

**APPENDIX E    CONDITIONAL ZONING DISTRICTS**

In accordance with Section 3.4 Conditional Rezoning; the following conditional use zoning districts are established and applied to each subject property as set forth on the official zoning map. Each conditional use district (bearing the designated CD on the official zoning map) corresponds to the underlying general use district. All zoning requirements that apply to the general use district are also applicable in the conditional use district unless adopted conditions are more restrictive.

<b>Case Number</b>	<b>Change Requested</b>	<b>Final Action</b>
11034	From RA to RA-CD	Approved 12/9/13

## CASE 11034

**Rezoning Proposal:** EFS Properties, LLC, applicant and owner, is requesting approval of a Zoning Map Amendment for a Conditional Rezoning from RP, Residential Performance, to RA-CD, Rural Agricultural – Conditional District for the use of a Nonmetallic Mineral Mining and Quarrying (NAICS 2123) operation.

**Property Record Numbers, Acreage, and Location:** The property is located along the north side of NC Highway 210, approximately 3,400 feet northeast of the intersection of Shaw Hwy and NC Hwy 210, Rocky Point. The property contains approximately 55.69 acres and may be identified as Pender County PIN 3255-78-6248-0000.

**Summary:** This proposal consists of a Zoning Map Amendment for a conditional rezoning of 55.69 acres from RP, Residential Performance, to RA-CD, Rural Agricultural – Conditional District, for the use of a Nonmetallic Mineral Mining and Quarrying (NAICS 2123), specifically for a sand mine. The request complies with the criteria set forth in Article 3.4.4 of the Unified Development Ordinance. The request is consistent with the 2010 Comprehensive Land Use Plan.

**Project Description:** According to the applicant’s submitted site plan and supporting materials, the site will contain several areas associated with the sand excavation. These areas, as depicted within Table 1 below will contain areas for temporary sediment collection, stockpile areas, and the pit/excavation area. Adjacent to the excavation area, will contain an office/construction trailer for on-site staff when the mine site is active. Ingress/egress to the site will utilize a driveway connection to NC Highway 210, subject to review and approval from the NCDOT.

**Table 1**

<b>CATEGORY</b>	<b>AFFECTED ACREAGE</b>
Tailings/Sediment Ponds	0.86
Stockpiles	1.65
Wastepiles	0
Processing Area/Haul Roads	1.45
Mine Excavation	12.7
Other	0
<b>Total Disturbed Acreage</b>	<b>16.66</b>

It is anticipated that the mine excavation will commence and be active for approximately three years. The State Mining Application (Attachment 1) submitted is requesting a ten year approval, this is in part due to demand of the excavated material and is requested to allow for the full ten year state allowance. Excavation activities will be limited to a frontend loader and truck as there will be no explosives used on site. The maximum depth of the mine will be limited to twenty (20’) feet below the natural ground level, which is a decrease from the

applicant's original request of thirty (30') feet due in part to address community concerns of impacts that may be caused to wells.

The anticipated mine depth will require dewatering activities on site. The applicant has stated that this will not exceed 5,000 gallons per day (gpd). As outlined within Attachment 1, there are not any wells located within 500' of the excavation area. This is confirmed through statement provided by Pender County Utilities (November 28, 2012 phone conversation).

The project will incorporate a minimum of a 100' No Disturb Area surrounding the excavation area, stockpile, and temporary sediment trap. Any areas outside of the limits of disturbance will maintain the existing natural vegetation.

According to the Pender County Unified Development Ordinance, a public input meeting must be held with the adjacent property owners to discuss concerns and evaluate mitigating factors that may be conditioned with the application. On September 25, 2013, Mr. Charles Cazier, Professional Engineer, held the required meeting at the county administrative building, Pender County planning staff was present. The meeting was attended by four individuals in which the main topics brought up for discussion were: *effects to wells within the area; concerns of depth of mine; values of adjacent properties; and the intention of future site use*. As a resultant of the meeting and comments, the applicant has proposed to reduce the maximum mine depth from thirty (30') feet to twenty (20') feet. Also, it has been stated that the resultant of the mine will be a pond feature that could be utilized for future residential development on the tract.

As a criterion for a conditional rezoning request, mutually established conditions must be met between the applicant and the county for the project. Staff has met with the applicant to discuss the project and review proposed conditions. The applicant has verbally accepted these conditions and are proposed in this report (see item F) under EVALUATION.

**Approval:** On December 9, 2013 the Pender County Board of Commissioners approved a Zoning Map Amendment for a Conditional Rezoning from RP, Residential Performance, to RA-CD, Rural Agricultural – Conditional District as described herein.

**Conditions of Approval:**

1. Maximum depth of the pit/excavation area will be limited to twenty (20') feet in depth measured from the natural ground level.
2. Hours of operation shall be from 7am to 7pm Monday through Saturday.
3. Mining/extraction activities on-site shall be limited to three (3) years.
4. Material mined/extracted shall be limited to sand only.
5. The project shall comply with all applicable requirements as outlined in the Pender County Unified Development Ordinance.
6. No junk, debris, trash, inoperable vehicles, recycled or salvaged materials shall be stored on the site.
7. All operations must follow federal, state, and local standards, regulations, ordinances, permits, statutes, and/or laws.

8. As shown on the site plan submitted for the project, a No Disturb Buffer of at least 100' shall be maintained around the permitted Pit/Excavation Area.
  9. Dewatering of the excavation site utilizing pumping mechanisms shall be prohibited.
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