proposed project- The project will conform to all required building, land disturbing, and stormwater management ordinances.

(12) Such additional information as is required by the committee to properly evaluate the application- This application has been prepared with consideration for the interests of the general public of the State of Georgia as defined in OCGA 12-5-286(g):OCGA 12-5-286. Permits to fill, drain, etc. marshlands.

(g) In passing upon the application for permit, the committee shall consider the public interest, which, for purposes of this part shall be deemed to be the following considerations:

(1) Whether or not unreasonably harmful obstruction to or alteration of the natural flow of navigational water within the affected area will arise as a result of the proposal- The proposed project will not alter natural flow of navigable waters or obstruct public navigation.

(2) Whether or not unreasonably harmful or increased erosion shoaling of channels, or stagnant areas of water will be created- The proposed project will not increase erosion, shoaling of channels, or create stagnant areas of water.

(3) Whether or not the granting of a permit and the completion of the applicant's proposal will unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, or wildlife, or other resources, including but not limited to water and oxygen supply- The proposed structure will not interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, nor affect water and oxygen supply.