Floodplain Management (EO 11988) and Protection of Wetlands (EO 11990) Determination
Estrella Landing Apartments Project
EO 11988 Floodplain Management and EO 11990 Protection of Wetlands Determination
Affordable Housing Development Fund Program
March 29, 2022

Introduction & Overview
The purpose of Executive Order (EO) 11988 Floodplain Management is “to avoid to the extent possible the long- and short-term adverse impacts associated with occupancy and modification of floodplains and to avoid direct or indirect support of floodplain development wherever there is a practicable alternative.” The purpose of EO 11990 Protection of Wetlands is “to avoid to the extent possible the long- and short-term adverse impacts associated with the destruction or modification of wetlands and to avoid direct or indirect support of new construction in wetlands wherever there is a practicable alternative.” This determination contains the analysis prescribed by 24 CFR Part 55.

This project involves U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant Program – Disaster Recovery (CDBG-DR) funding for construction of new multifamily, affordable housing consisting of three apartment buildings containing 84 units for low- and moderate-income families. The analysis that follows focuses on floodplain and wetland impacts, as there are direct wetland and floodplain impacts associated with this project. Based on the type of land use and facility and other case characteristics described herein, it is concluded that there is a reasonable basis to proceed with funding for this project/activity within floodplain and wetland. The CDBG-DR funding is administered through the North Carolina Office of Recovery and Resiliency (NCORR) Affordable Housing Development Fund Program which is developing safer and more resilient communities while increasing the availability of affordable housing for low- and moderate-income families. Thus, alternatives preventing or impeding the development of safer and more resilient communities along with increasing affordable housing options are not considered reasonable alternatives.

Description of Proposed Action & Land Use
The proposed multifamily, affordable housing development is located on an approximate 5.71-acre tract located at 4615 Gordon Road in Wilmington, New Hanover County, North Carolina 28411. The main 5.12-acre parcel is identified by the New Hanover County GIS website as Parcel ID 314914.24.9298.000. The second easement parcel is approximately 0.59-acre and identified as Parcel ID 314914.23.7837.000. The facilities will consist of three apartment buildings, one clubhouse building, a stormwater retention pond, play area, picnic pavilion, paved parking areas, and landscaped areas.

The proposed buildings and improvements will be located wholly within Zone X, outside and above the Special Flood Hazard Area, except for utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement and stormwater management device installation, which includes the proposed wet pond and pipe outlet in Zone AE as shown on the attached site plans (Appendix 1). The proposed project is not located within a FEMA-designated regulatory floodway. Thus, flood insurance will not be required for the proposed project because all National Flood Insurance Program (NFIP) insurable structures will be located in Zone X. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the NFIP.

This proposed project will assist the City of Wilmington and New Hanover County to provide affordable housing for the local community. The City is seeking to address the shortage in affordable housing inventory exacerbated by the effects of Hurricane Florence. The State of North Carolina was adversely impacted by the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). These hurricanes damaged or destroyed hundreds of homes worsening the affordable housing shortage.
Applicable Regulatory Procedure Per EO 11988 and EO 11990
The proposed action corresponds with a noncritical action not excluded under 24 CFR §55.12. Funding is permissible for the use in the floodplain and wetland if the proposed action is processed under §55.20 and the findings of the determination are affirmative to suggest that the project may proceed.

According to 24 CFR §55, the activity planned to construct a multifamily, affordable housing development occurs in a community, the City of Wilmington, that is in good standing in the regular program of the NFIP. The proposed action involves new construction in 100-year floodplain which is only a small portion of the proposed action’s parcel. However, the improvements to be conducted in 100-year floodplain do not include insurable structures. Thus, the full eight-step floodplain determination process in §55.20 is required and the following analysis examines each step in a floodplain management determination process.

Based on data from the U.S. Fish & Wildlife Service (USFWS) National Wetlands Inventory Map and U.S. Army Corps of Engineers (USACE) (see Appendix 1), there will be new construction within freshwater forested/shrub wetland on the northern portion of the site. Thus, in accordance with the decision-making process set forth in 24 CFR Part 55, this analysis focuses on both floodplains and wetlands.

**Step 1. Determine Whether the Proposed Action is Located in the 100-year Floodplain (500-year for Critical Actions) or results in New Construction in Wetlands.**

Based on the USFWS National Wetlands Inventory Map and USACE Jurisdictional Determination, the proposed action is located in a federally mapped freshwater forested/shrub wetland, as shown in Appendix 1. The proposed action is considered new construction in wetlands as the development will involve utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement; stormwater management device installation, which includes the proposed wet pond and pipe outlet; and fill and grading for the proposed buildings and parking areas to maintain handicap accessibility throughout the site. The proposed action will require a Section 404 Permit and Nationwide Permit 29 under the Clean Water Act (see §55.20(a)(1) and §55.28(a)).

Per the FEMA FIRMette panel 3720314900K, effective on 08/28/2018, the proposed action parcel contains areas in Zone X and in Zone AE, as shown in Appendix 1. According to the FEMA Map Service Center, there are no Preliminary FIRMs available for the site. A small portion of the proposed action is located within the 100-year floodplain (Special Flood Hazard Area [SFHA] – Zone AE). No structures or improvements will be located within a FEMA-designated regulatory floodway. The buildings and most of the improvements are located in Zone X with only utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement and stormwater management device installation, which includes the proposed wet pond and pipe outlet taking place in Zone AE and SFHA. The rim elevation of the proposed sanitary sewer manhole to be located between the north end of Building 100 and the stormwater management pond will be elevated approximately 4’ above grade/ground elevation. This should not have a negative impact on the floodplain, since it is one manhole that is 5-foot in diameter. After the sanitary sewer installation is complete, including the pipe and manhole installation, the area will be backfilled with native soils and regraded to closely match the existing grades and elevations. This should not increase flood levels during future storm events. The proposed action has been designed to have only minimal activities conducted within the SFHA. In accordance with 24 CFR §55, the proposed action occurs in a community that is in the regular program of the NFIP and the community is currently in good standing.

**Step 2. Initiate Public Notice for Early Review of Proposal.**

Because the proposed project is located in floodplain and wetlands, NCORR published an early notice that allowed for public and agency input on the decision to provide funding for construction and development activities. The early public notice and 15-day comment period is complete. The USACE commented on...
March 18, 2022 that the “subject project will require a permit from the USACE. It’s advisable for the developer to seek a pre application meeting from the Corps as impacts to wetlands within the 100 year floodplain are currently proposed.” The NC State Environmental Clearinghouse comments received on March 28, 2022 for the proposed action have been incorporated into the ERR.

The early notice and corresponding 15-day public comment period started on March 13, 2022 with the "Early Notice and Public Review of a Proposed Activity in a 100-year Floodplain and Wetland" being published in the Star-News newspaper, with the 15-day period expiring on March 28, 2022. The notice targeted local residents, including those in the floodplain. The notice was also posted at https://www.rebuild.nc.gov/about/plans-policies-reports/environmental-reviews and sent via Federal Express and email to the following federal and state agencies: HUD NC Field Office; Federal Emergency Management Agency (FEMA); U.S. Environmental Protection Agency (EPA); USFWS; USACE; NC State Environmental Clearinghouse; and NC Housing Finance Agency (NCHFA). The notice was also sent to the Catawba Indian Nation, New Hanover County and the City of Wilmington. (See Appendix 2 and 3 for the early notice distributed to these agencies, newspaper publication and distribution list).

**Step 3. Identify and Evaluate Practicable Alternatives to Locating the Proposed Action in a 100-year Floodplain or Wetland.**

The North Carolina Affordable Housing Development Fund Program empowers the State’s most impacted communities with the technical expertise needed to develop thorough and implementable reconstruction plans to build physically, socially, and economically resilient and sustainable communities.

There are two alternatives for the current proposed action. The first alternative for the current proposed action is to find a different location for the proposed action within the local community. There were no suitable alternative sites identified for the proposed action due to the scoring system implemented by NCHFA to determine a qualified site location. The proposed action site is ideal for the development due to the close proximity and availability of existing utility services to the site. The proposed action will be a multifamily, affordable housing complex that will provide new, safe housing that is needed in the area for low- and middle-income households. The proposed action will assist the City of Wilmington and New Hanover County to provide affordable housing for the local community. The City rezoned the main parcel in part to allow for an increase in housing diversity and allow those residents to utilize existing goods and services within one mile of the site according to the Staff Summary Report. One of the goals of the New Hanover County Strategic Plan for 2018-2023 is to encourage the development of complete communities in the unincorporated county by increasing housing diversity and access to basic goods and services. This site was found to be a suitable site with minimal adverse environmental impacts for multifamily, affordable housing in an area that needs it.

The second alternative for the current proposed action is the “no action” alternative. With the No Action Alternative, affordable housing would not be provided for low- and middle-income families in the local community. The City would need to find other options to address the shortage in affordable housing inventory exacerbated by the effects of hurricanes that recently damaged and destroyed homes. Thus, the “no action” alternative is not feasible in relation to the desired objective of creating affordable housing options in the City.

The above identified alternatives will be re-evaluated in response to public comments received.

**Step 4. Identify & Evaluate Potential Direct & Indirect Impacts Associated with Occupancy or Modification of 100-year Floodplain and Potential Direct & Indirect Support of Floodplain and Wetland Development that Could Result from Proposed Action.**

The focus of floodplain evaluation should be on adverse impacts to lives and property, and on natural and beneficial floodplain values. Natural and beneficial values include consideration of potential for adverse
impacts on water resources such as natural moderation of floods, water quality maintenance, and groundwater recharge.

Natural moderation of floods
Only a small portion of the site is located in Zone AE. The buildings and most of the improvements will be constructed in Zone X and outside of SFHA. The following improvements will be conducted in Zone AE: sanitary sewer installation and stormwater management device installation, including the proposed wet pond and pipe outlet. Construction and development activities for the proposed action have been designed to minimize impacts to wetlands and 100-year floodplain. Mitigation measures for the proposed action includes green infrastructure such as native plant landscaping and bioswales which will slow down stormwater runoff. The proposed stormwater retention pond will alleviate some flooding by intercepting stormwater runoff. Thus, while the proposed actions would directly affect the floodplain, it is not anticipated to have an adverse effect on the floodplain for the surrounding communities.

Living resources such as flora and fauna
This proposed project will have No Effect on listed species because the consultant determined there are no listed species, designated critical habitats or suitable habitat in the proposed action area. The site is a vacant lot in an urban, developed area with Hawthorne at Smith Creek, a R-15 High Density apartment community to the North, single-family residential to the East, single-family residential and a gas station to the South, and an outdoor boat storage facility and Interstate 40 corridor to the West. The USFWS was contacted about the proposed action and stated that “the proposed action is not likely to adversely affect any federally-listed endangered or threatened species, their formally designated critical habitat, or species currently proposed for listing under the Act at the site.” The letter goes on to state that the agency is concerned with potential impacts to aquatic species. The agency states that appropriate measures be taken in order to limit sedimentation and appropriate erosion control efforts be enacted. A stormwater control device will be installed at the site during grading activities. This device will be in place during site development and will assist with erosion control/sedimentation. An Erosion and Sedimentation Control Plan and applicable permits from the USACE, NC DEQ and local jurisdictions, including a New Hanover County Floodplain Development Permit, will be required for the proposed action.

A Section 404 Permit and Nationwide Permit 29 will be acquired and complied with for wetland impact to an area of less than 0.5 acres. According to NC DEQ, compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323. In addition, a New Hanover County Erosion Control & Grading Permit, New Hanover County Stormwater Permit, and NC DEQ NPDES Construction Stormwater Permit (NCG010000) will be obtained. The proposed project activities will be completed in accordance with all applicable federal, state and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the environmental review record (ERR) when received from the permitting agencies. Thus, there will be minimal effect on living resources such as flora and fauna.

Impacts to Property & Lives
The proposed action’s construction and development activities are mostly located within Zone X with a small portion of the site in Zone AE. Thus, the buildings and most improvements will be located outside of SFHA. In Zone AE and SFHA, there will only be underground utility installation for sanitary sewer service to the subject development through an existing, recorded utility easement and stormwater management device installation, which includes the proposed wet pond and pipe outlet. The rim elevation of the proposed sanitary sewer manhole to be located between the north end of Building 100 and the stormwater management pond will be elevated approximately 4’ above grade/ground elevation. This should not have negative impact on the floodplain, since it is one manhole that is 5-foot in diameter. After the sanitary sewer installation is complete, including the pipe and manhole installation, the area will be backfilled with native
soils and regraded to closely match the existing grades and elevations. This should not increase flood levels during future storm events. The stormwater management device installation is for the proposed stormwater retention pond which should assist with reducing flooding on the site and in the immediate area. According to a University of Florida/IFAS article, “Stormwater ponds’ primary purpose is flood control, and they are designed to intercept stormwater runoff (precipitation that runs off our buildings, roads, parking lots, and sidewalks), but they also provide other services like a place for sediment to settle out of the water column, habitat for wildlife, recreational opportunities like birding, and pollutant removal. Overall, stormwater ponds help mitigate the impacts of urban stormwater runoff while protecting our natural waterways from nutrient loading, erosion, sedimentation, and algal blooms.” Further, construction and development activities for the proposed action have been designed to minimize impacts to wetlands and 100-year floodplain. Therefore, the proposed action should not increase impacts to property and lives.

Cultural resources such as archaeological, historic & recreational aspects
The proposed action site is currently vacant land with no structures present. As part of this review, the NC State Historic Preservation Office (SHPO) and Tribal Historic Preservation Offices (THPO) of all applicable Tribes, Nations, and Communities were consulted regarding any historic or tribal resources in the area that could be affected by the proposed actions. The NC SHPO responded that the project will have no effect on historic properties. On February 15, 2022, the Catawba Indian Nation’s THPO responded that the “Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. However, the Catawba are to be notified if Native American artifacts and/or human remains are located during the ground disturbance phase of this project.” The SHPO and THPO consultation documentation is included in the Estrella Landing Apartments Project Environmental Assessment (EA).

Agricultural, aquacultural, & forestry resources
The proposed action site and immediate area are not used for agricultural, aquacultural or forestry resources. The surrounding properties contain residential and commercial development. The proposed multifamily, affordable housing development will fit within the surrounding area. The site will be an appropriate transition between Hawthorne at Smith Creek, a R-15 High Density apartment community, and the Buy Quick Convenience Store, a B-1 intense commercial use according to the Community Information Meeting Notice dated February 8, 2021 included in the Estrella Landing Apartments Project EA. Thus, the proposed action will not have an effect on agricultural, aquacultural or forestry resources.

Wetland Evaluation
The purpose of wetland evaluation is to consider factors relevant to a proposal’s effect on the survival and quality of any wetlands to be disturbed. These factors should include public health (including water supply and water quality), maintenance of natural systems, cost increases attributed to construction in wetland, and other uses of wetland in the public interest. The USACE Jurisdictional Determination and wetland delineation map indicate that jurisdictional non-streams and wetland areas are located on the site. The proposed action will result in temporary impacts to approximately 0.057 acres and permanent impacts to approximately 0.094 acres of NWI-mapped wetlands. These impacts will consist of: utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement; stormwater management device installation, which includes the proposed wet pond and pipe outlet; and fill and grading for the proposed buildings and parking areas to maintain handicap accessibility throughout the site. The proposed action has been designed to have minimal construction and development activities in the wetland. Further, mitigation measures are incorporated into the design plans and permit requirements and conditions will be complied with during construction.
Public health, safety, and welfare, including water supply, quality, recharge, and discharge; pollution; flood and storm hazards and hazard protection; and sediment and erosion.

Water supply wells were not identified at the site. The site will be provided with municipal water from the CFPUA. The proposed action should not negatively affect the municipal water supply of the region. Plans and specifications for the construction, expansion, or alteration of a public water system must be approved by the NC Division of Water Resources (DWR)/Public Water Supply Section prior to the award of a contract or the initiation of construction as per 15A NCAC 18C .0300 et. seq. All public water supply systems must comply with state and federal drinking water monitoring requirements. If existing water lines will be relocated during the construction, plans for the water line relocation must be submitted to the Division of Water Resources/ Public Water Supply Section. According to the NC DWR Water Quality Regional Operations Section (WQROS), a complete search for DWR records should be completed (see Estrella Landing Apartments Project EA - SCH Comments). The proposed project will not include the discharge of sewer to surfaces of the site or surrounding properties. The site will be provided with municipal wastewater access.

Best management practices (BMPs) will be implemented during construction activities. Additionally, a surface water control feature will be installed at the site during the initial phase of construction in order minimize sediment loss. According to NC DEQ, the Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An Erosion and Sedimentation Control Plan and applicable permits from the USACE, NC DEQ and local jurisdictions, including a New Hanover County Floodplain Development Permit, will be required for the proposed action. The Plan must be filed with and approved by applicable NC DEQ Regional Office (Land Quality Section) at least 30 days before beginning activity. A NPDES Construction Stormwater Permit (NCG010000) is also usually issued should design features meet minimum requirements. Further, the proposed action will comply with 15A NCAC 2H 1000 - State Stormwater Permitting Programs that regulate site development and postconstruction stormwater runoff control. According to NC DEQ, areas subject to these permit programs include all 20 coastal counties, and various other counties and watersheds throughout the state. The proposed action will conform to construction requirements of the State of North Carolina and New Hanover County.

A Section 404 Permit and Nationwide Permit 29 will be acquired and complied with for wetland impact to an area of less than 0.5 acres. According to NC DEQ, compliance with the T15A 02H .0500 Certifications are required whenever construction or operation of facilities will result in a discharge into navigable water as described in 33 CFR part 323. The proposed project activities will be completed in accordance with all applicable federal, state and local laws, regulations, and permit requirements and conditions. Permits required for this proposed project shall be obtained before commencing work and appended to the ERR when received from the permitting agencies.

Maintenance of natural systems, including conservation and long-term productivity of existing flora and fauna; species and habitat diversity and stability; natural hydrologic function; wetland type; fish; wildlife; timber; and food and fiber resources.

The proposed action is located adjacent to an existing, commercial development which allows direct access to a major arterial roadway and creates an orderly transition by placing higher density multifamily between the high-intensity Interstate corridor according to the Staff Summary Report included in the Estrella Landing Apartments EA. Green infrastructure mitigation measures will be incorporated into the design plans. Natural landscape enhancements will be installed that maintain or restore natural hydrology through infiltration along with bioswales and native plants used in landscaping. According to the EPA, “[g]reen infrastructure can be used to address stormwater runoff and sewer overflow problems. Green infrastructure works by slowing down the runoff, spreading it out over the land, and slowly soaking it into the ground, or in some cases reusing the water onsite. Green infrastructure is also sometimes referred to as low impact development. These techniques also help to remove pollutants from runoff, by allowing plants to filter out pollutants as the water slowly infiltrates into the ground.” See
https://www.epa.gov/nutrientpollution/sources-and-solutions-stormwater. Thus, the proposed action has been designed and mitigation measures incorporated to have the minimal impacts on these features.

Cost increases attributed to wetland-required new construction and mitigation measures to minimize harm to wetlands that may result from such use.

The proposed scope of work involves mitigation measures such as bioswales and native plants used in landscaping. A stormwater retention pond will be built with a small portion located in Zone AE and near the wetland. A stormwater control device will be installed at the site during grading activities. This device will be in place during site development and will assist with erosion control/sedimentation. The stormwater retention pond will also require regular maintenance, as needed. These additional costs are minimal along with permits required to be obtained. There are no anticipated cost increases attributed to additional mitigation measures to minimize harm to wetlands as these measures are built into existing plans.

Other uses of wetland in the public interest, including recreational, scientific, and cultural uses.

The wetland located on the northern portion of the proposed action site is surrounded by development and near the Interstate 40 corridor. The wetland will not be completely filled and a portion will remain after construction. There are no identified recreational, scientific or cultural uses of the wetland that will be impacted by the proposed action.

**Step 5. Where Practicable, Design or Modify the Proposed Action to Minimize the Potential Adverse Impacts To and From the 100-Year Floodplain and to Restore and Preserve its Natural and Beneficial Functions and Values.**

The buildings and most of the improvements will be constructed in Zone X and outside of SFHA. Only a small portion of the site is located in Zone AE, and only sanitary sewer installation and stormwater management device installation will occur in Zone AE. Construction and development activities for the proposed action have been designed to minimize impacts to wetlands and 100-year floodplain.

The short-term impacts will be mitigated by BMPs for debris, dust, and erosion control during construction activities. Mitigation measures will be incorporated to minimize potential adverse impacts to wetlands and 100-year floodplain. Natural landscape enhancements will be installed that maintain or restore natural hydrology through infiltration along with bioswales and native plants used in landscaping. A stormwater control device will be installed at the site during grading activities. This device will be in place during site development and will assist with erosion control and sedimentation. A stormwater retention pond will be constructed on the site with a small portion in Zone AE and near the wetland. An Erosion and Sedimentation Control Plan and applicable permits from the USACE, NC DEQ and local jurisdictions, including a New Hanover County Floodplain Development Permit, will be required for the proposed action. Further, the proposed action will comply with all federal, state and local permit conditions and requirements.

It is a direct policy requirement to specify standards that mitigate future flood risk. These mitigation measures will help minimize flood water level for the area, green infrastructure features will help slow down water runoff and filter out pollutants and the stormwater pond will intercept runoff. However, it is still reasonable to promote awareness of future risks of natural hazards, including altered flooding patterns, plus the physical, social and economic impacts that potential flood events could convey.

**Step 6. Reevaluate the Alternatives and Proposed Action.**

The alternative to find a different location for the proposed action within the local community was not viable. This site was determined to be a suitable site using the NCHFA scoring system and the close proximity and availability of existing utility services and surrounding existing development. No other suitable alternative sites were identified and reviewed. As such, this option was deemed not feasible.
The “no action” alternative would not address the purpose and need of the proposed action. The City would need to find other options to address the shortage in affordable housing inventory exacerbated by the effects of hurricanes that recently damaged and destroyed homes. Therefore, the “no action” alternative examined is not considered desirable and the proposed action is still practicable in light of potential adverse and beneficial impacts on the floodplain, the extent to which it may aggravate current hazards to other floodplains, and the potential to disrupt the natural and beneficial functions and values of floodplains and wetlands.

Implementation of the proposed action will abide by all applicable federal, state and local codes for construction within floodplain and wetlands. The impacts of these alternatives will be re-evaluated in response to any public comments received.

**Step 7. Issue Findings and Public Explanation.**
It is the finding of this report that there is no better alternative than to provide funding for the Estrella Landing Apartments Project. The City would need to find other suitable options to address the immense shortage in affordable housing inventory exacerbated by the effects of hurricanes.

A final notice, formally known as “Final Notice and Public Explanation of a Proposed Activity in a 100-Year Floodplain and Wetland” was published in accordance with 24 CFR 55. However, this notice was combined with the Notice of Finding of No Significant Impact (FONSI) and Notice of Intent to Request Release of Funds (NOI-RROF) for a 15-day comment period. The 15-day comment period started with the combined notice publishing in the Star-News newspaper on March 31, 2022 and expires at 5 PM on April 15, 2022. The notice was also posted at [https://www.rebuild.nc.gov/about/plans-policies-reports/environmental-reviews](https://www.rebuild.nc.gov/about/plans-policies-reports/environmental-reviews) and sent via Federal Express and email to the following state and federal agencies: HUD NC Field Office; FEMA; EPA; USFWS; USACE; NC State Environmental Clearinghouse; and NCHFA. The notice was also sent to New Hanover County and the City of Wilmington. (See Appendix 4 for the final notice distributed to these agencies, proof pre-publication, and distribution list). Any comments received will be addressed, if significant, and added to the EA.

**Step 8. Continuing Responsibility of Responsible Entity & Recipient.**
NCORR is the responsible entity and will provide educational materials, when available. It is acknowledged there is a continuing responsibility by the responsible entity to ensure, to the extent feasible and necessary, compliance with the Steps herein.
APPENDIX 1

- FEMA FIRMette
- NWI Map
- USACE Jurisdictional Determination
- Site Plans showing impacts
NOTIFICATION OF JURISDICTIONAL DETERMINATION

Indicate Which of the Following Apply:

A. Preliminary Determination

☐ There appear to be waters, including wetlands on the above described project area/property, that may be subject to Section 404 of the Clean Water Act (CWA) (33 USC § 1344) and/or Section 10 of the Rivers and Harbors Act (RHA) (33 USC § 403). The waters, including wetlands have been delineated, and the delineation has been verified by the Corps to be sufficiently accurate and reliable. The approximate boundaries of these waters are shown on the enclosed delineation map dated DATE. Therefore this preliminary jurisdiction determination may be used in the permit evaluation process, including determining compensatory mitigation. For purposes of computation of impacts, compensatory mitigation requirements, and other resource protection measures, a permit decision made on the basis of a preliminary JD will treat all waters and wetlands that would be affected in any way by the permitted activity on the site as if they are jurisdictional waters of the U.S. This preliminary determination is not an appealable action under the Regulatory Program Administrative Appeal Process (Reference 33 CFR Part 331). However, you may request an approved JD, which is an appealable action, by contacting the Corps district for further instruction.

☐ There appear to be waters, including wetlands on the above described project area/property, that may be subject to Section 404 of the Clean Water Act (CWA) (33 USC § 1344) and/or Section 10 of the Rivers and Harbors Act (RHA) (33 USC § 403). However, since the waters, including wetlands have not been properly delineated, this preliminary jurisdiction determination may not be used in the permit evaluation process. Without a verified wetland delineation, this preliminary determination is merely an effective presumption of CWA/RHA jurisdiction over all of the waters, including wetlands at the project area, which is not sufficiently accurate and reliable to support an enforceable permit decision. We recommend that you have the waters, including wetlands on your project area/property delineated. As the Corps may not be able to accomplish this wetland delineation in a timely manner, you may wish to obtain a consultant to conduct a delineation that can be verified by the Corps.

B. Approved Determination

☐ There are Navigable Waters of the United States within the above described project area/property subject to the permit requirements of Section 10 of the Rivers and Harbors Act (RHA) (33 USC § 403) and Section 404 of the Clean Water Act (CWA) (33 USC § 1344). Unless there is a change in law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

☒ There are waters, including wetlands on the above described project area/property subject to the permit requirements of Section 404 of the Clean Water Act (CWA) (33 USC § 1344). Unless there is a change in the law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

☐ We recommend you have the waters, including wetlands on your project area/property delineated. As the Corps may not be able to accomplish this wetland delineation in a timely manner, you may wish to obtain a consultant to conduct a delineation that can be verified by the Corps.

☒ The waters, including wetlands on your project area/property have been delineated and the delineation has been verified by the Corps. The approximate boundaries of these waters are shown on the enclosed delineation map dated 2/1/2021. We strongly
suggest you have this delineation surveyed. Upon completion, this survey should be reviewed and verified by the Corps. Once verified, this survey will provide an accurate depiction of all areas subject to CWA jurisdiction on your property which, provided there is no change in the law or our published regulations, may be relied upon for a period not to exceed five years.

☐ The waters, including wetlands have been delineated and surveyed and are accurately depicted on the plat signed by the Corps Regulatory Official identified below on DATE. Unless there is a change in the law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

☐ There are no waters of the U.S., to include wetlands, present on the above described project area/property which are subject to the permit requirements of Section 404 of the Clean Water Act (33 USC 1344). Unless there is a change in the law or our published regulations, this determination may be relied upon for a period not to exceed five years from the date of this notification.

☐ The property is located in one of the 20 Coastal Counties subject to regulation under the Coastal Area Management Act (CAMA). You should contact the Division of Coastal Management in Morehead City, NC, at (252) 808-2808 to determine their requirements.

Placement of dredged or fill material within waters of the US, including wetlands, without a Department of the Army permit may constitute a violation of Section 301 of the Clean Water Act (33 USC § 1311). Placement of dredged or fill material, construction or placement of structures, or work within navigable waters of the United States without a Department of the Army permit may constitute a violation of Sections 9 and/or 10 of the Rivers and Harbors Act (33 USC § 401 and/or 403). If you have any questions regarding this determination and/or the Corps regulatory program, please contact Brad Shaver at 910-251-4611 or brad.e.shaver@usace.army.mil.

C. Basis For Determination: See the approved jurisdictional determination form dated 07/29/2021.

D. Remarks: This determination was made via desktop.

E. Attention USDA Program Participants

This delineation/determination has been conducted to identify the limits of Corps’ Clean Water Act jurisdiction for the particular site identified in this request. The delineation/determination may not be valid for the wetland conservation provisions of the Food Security Act of 1985. If you or your tenant are USDA Program participants, or anticipate participation in USDA programs, you should request a certified wetland determination from the local office of the Natural Resources Conservation Service, prior to starting work.

F. Appeals Information

If you object to this determination, you may request an administrative appeal under Corps regulations at 33 CFR Part 331. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination you must submit a completed RFA form to the following address:

US Army Corps of Engineers
South Atlantic Division
Attn: Mr. Philip A. Shannin
Administrative Appeal Review Officer
60 Forsyth Street SW, Floor M9
Atlanta, Georgia 30303-8803

AND

PHILIP.A.SHANNIN@USACE.ARMY.MIL
In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete, that it meets the criteria for appeal under 33 CFR part 331.5, and that it has been received by the Division Office within 60 days of the date of the NAP. Should you decide to submit an RFA form, it must be received at the above address by **09/27/2021**.

**It is not necessary to submit an RFA form to the Division Office if you do not object to the determination in this correspondence.**

Corps Regulatory Official: ______________________________________________________

Date of JD: **07/29/2021**  Expiration Date of JD: **07/28/2026**

The Wilmington District is committed to providing the highest level of support to the public. To help us ensure we continue to do so, please complete our Customer Satisfaction Survey, located online at [https://regulatory.ops.usace.army.mil/customer-service-survey/](https://regulatory.ops.usace.army.mil/customer-service-survey/)

Copy Furnished(electronic):

LMG Inc. attn: Lauren Orzechowski

LMG Inc. attn: Kim Williams
**NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL**

Applicant: Charles & Essie Clay Revocable Living Trust, Essie Clay, Trustee  
File Number: SAW-2021-01553  
Date: 07/29/2021

### Attached is:

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)</td>
</tr>
<tr>
<td>☐</td>
<td>PROFFERED PERMIT (Standard Permit or Letter of permission)</td>
</tr>
<tr>
<td>☐</td>
<td>PERMIT DENIAL</td>
</tr>
<tr>
<td>☑</td>
<td>APPROVED JURISDICTIONAL DETERMINATION</td>
</tr>
<tr>
<td>☐</td>
<td>PRELIMINARY JURISDICTIONAL DETERMINATION</td>
</tr>
</tbody>
</table>

### SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision.

Additional information may be found at or [http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits.aspx](http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits.aspx) or the Corps regulations at 33 CFR Part 331.

**A: INITIAL PROFFERED PERMIT:** You may accept or object to the permit.

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.

- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

**B: PROFFERED PERMIT:** You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.

- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

**C: PERMIT DENIAL:** You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

**D: APPROVED JURISDICTIONAL DETERMINATION:** You may accept or appeal the approved JD or provide new information.

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.

- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the district engineer. This form must be received by the division engineer within 60 days of the date of this notice.
**E: PRELIMINARY JURISDICTIONAL DETERMINATION:** You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

**SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT**

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

**POINT OF CONTACT FOR QUESTIONS OR INFORMATION:**

<table>
<thead>
<tr>
<th>If you have questions regarding this decision and/or the appeal process you may contact:</th>
<th>If you only have questions regarding the appeal process you may also contact:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>District Engineer, Wilmington Regulatory Division</strong>&lt;br&gt;Attn: Brad Shaver&lt;br&gt;Wilmington Regulatory Office&lt;br&gt;U.S Army Corps of Engineers&lt;br&gt;69 Darlington Avenue&lt;br&gt;Wilmington, North Carolina 28403</td>
<td><strong>MR. PHILIP A. SHANNIN</strong>&lt;br&gt;ADMINISTRATIVE APPEAL REVIEW OFFICER&lt;br&gt;CESAD-PDS-O&lt;br&gt;60 FORSYTH STREET SOUTHWEST, FLOOR M9&lt;br&gt;ATLANTA, GEORGIA 30303-8803</td>
</tr>
<tr>
<td></td>
<td>PHONE: (404) 562-5136; FAX (404) 562-5138&lt;br&gt;EMAIL: <a href="mailto:PHILIP.A.SHANNIN@USACE.ARMY.MIL">PHILIP.A.SHANNIN@USACE.ARMY.MIL</a></td>
</tr>
</tbody>
</table>

**RIGHT OF ENTRY:** Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation, and will have the opportunity to participate in all site investigations.

<table>
<thead>
<tr>
<th>Signature of appellant or agent.</th>
<th>Date:</th>
<th>Telephone number:</th>
</tr>
</thead>
</table>

*For appeals on Initial Proffered Permits send this form to:*

District Engineer, Wilmington Regulatory Division, Attn: Brad Shaver, 69 Darlington Avenue, Wilmington, North Carolina 28403

*For Permit denials, Proffered Permits and Approved Jurisdictional Determinations send this form to:*

Division Engineer, Commander, U.S. Army Engineer Division, South Atlantic, Attn: Mr. Philip Shannin, Administrative Appeal Officer, CESAD-PDO, 60 Forsyth Street, Room 10M15, Atlanta, Georgia 30303-8801<br>Phone: (404) 562-5137
NOTE: This is not a survey. All boundaries and distances are considered approximate. This represents a preliminary sketch prepared from field notes. A survey of delineated areas and review and approval by the U.S. Army Corps of Engineers is recommended prior to specific site planning.
I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 7/29/2021
ORM Number: SAW-2021-01553
Associated JDs: N/A

Review Area Location: State/Territory: NC  City: Wilmington  County/Parish/Borough: New Hanover
Center Coordinates of Review Area: Latitude 34.278377  Longitude -77.864734

II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.

☐ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A or describe rationale.
☐ There are “navigable waters of the United States” within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
☒ There are “waters of the United States” within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
☐ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)

<table>
<thead>
<tr>
<th>$10 Name</th>
<th>$10 Size</th>
<th>$10 Criteria</th>
<th>Rationale for $10 Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters):

<table>
<thead>
<tr>
<th>(a)(1) Name</th>
<th>(a)(1) Size</th>
<th>(a)(1) Criteria</th>
<th>Rationale for (a)(1) Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Tributaries ((a)(2) waters):

<table>
<thead>
<tr>
<th>(a)(2) Name</th>
<th>(a)(2) Size</th>
<th>(a)(2) Criteria</th>
<th>Rationale for (a)(2) Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1-T3</td>
<td>~549</td>
<td>(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.</td>
<td>Jurisdictional non-streams T1-T3 flow north toward wetland W1</td>
</tr>
</tbody>
</table>

1 Map(s)/figure(s) are attached to the AJD provided to the requestor.
2 If the navigable water is not subject to the ebb and flow of the tide or included on the District’s list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.
3 A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.
Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Adjacent wetlands ((a)(4) waters):

<table>
<thead>
<tr>
<th>(a)(4) Name</th>
<th>(a)(4) Size</th>
<th>(a)(4) Criteria</th>
<th>Rationale for (a)(4) Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>W1</td>
<td>~0.7 acre(s)</td>
<td>(a)(4) Wetland</td>
<td>Wetland W1 abuts Jurisdictional Non-Streams T1-T3. W1 flows northwest to Smith Creek (offsite).</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)):

<table>
<thead>
<tr>
<th>Exclusion Name</th>
<th>Exclusion Size</th>
<th>Exclusion</th>
<th>Rationale for Exclusion Determination</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

☒ Information submitted by, or on behalf of, the applicant/consultant: USACE Data Package Submitted 7/19/21

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

☐ Data sheets prepared by the Corps: Title(s) and/or date(s).

☐ Photographs: Select. Title(s) and/or date(s).

☐ Corps site visit(s) conducted on: Date(s).

☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

☒ Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

☒ USDA NRCS Soil Survey: NRCS New Hanover County WebSoil GIS Data

☐ USFWS NWI maps: Title(s) and/or date(s).

☒ USGS topographic maps: New Hanover County Mosaic

Other data sources used to aid in this determination:

<table>
<thead>
<tr>
<th>Data Source (select)</th>
<th>Name and/or date and other relevant information</th>
</tr>
</thead>
<tbody>
<tr>
<td>USGS Sources</td>
<td>New Hanover County Topographic Map</td>
</tr>
<tr>
<td>USDA Sources</td>
<td>NRCS New Hanover County WebSoil GIS Data</td>
</tr>
<tr>
<td>NOAA Sources</td>
<td>N/A.</td>
</tr>
<tr>
<td>USACE Sources</td>
<td>QL2 Lidar utilized for comparison purposes, DESKTOP</td>
</tr>
<tr>
<td>State/Local/Tribal Sources</td>
<td>N/A.</td>
</tr>
<tr>
<td>Other Sources</td>
<td>NC Emergency Management 2014 QL2 LiDAR</td>
</tr>
<tr>
<td>Other Sources</td>
<td>2020 NC OneMap Aerial Photography</td>
</tr>
</tbody>
</table>

4 Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

5 Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.
B. **Typical year assessment(s):** According to Antecedent Precipitation vs Normal Range based on NOAA's Daily Global Historical Climatology Network, the project area was wetter than normal at the time of the field work.

C. **Additional comments to support AJD:** N/A
3. 404 WETLANDS ARE FOUND ON THE SUBJECT PROPERTY, AS DELINEATED BY OTHERS.

4. WATER AND SEWER SERVICE PROVIDED BY CFPUA.

5. SOLID WASTE REMOVAL BY PRIVATE CONTRACTOR.

6. ALL RUNOFF FROM IMPERVIOUS SURFACES SHALL BE TREATED AND DISPOSED OF AS PROVIDED IN THE SITE PLANS.

1. BOUNDARY BY OTHERS.

2. DRAWN TO SCALE: 1" = 40'
Early Notice and Public Review of a Proposed Activity in a 100-year Floodplain and Wetland
To: All Interested Agencies, Groups and Individuals

This is to give notice that the N.C. Office of Recovery and Resiliency (NCORR) has received an application from Estrella Landing Apartments, LLC to use Community Development Block Grant – Disaster Recovery (CDBG-DR) funding from the Affordable Housing Development Fund Program to construct the Estrella Landing Apartments (hereinafter, the “Proposed Activity”) and is conducting an evaluation as required by Executive Order 11988 and Executive Order 11990 in accordance with U.S. Department of Housing and Urban Development (HUD) regulations (24 CFR Part 55). There are three primary purposes for this notice. First, to provide the public an opportunity to express concerns and share information about the Proposed Activity, including alternative locations outside of the floodplain and wetland. Second, adequate public notice is an important public education tool. The dissemination of information about floodplains and wetlands supports government efforts to reduce the risks associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the government determines it will participate in actions taking place in floodplains and wetlands, it must inform people who may be put at greater or continued risk by the Proposed Activity. Funding for the Proposed Activity will be provided, in part, by the HUD CDBG-DR program for Hurricane Florence storm recovery activities in North Carolina.

The Proposed Activity is needed to address an affordable housing inventory shortage, which was exacerbated by the impacts of Hurricanes Matthew (Oct. 8, 2016) and Florence (Sept. 14, 2018), when hundreds of homes were damaged or destroyed. Estrella Landings Apartments will provide a multifamily residential development for low- and middle-income households. The Proposed Activity will assist the City of Wilmington and New Hanover County to provide affordable housing options for the local community.

The Proposed Activity entails construction of a new multifamily, affordable housing project consisting of three apartment buildings containing 84 apartment units, one clubhouse building, a storm water retention pond, play area, picnic pavilion, paved parking areas and landscaped areas. The proposed development
will occur on an approximate 5.71-acre tract located at 4615 Gordon Road in Wilmington, New Hanover County, North Carolina.

The Proposed Activity will result in temporary impacts to 0.095 acres of a 100-year floodplain and 0.057 acres of National Wetlands Inventory-mapped wetlands. The Proposed Activity will result in permanent impacts to 0.140 acres of the 100-year floodplain and 0.094 acres of NWI-mapped wetlands. These impacts will consist of: utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement; stormwater management device installation, which includes the proposed wet pond and pipe outlet; and fill and grading for the proposed buildings and parking areas to maintain handicap accessibility throughout the site.

Floodplain maps based on the FEMA Flood Insurance Rate Map (FIRM) and wetland maps based on the NWI data are available for review at https://www.rebuild.nc.gov/about/plans-policies-reports/environmental-reviews. A full description of the Proposed Activity and FIRM may also be viewed in person by appointment only at: NCORR, 200 Park Offices Drive, Durham, NC 27713. Call (984) 833-5350 to make an appointment.

Written comments must be received by NCORR at the following address on or before March 28, 2022: Matt Arlyn, Policy and Planning Director, NCORR, ATTN: Estrella Landing Apartments, P.O. Box 110465, Durham, NC 27709. Comments may also be submitted by email to publiccomments@rebuild.nc.gov with “ATTN: Estrella Landing Apartments Comments” in the subject line.
APPENDIX 3

- Affidavit, Proof, and Tear Sheet of Early Notice

- Distribution List to Interested Agencies, Groups and Individuals
PROOF OF PUBLICATION

Sarah Crump
Ncorr
PO BOX 110465
DURHAM NC 27709

STATE OF NORTH CAROLINA, COUNTY OF NEW HANOVER

The Wilmington Star-News, a newspaper printed and published in the city of Wilmington, and of general circulation in the County of New Hanover, State of North Carolina, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue dated:

03/13/2022, 03/14/2022, 03/15/2022, 03/16/2022, 03/17/2022,
03/18/2022, 03/20/2022, 03/21/2022, 03/22/2022, 03/23/2022,
03/24/2022, 03/25/2022, 03/27/2022, 03/28/2022

and that the fees charged are legal.
Sworn to and subscribed before on 03/28/2022

Legal Clerk

Notary, State of NC, County of Brown

My commision expires

Publication Cost: $6652.80
Order No: 7040283  # of Copies: 1
Customer No: 491626

PO #:

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

SARAH BERTELESEN
Notary Public
State of Wisconsin
EARLY NOTICE AND PUBLIC REVIEW OF A PROPOSED ACTIVITY IN A 100-YEAR FLOODPLAIN AND WETLAND

ESTRELLA LANDING APARTMENTS
4615 GORDON ROAD
WILMINGTON, NORTH CAROLINA 28401
NEW HANOVER COUNTY, NORTH CAROLINA
March 14, 2003

To: All Interested Agencies, Groups and Individuals

This is to give notice that the N.C. Office of Recovery and Resiliency (OCR) has received a proposal from Estrella Landing Apartments, LLC to use Community Development Block Grant (CDBG) or disaster recovery (CDBG-DR) funding from the Affordable Housing Development Fund Program to construct the Estrella Landing Apartments (hereinafter, the "Proposed Activity") and is conducting an evaluation as required by Executive Order 11988 and Executive Order 11989, in accordance with U.S. Department of Housing and Urban Development (HUD) regulations (24 CFR Part 55). There are three primary purposes for this notice. First, to provide the public an opportunity to express concerns and share information about the Proposed Activity, including alternative locations outside of the floodplain and wetland. Second, adequate public notice is an important public education tool. The dissemination of information about floodplains and wetlands supports government efforts to reduce the risks associated with the occupancy and mobilization of these special areas. Third, as a matter of fairness, when the government determines it will participate in actions taking place in floodplains and wetlands, it must inform people who may be at greater or continued risk by the Proposed Activity. Funding for the Proposed Activity will be provided, in part, by the HUD CDBG-DR program for Hurricane Hurricane Florence storm recovery activities in North Carolina. The Proposed Activity is needed to address an affordable housing inventory shortage, which was exacerbated by the impacts of Hurricanes Matthew (Oct. 8, 2016) and Florence (Sept. 14, 2018). When hundreds of homes were damaged or destroyed, Estrella Landings Apartments will provide multifamily residential development for low- and middle-income households. The Proposed Activity will assist the City of Wilmington and New Hanover County to provide affordable housing options for the local community. The Proposed Activity entails the construction of a new multifamily, affordable housing project consisting of three apartment buildings, containing 84 apartment units, an clubhouse building, a stormwater retention pond, play area, picnic pavilion, paved parking areas and landscaped areas. The proposed development will occur on an approximate 2.71-acre tract located at 4615 Gordon Road in Wilmington, New Hanover County, North Carolina. The Proposed Activity will result in temporary impacts to 6,695 acres of National Wetlands Inventory (NWI) mapped wetlands. The Proposed Activity will result in permanent impacts to 6,695 acres of National Wetlands Inventory (NWI) mapped wetlands. These impacts will consist of utility easement; stormwater management device installation, which includes the proposed wet pond and a small wet pond; and fill and grading for the proposed buildings and parking areas to maintain handicap accessibility throughout the site. Floodplain maps based on the FEMA Flood Insurance Rate Maps (FIRM) and wetlands maps based on the NWI data are available for review at: https://www.rebuild.nc.gov/about/nons/policies/reports/environmental-reviews. A full description of the Proposed Activity and FIRM may also be viewed in person by appointment only at: NCDOR, 200 Park Offices Drive, Durham, NC 27713. Call (919)335-3309 to make an appointment.

Written comments must be received by NCDOR at the following address on or before March 28, 2003: Matt Arvins, Policy and Planning Director, NCDOR, ATTN: Estrella Landing Apartments, P.O. Box 118663, Durham, NC 27713. Comments may also be submitted by email to Rebuild@nc.gov with "ATTN: Estrella Landing Apartments Comments" in the subject line.

March 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 24, 25, 27, 28, 2023
704023
QUALITY CHEMICAL LABORATORIES (QCL) is seeking a highly motivated individual for our formulation development laboratory. The focus of this position is solid oral dosage forms but other dosage form experience, especially parenterals, will be considered as this is an area of growth for the company. Must be capable of working independently from concept and prototype through to GMP manufacture.

The ideal candidate will possess strong problem solving abilities, excellent customer service mindset, and a positive can-do attitude. A college degree is required with at least 3 years’ experience in formulation development. Experience in process development and technology transfer into GMP manufacturing, familiarity with analytical techniques, regulatory requirements, and early phase cGMP manufacturing is preferred.

QCL offers competitive salaries commensurate with experience and an excellent benefits package as well as great potential for career advancement and leadership in a rapidly growing company. Qualified candidates should apply via our website www.qualitychemlabs.com or email resumes to hr@qualitychemlabs.com.
MANUFACTURING QUALITY ASSURANCE ASSOCIATE

Quality Chemical Laboratories (QCL), a leading Pharmaceutical testing and manufacturing laboratory in Wilmington, is seeking a qualified candidate for the position of Manufacturing Quality Assurance Associate. This position, in the Manufacturing Quality Assurance department, requires a Bachelor's degree or higher in a scientific or engineering discipline with either 3 years of experience or an equivalent combination of education and experience in a GMP laboratory or GMP manufacturing environment. Responsibilities include performing GMP review of manufacturing records and data, review and release manufacturing product batches, review and approve deviations, SOPs, calibration records, and protocols, perform AQLs as required, and assist with client audits.

QCL offers competitive salaries commensurate with experience and an excellent benefits package as well as great potential for career advancement and leadership in a rapidly growing company. Qualified candidates should apply via our website www.qualitychemlabs.com or email resumes to hrassistant@qualitychemlabs.com

QA Associate

Quality Chemical Laboratories (QCL), a leading Pharmaceutical testing and manufacturing laboratory in Wilmington, is seeking a qualified candidate for the position of QA Associate – Report Generation. The candidate will be responsible for review and approval of reports generated from laboratory data, such as certificate of analysis and stability study tables and will be expected to review reports for completeness and accuracy to ensure compliance with GMPs and SOPs. This position requires outstanding attention to detail, documentation, communication, problem-solving and organization skills. With experience, the candidate may be required to review technical reports such as method verifications, validations, transfer activities and other protocol driven work. Candidate must be proficient in Word and formatting documents. Additional quality assurance responsibilities may be required.

QCL offers competitive salaries commensurate with experience and an excellent benefits package as well as great potential for career advancement and leadership in a rapidly growing company. Qualified candidates should apply via our website www.qualitychemlabs.com or email resumes to hrassistant@qualitychemlabs.com

SYSTEM VALIDATION AND DATA INTEGRITY SPECIALIST

Quality Chemical Laboratories (QCL), a leading Pharmaceutical testing and manufacturing laboratory in Wilmington, is seeking a qualified candidate for the position of System Validation and Data Integrity Specialist. Responsibilities include: Plan and write protocols for computer system validation projects per 21 CFR Part 11, Review validated systems to assess need for further enhancements and system evolution; Maintain understanding of changes and upgrades to computer systems. Work with vendors on purchasing and planning of software solutions and their corresponding specifications. Perform risk assessments for existing and new computer systems. Monitor validation activities and communicates problem areas to quality assurance management. Participate in client and regulatory audits. Collaborate with other representatives from the quality department. Coordinate user training. Candidates with experience in a pharmaceutical setting, as well as development lab in Wilmington, are encouraged to apply. Must be a self-starter, possess strong technical and organizational skills.

QCL offers competitive salaries commensurate with experience and an excellent benefits package as well as great potential for career advancement and leadership in a rapidly growing company. Qualified candidates should apply via our website www.qualitychemlabs.com or email resumes to hrassistant@qualitychemlabs.com

GMP DATA REVIEWERS, CHEMISTS, METROLOGY, LABWARE, CPU VALIDATION, STABILITY, SAMPLE LOG-IN, AND DOCUMENT CONTROL POSITIONS

Quality Chemical Laboratories (QCL), a pharmaceutical testing and development lab in Wilmington, is seeking highly motivated candidates for qualified analytical data reviewers, Labware UHPLC development/configuration/validation, Document Control Associates, Computer System Validation and Data Integrity Specialists, Scientists (all levels) with experience in Mass Spec, LC, GC, GC/GC component testing, Wet Chemistry, Microbiology, Sterility, Synthetic Chemistry, Pharmaceutical Formulation (with knowledge of manufacturing equipment), Metrology, and Sample Log-In Associates. Special attention given to candidates with advanced degree in Chemistry or related science and experience in method development/validation. Special consideration also given to experienced GMP data reviewers.

QCL offers competitive salaries commensurate with experience and an excellent benefits package as well as great potential for career advancement and leadership in a rapidly growing company. Qualified candidates should apply via our website www.qualitychemlabs.com or email resumes to hrassistant@qualitychemlabs.com

Check out the classified section everyday.
## EARLY NOTICE DISTRIBUTION LIST

**ESTRELLA LANDING APARTMENTS**  
4615 GORDON ROAD  
WILMINGTON, NORTH CAROLINA 28411  
NEW HANOVER COUNTY, NORTH CAROLINA

### FEDERAL AGENCIES

<table>
<thead>
<tr>
<th>Agency</th>
<th>Name &amp; Address</th>
<th>Method</th>
</tr>
</thead>
</table>
| **HUD NC** | Mr. Lenwood E. Smith, II  
Environmental Protection Specialist  
Greensboro Field Office  
U.S. Dept. of Housing and Urban Development  
1500 Pinecroft Road, Suite 401  
Greensboro, NC 27407-3838 | [Lenwood.E.Smith@hud.gov](mailto:Lenwood.E.Smith@hud.gov) |
| **FEMA, Region IV** | Ms. Gracia B. Szczzech, Regional Administrator  
U.S. Dept. of Homeland Security  
FEMA, Region IV  
3003 Chamblee Tucker Road  
Atlanta, GA 30341 | FedEx |
| **FEMA** | *Hard copies may also be mailed to*  
Attn: 11988/NEPA Reviewer (EHP)  
DHS/FEMA RIV  
3003 Chamblee Tucker Road  
Atlanta, GA 30341 | [FEMA-R4EHP@fema.dhs.gov](mailto:FEMA-R4EHP@fema.dhs.gov) *with the subject line REVIEW REQUEST: 11988/NEPA*
| **US EPA, Region 4** | Mr. John Blevins, Acting Regional Administrator  
U.S. EPA, Region 4  
Laboratory Services & Applied Science Div.  
980 College Station Road  
Athens, GA 30605-2720 | FedEx |
| **US EPA, Region 4** | Ms. Ntale Kajumba, NEPA Coordinator  
U.S. EPA, Region 4  
Laboratory Services & Applied Science Div.  
980 College Station Road  
Athens, GA 30605-2720 | [Kajumba.ntale@epa.gov](mailto:Kajumba.ntale@epa.gov)  
cc: blevins.john@epa.gov |
| **USFWS – Raleigh Field Office** | USFWS – Raleigh Field Office  
ATTN: John Ellis  
P.O. Box 33726  
Raleigh, NC 27636  
ph.: 919-856-4520, ext. 26 | [john_ellis@fws.gov](mailto:john_ellis@fws.gov) |
| **USACE – Wilmington District** | Mr. Gary H. Beecher  
USACE – Wilmington District  
69 Darlington Avenue  
Wilmington, NC 28403 | Gary.H.Beecher@USACE.army.mil |
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<tr>
<td><strong>TRIBES, NATIONS AND COMMUNITIES</strong> (who asked to be notified)</td>
<td></td>
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</table>
| **Catawba Indian Nation** | Dr. Wenonah George Haire, THPO  
ATTN: THPO Archaeology Dept.  
Catawba Indian Nation  
1536 Tom Steven Road  
Rock Hill, SC 29730 | FedEx |
| **Catawba Indian Nation** | Chief Bill Harris  
Catawba Indian Nation  
996 Avenue of the Nations  
Rock Hill, SC 29730 | FedEx |
| **NC STATE AGENCIES** |  |  |
| **STATE CLEARING-HOUSE** | Ms. Crystal Best  
North Carolina Department of Administration  
State Environmental Review Clearinghouse  
1301 Mail Service Center  
Raleigh, North Carolina 27699-1301 | State.Clearinghouse@doa.nc.gov  
crystal.best@doa.nc.gov |
| **NCHFA** | Ronda G. Moore  
Senior Attorney, Manager of Real Estate Transactions  
North Carolina Housing Finance Agency  
P.O. Box 28066  
Raleigh, NC 27611-8066  
Phone: 919-875-3621 | rgmoore@nchfa.com |
| **LOCAL AGENCIES** |  |  |
| **COUNTY** | Chris Coudriet, County Manager  
County Government Complex  
230 Government Center Drive, Suite 195  
Wilmington, NC 28403 | ccoudriet@nhcgov.com |
| **COUNTY** | Rebekah Roth, CZO, AICP  
Planning Director  
230 Government Center Dr, Suite 110  
Wilmington, NC 28403 | rroth@nhcgov.com |
| CITY            | Phone 910-798-7165 | Ms. Penelope Spicer-Sudbury  
City Clerk  
P.O. Box 1810  
Wilmington, NC 28402  
Phone: 910.341.7816 | penny.spicer-sidbury@wilmingtonnc.gov (she will disburse/post) |
APPENDIX 4

Combined FONSI/NOI-RROF/Final Notice and Public Explanation of a Proposed Activity in a 100-year Floodplain and Wetland

Proof Pre-publication

Distribution List to Interested Agencies, Groups and Individuals
PUBLIC NOTICE
COMBINED NOTICE OF FINDING OF NO SIGNIFICANT IMPACT (FONSI),
NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS (NOI-RROF),
AND FINAL NOTICE AND PUBLIC REVIEW OF A PROPOSED
ACTIVITY IN A 100-YEAR FLOODPLAIN AND WETLAND

ESTRELLA LANDING APARTMENTS
4615 GORDON ROAD
WILMINGTON, NEW HANOVER COUNTY, NC 28411

MARCH 31, 2022

Name of Responsible Entity and Recipient: North Carolina Office of Recovery and Resiliency (NCORR), P.O. Box 110465, Durham, NC 27709. Contact: Director Laura Hogshead (984) 833-5350.

Pursuant to 24 CFR Section 58.43, this combined Notice of Finding of No Significant Impact (FONSI), Notice of Intent to Request Release of Funds (NOI-RROF), and Final Notice and Public Review of a Proposed Activity in a 100-year Floodplain and Wetland satisfies three separate procedural requirements for project activities proposed to be undertaken by NCORR.

Project Description: NCORR is responsible for the direct administration of the United States Department of Housing and Urban Development (HUD) Community Development Block Grant – Disaster Recovery (CDBG-DR) program in North Carolina. NCORR proposes to provide CDBG-DR funding of $2,500,000.00 for the Estrella Landing Apartments (“Proposed Project”), which is located at 4615 Gordon Road, Wilmington, New Hanover County, NC 28411. The Proposed Project is anticipated to have a total cost of $14,955,003.00. The Proposed Project will involve the new construction of a multifamily, affordable housing project consisting of three apartment buildings containing 84 units, one clubhouse building, a stormwater retention pond, play area, picnic pavilion, paved parking areas, and landscaped areas. The City is seeking affordable housing to address the shortage in inventory exacerbated by the effects of the landfall of Hurricanes Matthew (October 8, 2016) and Florence (September 14, 2018). Estrella Landings Apartments will provide a multifamily residential development for low- and middle-income households in the City of Wilmington.
PUBLIC EXPLANATION OF A PROPOSED ACTIVITY IN A 100-YEAR FLOODPLAIN AND WETLAND

NCORR has conducted an evaluation as required by Executive Orders 11988 and 11990, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Wetlands Protection. The Proposed Project will result in temporary impacts to approximately 0.095 acres of a 100-year floodplain and 0.057 acres of National Wetlands Inventory-mapped wetlands. The Proposed Project will result in permanent impacts to approximately 0.140 acres of the 100-year floodplain and 0.094 acres of NWI-mapped wetlands. These impacts will consist of: utility installation to provide gravity, sanitary sewer service to the subject development through an existing, recorded utility easement; stormwater management device installation, which includes the proposed wet pond and pipe outlet; and fill and grading for the proposed buildings and parking areas to maintain handicap accessibility throughout the site. Since the action will include new construction in wetland and floodplain, EO 11988 and EO 11990 require that the Proposed Project not be supported if there are practicable alternatives to development in floodplain and new construction in wetlands. Alternatives and the 8-step process have been documented in the EO 11988 Floodplain Management and EO 11990 Protection of Wetlands Determination which is available for review. Applicable permits from the U.S. Army Corps of Engineers, NC Department of Environmental Quality, and local jurisdictions will be acquired before work is commenced. The Proposed Project will be constructed in accordance with permit requirements and their conditions.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains/ wetlands and those who have an interest in the protection of the natural environment have an opportunity to express their concerns and provide information about these areas. Second, adequate public notice is an important public education tool. The dissemination of information and request for public comment about floodplains/ wetlands can facilitate and enhance federal efforts to reduce the risks associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the federal government determines it will participate in actions taking place in floodplains/ wetlands, it must inform those who may be put at greater or continued risk.

FINDING OF NO SIGNIFICANT IMPACT

An Environmental Assessment (EA) for the Proposed Project has been prepared in accordance with the National Environmental Policy Act of 1969 (NEPA) and HUD environmental review regulations at 24 CFR Part 58. The EA is incorporated by reference into this FONSI. Subject to public comments, no further review of the Proposed Project is anticipated. NCORR has determined that the EA for the project identified herein complies with the requirements of HUD environmental review regulations at 24 CFR Part 58. NCORR has determined that the Proposed Project will have no significant impact on the human environment and therefore does not require the preparation of an environmental impact statement under NEPA.

Public Review: Public viewing of the EA and EO 11988 Floodplain Management and EO 11990 Protection of Wetlands Determination is available online at https://www.rebuild.nc.gov/about/plans-policies-reports/environmental-reviews. Documents may
also be viewed in person by appointment only at: NCORR, 200 Park Offices Drive, Durham, NC 27713. Call (984) 833-5350 to make an appointment.

Further information may be requested by writing to the above address, emailing publiccomments@rebuild.nc.gov or by calling (984) 833-5350. This combined notice is being sent to individuals and groups known to be interested in these activities, local news media, appropriate local, state and federal agencies, the regional office of the U.S. Environmental Protection Agency having jurisdiction, and to the HUD Field Office, and is being published in a newspaper of general circulation in the affected community.

Public Comments on the Proposed Activity within Floodplain and Wetland, FONSI and/or NOIRROF: Any individual, group or agency may submit written comments on the Proposed Project. The public is hereby advised to specify in their comments which “notice” their comments address. Comments should be submitted via email, in the proper format, on or before April 15, 2022 at publiccomments@rebuild.nc.gov. Written comments may also be submitted by mail, in the proper format, to be received on or before April 15, 2022, and addressed to: NCORR – Public Comments, P.O. Box 110465, Durham, NC 27709. All comments must be received on or before 5:00 PM on April 15, 2022 or they will not be considered. If modifications result from public comment, these will be made prior to proceeding with the expenditure of funds.

REQUEST FOR RELEASE OF FUNDS AND CERTIFICATION
On or after April 18, 2022, the NCORR certifying officer will submit a request and certification to HUD for the release of CDBG-DR funds as authorized by related laws and policies for the purpose of implementing this part of the North Carolina CDBG-DR program.

NCORR certifies to HUD that Laura Hogshead, in her capacity as Certifying Officer, consents to accept the jurisdiction of the U.S. federal courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied. HUD’s approval of the certification satisfies its responsibilities under NEPA and related laws and authorities, and allows NCORR to use CDBG-DR program funds.

Objection to Release of Funds: HUD will accept objections to its release of funds and NCORR’s certification for a period of fifteen days following the anticipated submission date or its actual receipt of the request (whichever is later). Potential objectors may contact HUD or the NCORR Certifying Officer to verify the actual last day of the objection period.

The only permissible grounds for objections claiming a responsible entity’s non-compliance with 24 CFR Part 58 are: (a) Certification was not executed by NCORR’s Certifying Officer; (b) the responsible entity has omitted a step or failed to make a decision or finding required by HUD regulations at 24 CFR Part 58; (c) the responsible entity has committed funds or incurred costs not authorized by 24 CFR Part 58 before release of funds and approval of environmental certification; or (d) another federal agency acting pursuant to 40 CFR Part 1504 has submitted a written finding that the project is unsatisfactory from the standpoint of environmental quality.

Objections must be prepared and submitted in accordance with the required procedures (24 CFR Part 58) and shall be addressed to Tennille Smith Parker, Director, Disaster Recovery and Special
Issues Division, Office of Block Grant Assistance, U.S. Department of Housing & Urban Development, 451 7th Street SW, Washington, DC 20410, Phone: (202) 402-4649, or emailed to disaster_recovery@hud.gov.

Laura Hogshead
Certifying Officer
March 31, 2022
**Account Number:** 491626  
**Customer Name:** Ncorr  
**Customer Address:** Ncorr  
PO BOX 110465  
DURHAM NC 27709  
**Contact Name:** Sarah Crump  
**Contact Phone:** 9842976244  
**Contact Email:** sarah.crump@ncdps.gov  
**PO Number:**  

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**Total Order Confirmation** $1023.00
PUBLIC NOTICE

COMBINED NOTICE OF FINDING OF NO SIGNIFICANT IMPACT (FONSI), NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS (NOI-RROF), AND FINAL NOTICE AND PUBLIC REVIEW OF A PROPOSED ACTIVITY IN A 100-YEAR FLOODPLAIN AND WETLAND

ESTRELLA LANDING APARTMENTS
4615 GORDON ROAD
HANOVER COUNTY, NC 28411

Name of Responsible Entity and Recipient: North Carolina Office of Recovery and Resiliency (NCORR), P.O. Box 110465, Durham, NC 27709. Contact: Director Laura Hogshead (919) 833-5350.

Pursuant to 24 CFR Section 58.43, this combined Notice of Finding of No Significant Impact (FONSI), Notice of Intent to Request Release of Funds (NOI-RROF), and Final Notice and Public Review of a Proposed Activity in a 100-year Floodplain and Wetlands satisfies three separate procedural requirements for project activities proposed to be undertaken by NCORR.

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Engineers, NC Department of Environmental Quality, and local jurisdictions will be acquired before work is commenced. The Proposed Project will be constructed in accordance with permit requirements and their conditions.

There are three primary purposes for this notice. First, people who may be affected by activities in flood plains/ wetlands and those who have an interest in the protection of the natural environment have an opportunity to express their concerns and provide information about these areas. Second, adequate public notice is an important public education tool. The dissemination of information and request for public comment about flood plains/wetlands and enhance federal efforts to address the occupancy and modification of these special areas. Third, as a matter of fairness, when the federal government determines it will participate in actions taking place in flood plains/wetlands, it must inform those who may be put at greater or continued risk.

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Comments on the Proposed Activity within Floodplain and Wetland, FONSI and/or NOIR ROF: Any individual, group or agency may submit written comments on the Proposed Project. The public is hereby advised to specify in their comments which “notice” their comments address. Comments should be submitted via email in the proper format, on or before April 15, 2022 at publiccomments@rebuild.nc.gov. Written comments may also be submitted by mail, in the proper format, to be received on or before April 15, 2022, and addressed to: NCORR – Public Comments, P.O. Box 110465, Durham, NC 27709. All comments must be received on or before 5:00 PM on April 15, 2022 or they will not be considered. If modifications result from public comment, these will be made prior to proceeding with the expenditure of funds.

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NCORR certifies to HUD that Laura Hogshead, in her capacity as Certifying Officer, consents to accept the jurisdiction of the U.S. federal courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied. HUD's approval of the certification satisfies its responsibilities under NEPA and related laws and authorities, and allows NCORR to use CDBG-DR program funds.

Objection to Release of Funds: HUD will accept objections to its release of funds and NCORR's certification for a period of fifteen days following the anticipated submission date or its actual receipt of the request (whichever is later). Potential objectors may contact HUD or the NCORR Certifying Officer to verify the actual last day of the objection period.

The only permissible grounds for objections claiming a responsible entity's non-compliance with 24 CFR Part 58 are: (a) Certification was not executed by NCORR's Certifying Officer; (b) the responsible entity has omitted a step or failed to make a decision or finding required by HUD regulations at 24 CFR Part 58; (c) the responsible entity has committed funds or incurred costs not authorized by 24 CFR Part 58 before release of funds and approval of environmental certification; or (d) another federal agency acting pursuant to 40 CFR Part 1504 has submitted a written finding that the project is unsatisfactory from the standpoint of environmental quality.

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Laura Hogshead
Certiﬁning Oﬃcer
March 31, 2022
# FONSI/NOIRROF/FINAL NOTICE DISTRIBUTION LIST

**ESTRELLA LANDING APARTMENTS**  
**4615 GORDON ROAD**  
**WILMINGTON, NORTH CAROLINA 28411**  
**NEW HANOVER COUNTY, NORTH CAROLINA**

## FEDERAL AGENCIES

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| **HUD NC** | Mr. Lenwood E. Smith, II  
Environmental Protection Specialist  
Greensboro Field Office  
U.S. Dept. of Housing and Urban Development  
1500 Pinecroft Road, Suite 401  
Greensboro, NC 27407-3838 | Lenwood.E.Smith@hud.gov |
| **FEMA, Region IV** | Ms. Gracia B. Szczech, Regional Administrator  
U.S. Dept. of Homeland Security  
FEMA, Region IV  
3003 Chamblee Tucker Road  
Atlanta, GA 30341 | FedEx |
| **FEMA ATTN: 11988** | *Hard copies may also be mailed to*  
Attn: 11988/NEPA Reviewer (EHP)  
DHS/FEMA RIV  
3003 Chamblee Tucker Road  
Atlanta, GA 30341 | FEMA-R4EHP@fema.dhs.gov with the subject line REVIEW REQUEST: 11988/NEPA |
| **US EPA, Region 4** | Mr. John Blevins, Acting Regional Administrator  
U.S. EPA, Region 4  
Laboratory Services & Applied Science Div.  
980 College Station Road  
Athens, GA 30605-2720 | FedEx |
| **US EPA, Region 4** | Ms. Ntale Kajumba, NEPA Coordinator  
U.S. EPA, Region 4  
Laboratory Services & Applied Science Div.  
980 College Station Road  
Athens, GA 30605-2720 | Kajumba.ntale@epa.gov  
cc: blevins.john@epa.gov |
| **USFWS – Raleigh Field Office** | USFWS – Raleigh Field Office  
ATTN: John Ellis  
P.O. Box 33726  
Raleigh, NC 27636  
ph.: 919-856-4520, ext. 26 | john_ellis@fws.gov |
| USACE – Wilmington District | Mr. Gary H. Beecher  
USACE – Wilmington District  
69 Darlington Avenue  
Wilmington, NC 28403 | Gary.H.Beecher@USACE.army.mil |
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|  
Catawba Indian Nation  
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Ronda G. Moore  
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Chris Coudriet, County Manager  
County Government Complex  
230 Government Center Drive, Suite 195  
Wilmington, NC 28403 | ccoudriet@nhcgov.com |
|  
COUNTY  
Rebekah Roth, CZO, AICP  
Planning Director  
230 Government Center Dr, Suite 110  
Wilmington, NC 28403 | rroth@nhcgov.com |
<table>
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<th>Ms. Penelope Spicer-Sudbury</th>
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