



DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
P. O. BOX 4970
JACKSONVILLE, FLORIDA 32232-0019

Regulatory Division
General Permit SAJ-74

MAY 31 2005

PUBLIC NOTICE

GENERAL PERMIT SAJ-74

IMPLEMENTATION: To expedite processing of Department of the Army permits, the Jacksonville District, U.S. Army Corps of Engineers (Corps) issues Regional General Permit SAJ-74 for wetland fill activities that have minimal adverse affects on the aquatic environment. The activities include: residential and commercial development, limited survey activities and certain roadway projects, (within the geographic area described below), in Dade County, Florida. This general permit is issued pursuant to the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344). The former Programmatic General Permit (PGP) SAJ-74 expired on October 30, 2003. In conjunction with the reauthorization of the SAJ-74, the Corps has changed the permit instrument to a Regional General Permit, so verifications of authorization will be issued directly by the Corps of Engineers, rather than Miami-Dade County. The Corps also expands the footprint of the GP-74 to include the North Trail Basin and implement standard Corps practices to maintain consistency and rapid evaluation for the regulated public. The Corps conducted a mitigation analysis and determined that the former mitigation fee of \$29,704 per acre was not adequate to fully offset impacts to the aquatic environment. The updated mitigation amount is \$45,984.52 per impact acre. Two-thirds of the mitigation amount assessed for wetland impacts in these basins, (\$30,656.04), will continue to fund restoration at the "Hole-in-the-Donut" (HID) mitigation area within Everglades National Park (ENP). The remaining amount, (\$15,328.48), will continue to be used by the Special Area Management Plan (SAMP) Committee to acquire, restore, enhance, manage or monitor wetlands. The Corps further believes the total amount is appropriate to mitigate typical freshwater community impacts elsewhere in Miami-Dade County. The ENP is currently requesting authorization to receive mitigation from other basins. The mitigation assessment cited above may also be applied in other areas of Miami-Dade County. Future mitigative studies conducted by the Corps may require additional adjustments to the mitigation amount prior to the next 5 year review of this RGP.

BACKGROUND: In 1987, Miami-Dade County and the Corps convened a Special Area Management Plan (SAMP) Committee to evaluate the wetland resources of the Bird Drive Everglades Basin and North Trail Basin and develop a management plan that would identify the types, locations and sequence of development in the basin. The committee also sought to identify the location and types and functional values of wetland resources in the basins, including those that warrant preservation and identify suitable mitigation areas for impacts in the Basin. The SAMP Committee included representatives from the Corps, the Environmental Protection Agency (EPA), the U.S. Fish and Wildlife Service (USFWS), the Florida Department of Environmental Protection (FDEP), the South Florida Water Management District (SFWMD), the Miami-Dade County Department of Building and Zoning, and DERM. In 1990, the SAMP Committee approved a Bird Drive Basin and North Trail Basin Everglades Special Area Management Plan that provided development thresholds and mitigation requirements for residential and commercial activities within the 2000 Urban Development Boundary (UDB), as defined by the Miami-Dade County Comprehensive Development Master Plan.

Guided by the SAMP study and in an effort to streamline the regulatory review process, the Corps issued the Programmatic General Permit SAJ-74 on April 30, 1996. The General Permit authorized Miami-Dade County DERM to verify qualifying residential and commercial activities on behalf of the Corps within the Bird Drive Everglades Basin. Mitigation for wetland impacts in the Bird Drive Basin was performed in a manner consistent with the SAMP recommendations at a ratio of 1.5 to 1 (mitigation unit to impact acre) to be performed on publicly owned land in the Hole in the Donut (HID) mitigation area within Everglades National Park and for other projects approved by the SAMP committee within Miami-Dade County. The fee has been adjusted periodically to maintain consistency with full cost accounting principles. Based on the analysis conducted by the Corps the ratio has been increased to 1.6 to 1 (mitigation unit to impact acre) based on full cost accounting principles.

The term "general permit" means a Department of the Army authorization that is issued on a nationwide or regional (District) basis for a category of activities, when those activities are substantially similar in nature and cause only minimal individual and cumulative adverse affects on the aquatic environment. General permits are a way to reduce the burden of the regulatory program on the public and ensure timely issuance of permits, while effectively administering the laws and regulations, which establish and govern the program. By authorizing activities with minimal adverse affects under this general permit the Corps can focus its resources on projects with

greater adverse affects on the aquatic environment. General permits are reviewed every 5 years. An assessment of the cumulative impacts of work authorized under the general permit is performed at that time. In most instances, anyone complying with the conditions of the general permit can receive project specific authorization. For this Regional General Permit SAJ-74, each project must be reviewed by the Corps to determine whether the project complies with the terms and conditions of the General Permit. Anyone not complying with the conditions of a general permit may still receive authorization via a letter of permission or standard permit, but the application must be individually evaluated and coordinated with third parties, including the Federal and State resource agencies. Review of an application for a "standard permit" takes additional time to complete.

SCOPE: The geographic area in which categories of permit applications may be evaluated under Regional General Permit SAJ-74 encompasses: the Bird Drive Basin, Township 54 South, Range 39 East, Sections 9, 16, 20, 29 and 32; that portion of Section 10 west of SW 144th Avenue; that portion of Section 4 south of Tamiami Trail; and the portion of Section 3 west of SW 143 Avenue (north of SW 9th Terrace) and west of SW 144th Avenue (south of SW 9th Terrace). In the North Trail Basin, Township 53 South, Range 39 East, Government Lot 2, a portion of Government Lot 3, and a portion of Section 3, Township 54 South, Range 39 East (see attached map).

MITIGATION: The Corps' permits issued under Section 404(a) or Section 404(e) of the Clean Water Act or Section 10 of the Rivers and Harbors Act of 1899, routinely contain conditions that relate to compensatory mitigation for resources that are going to be adversely affected or lost as a result of a permitted activity. The Corps is strongly committed to protection of the overall aquatic environment on a watershed basis and fully mitigating authorized impacts to all aquatic resources, including wetlands. Appropriate mitigation is based solely on the replication of functions and values of the aquatic resources impacted and accepted practices associated with full-cost accounting principles. Functions are defined as the normal or characteristic activities that take place in aquatic ecosystems. The value of wetland and other aquatic functions is defined as the benefits the area provides to the overall aquatic ecosystem. Consideration was given to the direct and indirect impacts of the authorized activities. The analyses also considered: lack of funding to remove fill mounds, future road requirements to remove the fill, perpetual maintenance of the HID, the conduct of mitigation on publicly owned land, (as opposed to the land acquisition and letters of credit costs incurred by the mitigation bank), and additional information provided by the Everglades National Park.

DEPARTMENT OF THE ARMY

GENERAL PERMIT SAJ-74

FOR INSTALLATION OF FILL FOR RESIDENTIAL AND COMMERCIAL ACTIVITIES AND LIMITED CLEARING ACTIVITIES SURVEYING ACTIVITIES AND CONSTRUCTION OF ROADWAY PROJECTS TO SUPPORT THE PERMITTED ACTIVITIES, (within the specific geographic area described below), LOCATED WITHIN THE BIRD DRIVE AND NORTH TRAIL BASINS, IN MIAMI-DADE COUNTY, FLORIDA

Upon recommendation of the Chief of Engineers, pursuant to Section 404 of the Clean Water Act, general authority is hereby given for the placement of fill associated with residential and commercial development, limited survey activities and certain roadway projects, within the Bird Drive Basin, Township 54 South, Range 39 East, Sections 9, 16, 20, 29 and 32; that portion of Section 10 west of SW 144th Avenue; that portion of Section 4 south of Tamiami Trail; and the portion of Section 3 west of SW 143 Avenue (north of SW 9th Terrace) and west of SW 144th Avenue (south of SW 9th Terrace). In the North Trail Basin, Township 53 South, Range 39 East, Government Lot 2, a portion of Government Lot 3, and a portion of Section 3, Township 54 South, Range 39 East, in waters of the U.S., Miami-Dade County, State of Florida, Florida.

SPECIAL CONDITIONS

SPECIAL CONDITIONS FOR RESIDENTIAL AND COMMERCIAL DEVELOPMENT WITHIN THE PERMIT AREA:

1. All activities must be reviewed and approved via a written verification by the Corps of Engineers.
2. Only clean fill and rock material compatible with existing soils shall be used (e.g. soil, rock, sand, marl, clay and stone).
3. There is no maximum or minimum size limit for residential or commercial fill projects.
4. During permit evaluation, Miami-Dade County DERM's Class IV permit will be used by the Corps to determine if tree islands are present on the property and if a Phase I Archeological and Historical Survey has been conducted on the tree islands. This information will be provided to the State Historic Preservation Office (SHPO) and measures will be taken to avoid, minimize or mitigate adverse impacts to historic properties listed, or eligible for listing in the National Register of Historic Places,

or otherwise of historical or archeological value. Because of their unique biological and hydrological attributes, tree islands shall be preserved on-site to the extent practicable. Vegetated buffers, containing only native plant species, of a minimum of 25 feet in width shall also be preserved surrounding the tree islands. Tree island preservation areas and their surrounding buffers shall be maintained in perpetuity. The tree island preservation areas shall be fenced and posted to prevent unauthorized access. No soil, vehicles or heavy equipment, fill, building materials, construction debris, dead vegetation or any other materials shall be placed, stored or deposited in the tree island preservation area or in the surrounding buffer areas. Prior to construction activities, the tree island preserve areas and buffers shall be delineated with clearly visible, brightly colored plastic fencing material which shall clearly mark the areas where no construction activities can take place. No work, (including land clearing or grading), may commence until all required barriers are in place. These areas shall not be located in and shall be separated from wet detention areas by berms sufficient to prevent flooding which might cause substantial changes to the plant community.

SPECIAL CONDITIONS FOR MECHANIZED LAND CLEARING FOR SURVEY ACTIVITIES:

5. Clearing shall be for survey purposes only.
6. Mechanical clearing is only allowed in areas with greater than 75% coverage by exotic vegetation as listed under Category I pest plants by the Florida Exotic Pest Plant Council (FLEPCC), as modified from time to time. No mechanical clearing will be authorized in herbaceous wetland areas or tree islands.
7. The maximum width of clearing is eight (8) feet.
8. The total area of clearing shall not exceed one (1) acre.
9. The survey shall be restricted to the property boundaries.
10. The applicant/surveyor shall be required to obtain written permission from the property owner whose land is to be surveyed and adjacent property owners prior to commencement of work.
11. Compensatory mitigation will be required upon subsequent site development.

SPECIAL CONDITION FOR TRANSPORTATION PROJECTS:

12. Only activities required for the construction, expansion, modification or improvement of linear transportation crossings

(i.e. highways, railways, trails) will be authorized under this permit.

SPECIAL CONDITIONS FOR ALL PROJECTS:

13. Prior to the initiation of any construction, projects qualifying for the SAJ-74 must be authorized under Part IV of Chapter 373, *Florida Statutes* (F.S.), by the Florida Department of Environmental Protection, a water management district under Section 373.069, F.S., or a local government with delegated authority under Section 373.441, F.S., and receive Water Quality Certification (WQC) and Coastal Zone Consistency Concurrence (CZCC) or waiver thereto, as well as any authorizations required for the use of sovereign submerged lands that must be obtained as part of the associated WQC and CZCC under Chapters 253 and 258, F.S.

14. No activity is authorized under this general permit which is likely to adversely affect a Federally listed threatened or endangered species or a species proposed for such designation, or destroy or adversely modify its designated critical habitat.

15. This general permit is valid for five years unless suspended or revoked by issuance of a public notice by the District Engineer.

16. The District Engineer reserves the right to require that any request for authorization under this general permit be processed as an individual permit.

17. Authorization of activities that have commenced or are under contract to commence in reliance on the general permit shall remain in effect provided the activity is completed within 12 months of the date a general permit is expired or was revoked.

18. All activities permitted via this instrument shall not sever any hydrologic or continuous connection of Waters of the U.S. to upstream areas and thereby isolate them. Design criteria must demonstrate culverts, swales, ditches, etc. which maintain hydrologic connections. Otherwise, the permittee shall mitigate for all upstream impacts on their own and any/all adjacent properties, which would, as a result of the project, become isolated.

19. The permittee shall compensate for aquatic environment impact by sponsoring mitigation. Prior to the start of any construction, (except survey work), the permittee shall submit payment equivalent of \$45,984.52, per acre (and fractions) of impact to the Miami-Dade County Freshwater Wetland Mitigation Trust Fund or to the National Park Foundation, Attn: Loleta

Thomas, 11 Dupont Circle Northwest, Suite 600, Washington, D.C. 20036-1224, telephone 202-238-4193, fax 202-234-3103. Please write your Department of the Army permit number on your check or money order. Proof of payment will be made to the U.S. Army Corps of Engineers, Regulatory Division, Enforcement Branch, Attention: Ms. Lisa Abernathy, Post Office Box 4970, Jacksonville, Florida 32232-0019, fax 904-232-1684, telephone 904-232-3526.

SPECIAL CONDITIONS FOR WET DETENTION AREAS/PONDS/LAKES:

20. All permitted areas, and in particular wet detention areas, will at no time display more than 5% coverage by exotic vegetation as listed under Category I pest plants by the Florida Exotic Pest Plant Council (FLEPCC), as modified from time to time. Wet detention areas shall be maintained free of cattails, (*Typha domingensis*). Exotic plant management shall be conducted only by firms which are state licensed pesticide/herbicide applicators. The Corps shall receive prior written notification of exotic plant maintenance activities. The islands in the wet detention areas shall, to the extent practicable, be maintained free of all predatory and nuisance animals, including domestic birds/cats, feral cats, dogs, etc. Animals removed from these areas shall be handled in accordance with existing local and state laws/ordinances. No prohibition against the removal of poisonous or dangerous animals (snakes, alligators, etc.) is implied by these special conditions.

21. The overburden moved and stockpiled on onsite or on other areas of muck shall not be used to fill the lake to the design contour. No rubble or other material will be placed in the detention areas.

22. Within the storm-water detention ponds/lakes the permittee shall create tree islands of a size no less than 10% the size of the surface water found in the water body at the ordinary high water line (OHWL). These islands shall be planted and maintained with facultative to obligate wetland plants according to the 1998 National Wetland Inventory (NWI) plant list, or submerged aquatic vegetation. Additional information on wetland and aquatic plants may be found at the Institute for Regional Conservation <http://www.regionalconservation.org/ircs/index.cfm>

23. No dumping of any organic material shall be allowed in the dredged lake. The slope gradient for the littoral area shall be not greater than 15:1 around the island and providing a littoral shelf around the island of no less than 30% the size of the surface water found in the water body as measured from the ordinary high water line (OHWL). The creation of solution-hole like micro-topography may be required to add sufficient

complexity to support tactile feeders. The waterward end of any littoral area shall be no deeper than -3 feet. At the terminus of the littoral area a 2-foot wide berm shall remain at the elevation of the tree island. This berm shall be continuous with the exception of a 3-foot long flushing cut for every 100 feet of length. Thereafter the lake may be dredged to any depth, but in the event an incident of fish kill occurs, due to lack of dissolved oxygen, the permittee or successor in interest must aerate the water body year round and in perpetuity to insure a re-occurrence does not take place. The tree island and associated littoral area will be either in the lake with deep water all around or as a peninsula off of an area of community property such as a road. If the peninsula approach is used, there must be permanent open water between the public property and the tree island to limit human access to the tree island. The edges of the water body shall have maximum littoral slopes of no greater than 4:1. Swales and ditches, which connect to the lake must be maintained to the same standards -they must be free of invasive exotic plants, maintained with only wetland plant coverage. Designers may vary the location of the island to provide the most ecological benefit and must allow access for maintenance of the water body, littoral zones and island. A 1-foot high berm at the waterward edge of the upland buffer shall be required to insure pre-treatment of water entering the detention area. The elevation of the tree island shall be no greater than +2 feet above OHWL water, or at the existing historical grade, (whichever in the opinion of the Corps provides the most ecological value). Motorized vessels shall be allowed only for the purpose of lake maintenance.

24. As-built certified/sealed plans by a licensed architect or engineer shall be submitted to the Corps within ninety-days of completing the excavation. These plans shall demonstrate that no over dredge and back fill occurred and; that the planting of appropriate native wetland species has occurred in the littoral zone and on created tree islands. Monitoring reports will be provided to the Corps on a yearly basis, for a period of at least 5 years, demonstrating that a success criteria of at least 50% coverage of the littoral area and 75% aerial coverage of the tree island has been achieved. Longer monitoring will be required if success is not achieved within 5 years or non-compliance is indicated. The permittee shall maintain this coverage requirement in perpetuity. The permittee will furnish this information to the Jacksonville District Office of Counsel, c/o Lisa Abernathy, Regulatory Division, Enforcement Branch, Post Office Box 4970, Jacksonville, Florida 32232-0019, for legal review and approval.

25. These requirements must be recorded in a deed restriction for all adjacent properties, in any homeowner

agreements/covenants and revealed to all landowners having any interest in the structure. Other minimized designs may be approved by the Corps on a case-by-case basis. The position of the wet detention structure will be situated in a location on the subject property, which is practicable and makes the most ecological sense, for example making ecological connections with ecological preserves on adjoining property. All homeowners and other adjoining property owners must grant an easement to perform lake maintenance.

(a) Within 60 days from the date of permit issuance, the permittee will have a legally sufficient deed restriction(s) prepared to ensure that the detention areas will remain, to the extent practicable, as a created habitat area in perpetuity. The deed restriction will encompass the entire island, littoral zone, surface water, surrounding shoreline, upland buffers and required vegetation. There will be no future disturbance to these preserve areas by any dredging, filling, land clearing, agricultural activities, planting, or other construction work whatsoever without notification of the Corps and the Corps' written approval. The permittee agrees that the future utilization of the preserved areas in question will be as a water detention area, passive recreation area and/or habitat area. The permittee will prepare the deed restriction, to include a legal description, survey, and scale drawings, of the area in question. The permittee will furnish this information to the Jacksonville District Office of Counsel, c/o Lisa Abernathy, Regulatory Division, Enforcement Branch, Post Office Box 4970, Jacksonville, Florida 32232-0019, for legal review and approval.

(b) Within 30 days of U.S. Army Corps of Engineers' approval of the proposed deed restriction, the permittee will record the deed restriction in the public records of Miami-Dade County, Florida. The permittee will forward a certified copy of the recorded document and plat to the Jacksonville District Office. The recordation and notification to the District Office must occur prior to the discharge of any additional fill authorized under this permit.

(c) The Permittee must show that it has clear title to the real property and can legally place it under a deed restriction. Any existing liens or encumbrances on the property must be subordinated to the deed restriction.

(d) In the event of permit transfer, the Corps requires a notification of permit transfer along with proof that the subsequent permittee(s) received a copy of the recorded deed restriction.

(e) The permittee shall not assign its rights or obligations under this deed restriction except to another property owner committed to hold such interests under the applicable state and federal laws, including §704.06 Florida Statutes. This property owner must be committed to holding the deed-restricted property exclusively for conservation purposes in perpetuity. The Corps requires notification, in writing, of any intention to reassign the deed restriction to a new property owner. The new owner must accept the deed restriction in writing and a copy of this acceptance delivered to the Corps. The deed restriction must then be re-recorded and indexed in the same manner as any other instrument affecting title to real property and a copy of the recorded deed restriction furnished to the Corps.

26. The permittee must take the actions required to record this permit with the Registrar of Deeds or other appropriate official charged with the responsibility for maintaining records of title to or interest in real property. Provide written evidence of compliance with this requirement within 90 days after signing the permit to U.S. Army Corps of Engineers, Enforcement Section, ATTN: Lisa Abernathy, P.O. Box 4970, Jacksonville, Florida, 32232-0019.

GENERAL CONDITIONS FOR FEDERAL AUTHORIZATION FOR SAJ-74

27. General Conditions

(a) The time limit for completing the work authorized ends on _____.

(b) You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition (d) below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

(c) If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

(d) If you sell the property associated with this permit, you must obtain the signature and mailing address of the new owner in the space provided below and forward a copy of the permit to this office to validate the transfer of this authorization.

(e) If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit.

(f) You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

(g) The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

You must comply with all conditions of this permit which are also available at http://www.saj.usace.army.mil/permit/permitting/general_permits.htm Point of contact for this general permit is the Miami Regulatory Field Office at the letterhead address above or by telephone at 305-526-7181.

The work shall not adversely affect registered properties or properties listed as eligible for inclusion in the National Register of Historic Places. Prior to the start of work, the permittee must contact the State Historic Preservation Officer in Tallahassee and receive confirmation that no impacts to cultural resources will occur.

28. Conformance with the descriptions and quantities contained herein do not necessarily guarantee authorizations under this General Permit.

29. No work shall be performed until after the permittee provides notification to the owner(s) or operator(s) of any marked utilities in the area of work.

ACTIVITIES EXCLUDED FROM THE SAJ-74:

30. Landfills, rock mining, and, projects within the Comprehensive Everglades Restoration Program footprint are excluded.

31. This permit is only valid in conjunction with all other Federal, State and local permits/authorizations, which may be required.

Further Information:

1. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal projects.

2. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

3. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

4. Reevaluation of Permit Decision: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this permit.

b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 3 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

5. Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(TRANSFEREE-SIGNATURE)

(DATE)

(NAME-PRINTED)

(ADDRESS)

AGENCY COORDINATION: This permit has been coordinated via separate letter with the U.S. Fish and Wildlife Service as required under Section 7 of the Endangered Species Act, and with the National Marine Fisheries Service for Essential Fish Habitat as required under the Magnuson-Stevens Fishery Conservation and Management Act.

Point of Contact: POC for this correspondence is Paul E. Kruger at the letterhead address, by telephone 305-526-7185 or by email paul.e.kruger@saj02.usace.army.mil



Osvaldo Collazo
Acting Chief, Regulatory Division

SAJ-74 Map. The East Bird Drive Basin area is shown in white. The North Trail Basin is shown in dark gray and the Bird Drive Basin is shown in light gray. In these two basins, only the area inside the Urban Development Boundary is within the boundary for GP 74.

Proposed GP 74 (3)

