

MINE MAP
K & S MINE NORTH
5243 CARATOKE HWY
POPLAR BRANCH, NC 27965
CURRITUCK COUNTY

MAP SCALE: 1 IN = 180 FT

MAP BY ELLIOTT CONSULTING
JUNE 27, 2026

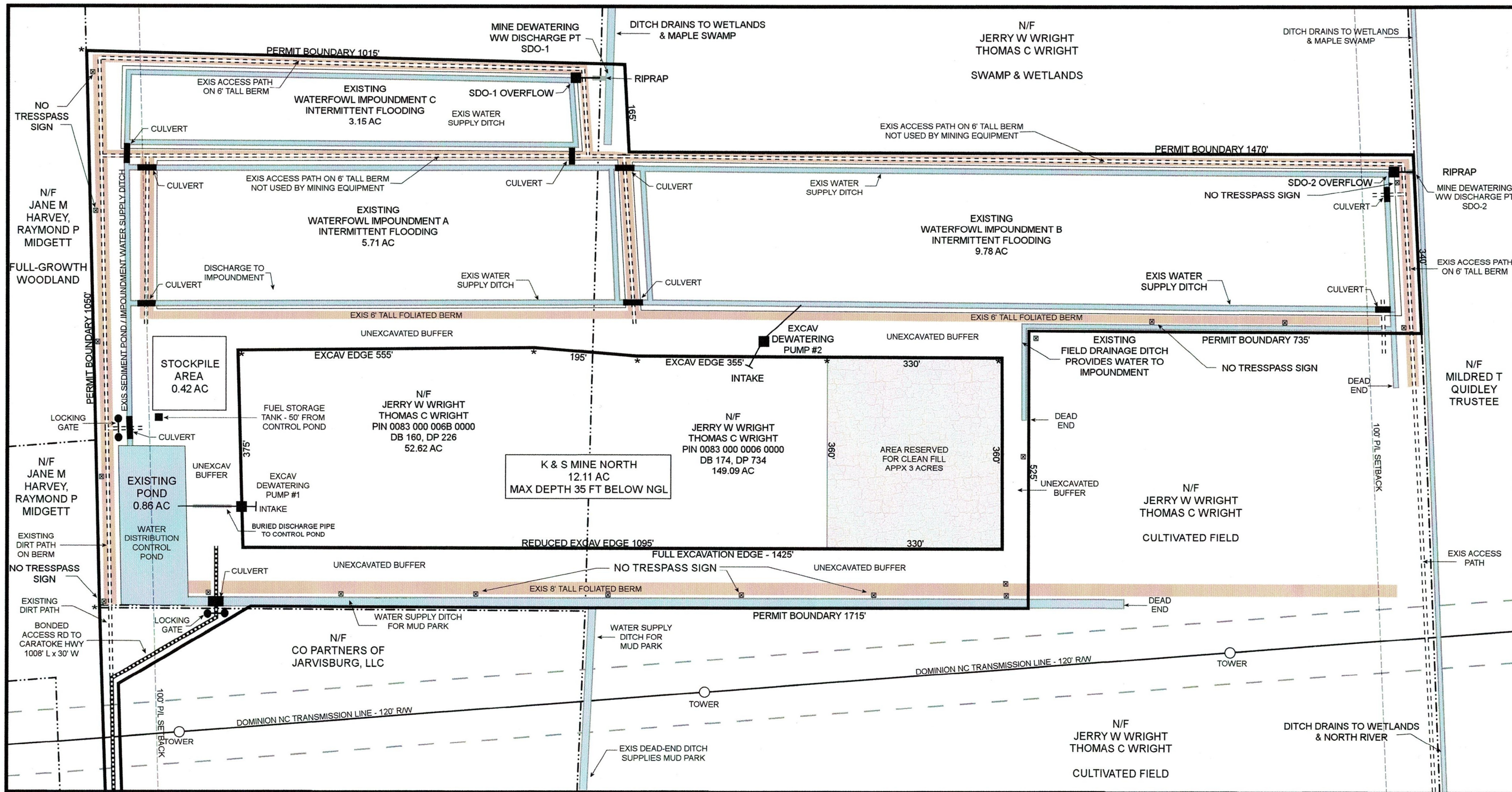
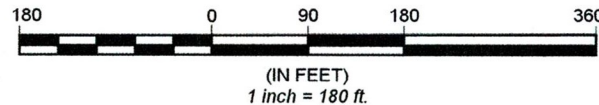
ACREAGES
MINE EXCAVATION - 12.11 AC
BERMS & STOCKPILES - 2.06 AC
ROADS & PROCESSING - 1.75 AC
UNEXCAVATED BUFFERS - 4.02 AC
TOTAL AFFECTED - 19.94 AC
AFFECTED NOT BONDED - 24.77 AC
TOTAL PERMITTED - 44.71 AC

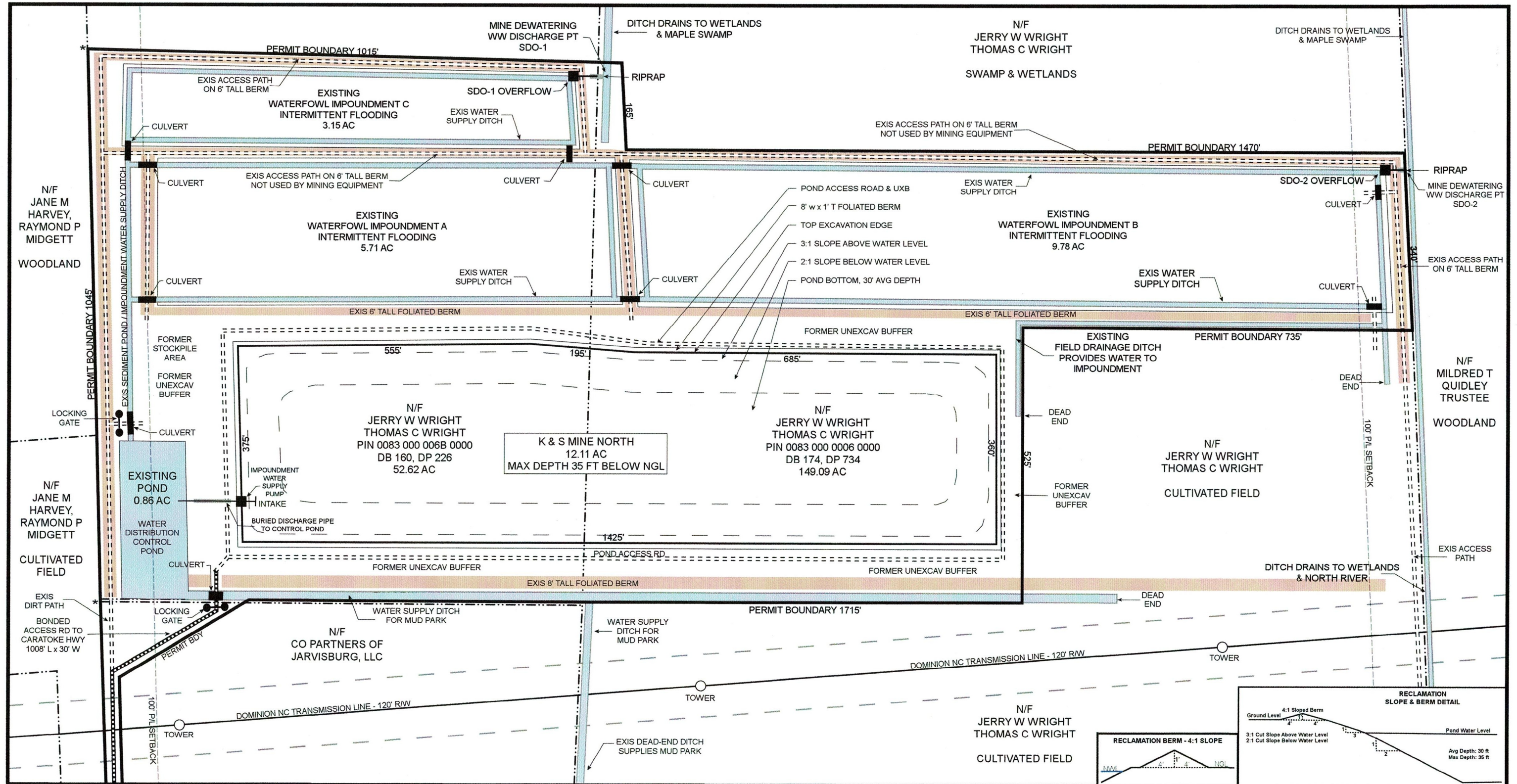
PROPERTY OWNER
THOMAS C. WRIGHT
JERRY W. WRIGHT
CO PARTNERS OF JARVISBURG, LLC
PO BOX 24, JARVISBURG, NC 27947
tom.cottongin@gmail.com
252-207-2387

OPERATOR
JENNINGS SMITH
PO BOX 25
MANTEO, NC 27954
jsmithland1221@icloud.com
252-421-0617

THIS IS A MINE MAP.
THIS MAP IS NOT A CERTIFIED
SURVEY AND HAS NOT BEEN REVIEWED
BY A LOCAL GOVERNMENT AGENCY FOR
COMPLIANCE WITH ANY APPLICABLE
LAND DEVELOPMENT REGULATIONS.

MINE DISCHARGE WATER, INCLUDING BUT
NOT LIMITED TO DISCHARGE STORMWATER,
MINE DEWATERING, AND PROCESS WASTEWATER,
SHALL NOT ADVERSELY AFFECT DOWNSTREAM
PROPERTIES. DRAINAGE PATTERNS SHALL NOT
BE ALTERED SO AS TO CAUSE FLOODING OFF-SITE
WHILE THE PERMIT IS VALID AND AFTER
RECLAMATION.





5243 CARATOKE HWY
POPLAR BRANCH, NC 27965
CURRITUCK COUNTY

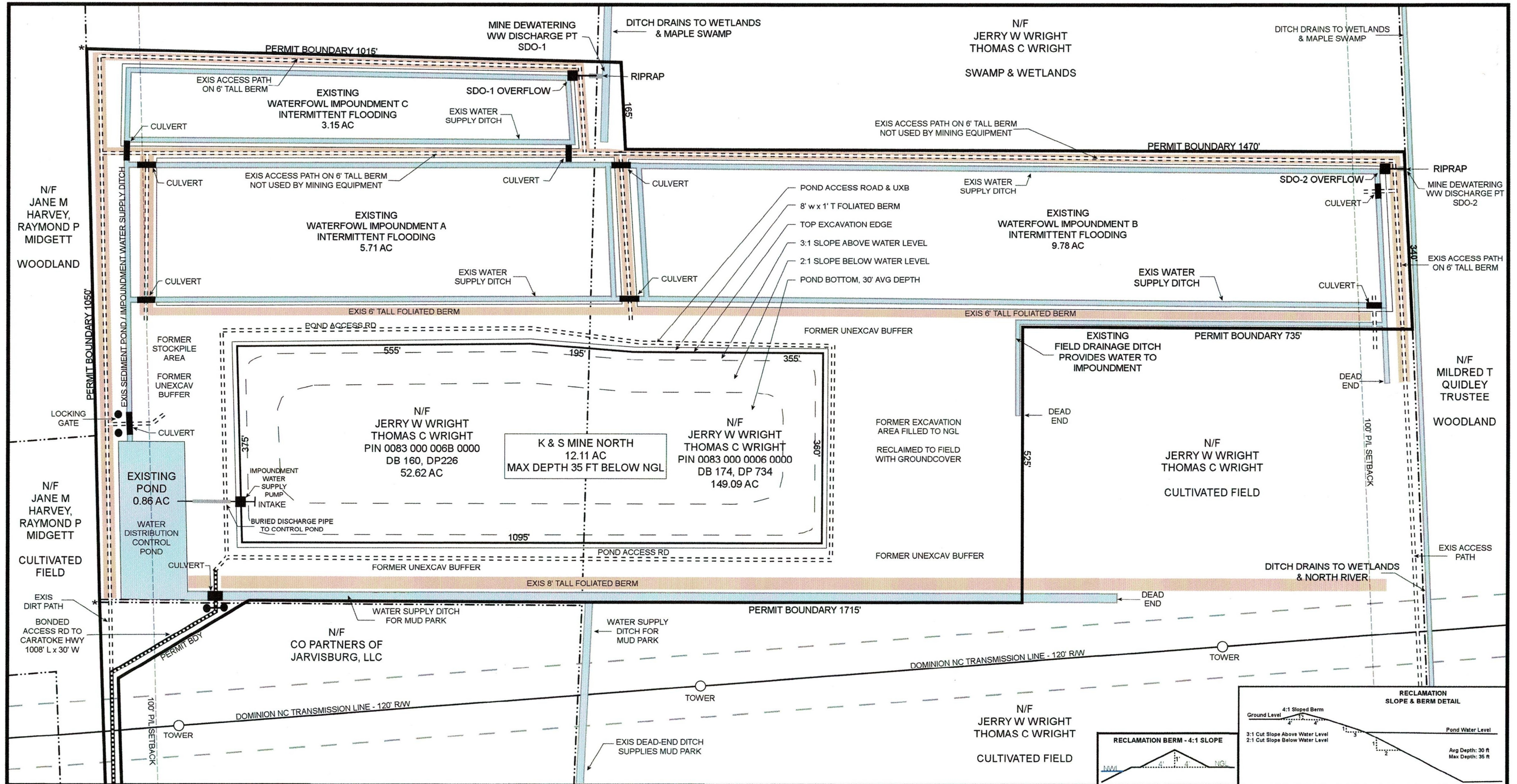
MAP BY ELLIOTT CONSULTING
JUNE 26, 2026

MINE EXCAVATION - 12.11 AC
BERMS & STOCKPILES - 2.06 AC
ROADS & PROCESSING - 1.75 AC
UNEXCAVATED BUFFERS - 4.02 AC
TOTAL AFFECTED - 19.94 AC
EXISTING NOT BONDED - 24.77 AC
TOTAL PERMITTED - 44.71 AC

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MINE DISCHARGE WATER, INCLUDING BUT NOT LIMITED TO DISCHARGE STORMWATER, MINE DEWATERING, AND PROCESS WASTEWATER, SHALL NOT ADVERSELY AFFECT DOWNSTREAM PROPERTIES. DRAINAGE PATTERNS SHALL NOT BE ALTERED SO AS TO CAUSE FLOODING OFF-SITE WHILE THE PERMIT IS VALID AND AFTER RECLAMATION.



WETLANDS MAP
K & S MINE NORTH
5243 CARATOKE HIGHWAY
POPLAR BRANCH, NC 27965
CURRITUCK COUNTY

OPERATOR
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MAP SCALE: 1 IN = 360 FT

MAP BY ELLIOTT CONSULTING
JUNE 26, 2026

LEGEND

USFWS DESIGNATED WETLANDS

UPLANDS (NON-WETLAND)

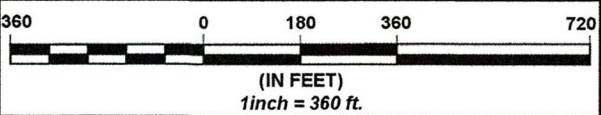
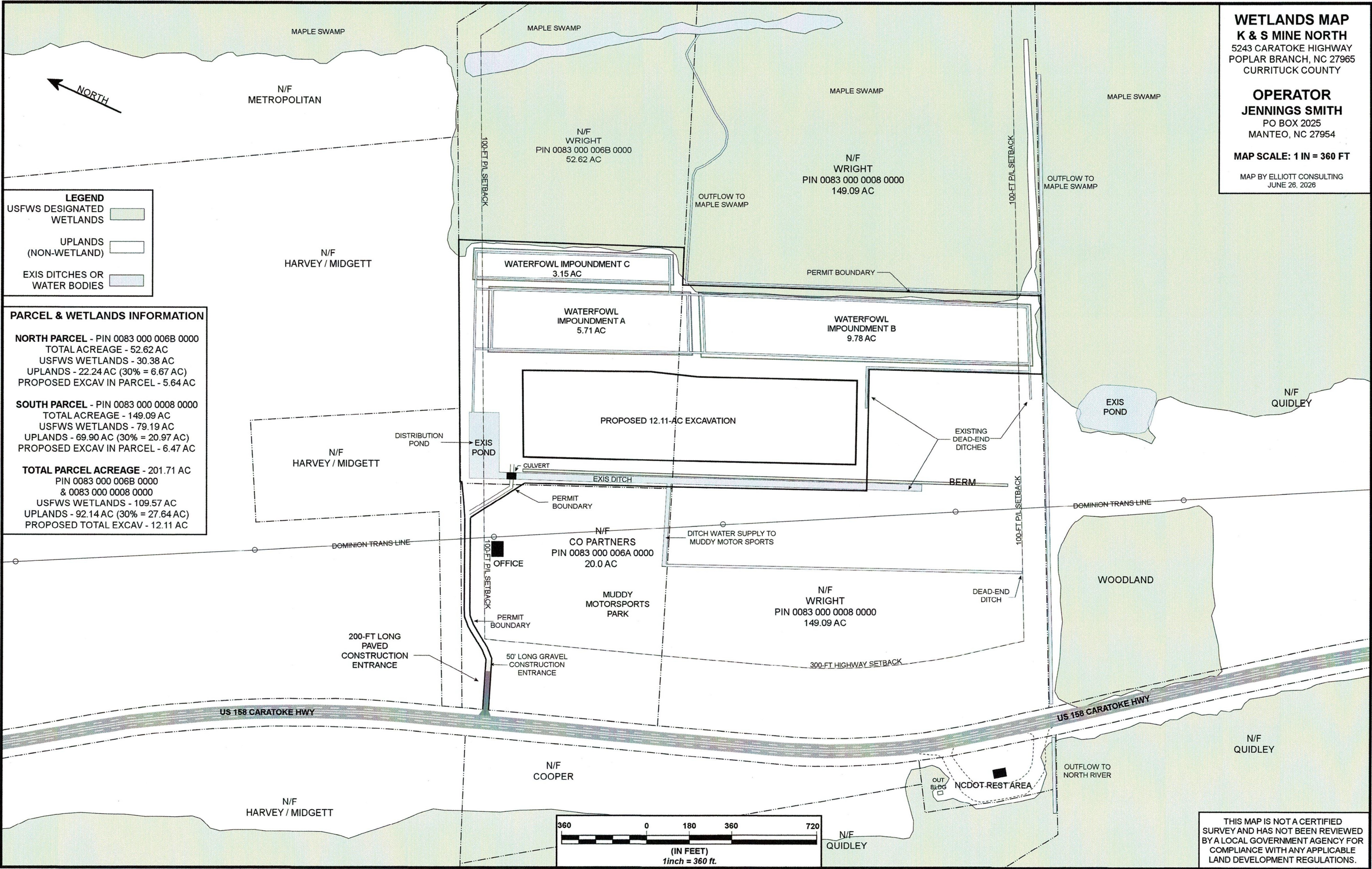
EXIS DITCHES OR WATER BODIES

PARCEL & WETLANDS INFORMATION

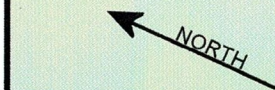
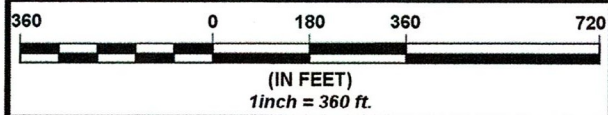
NORTH PARCEL - PIN 0083 000 006B 0000
TOTAL ACREAGE - 52.62 AC
USFWS WETLANDS - 30.38 AC
UPLANDS - 22.24 AC (30% = 6.67 AC)
PROPOSED EXCAV IN PARCEL - 5.64 AC

SOUTH PARCEL - PIN 0083 000 0008 0000
TOTAL ACREAGE - 149.09 AC
USFWS WETLANDS - 79.19 AC
UPLANDS - 69.90 AC (30% = 20.97 AC)
PROPOSED EXCAV IN PARCEL - 6.47 AC

TOTAL PARCEL ACREAGE - 201.71 AC
PIN 0083 000 006B 0000
& 0083 000 0008 0000
USFWS WETLANDS - 109.57 AC
UPLANDS - 92.14 AC (30% = 27.64 AC)
PROPOSED TOTAL EXCAV - 12.11 AC



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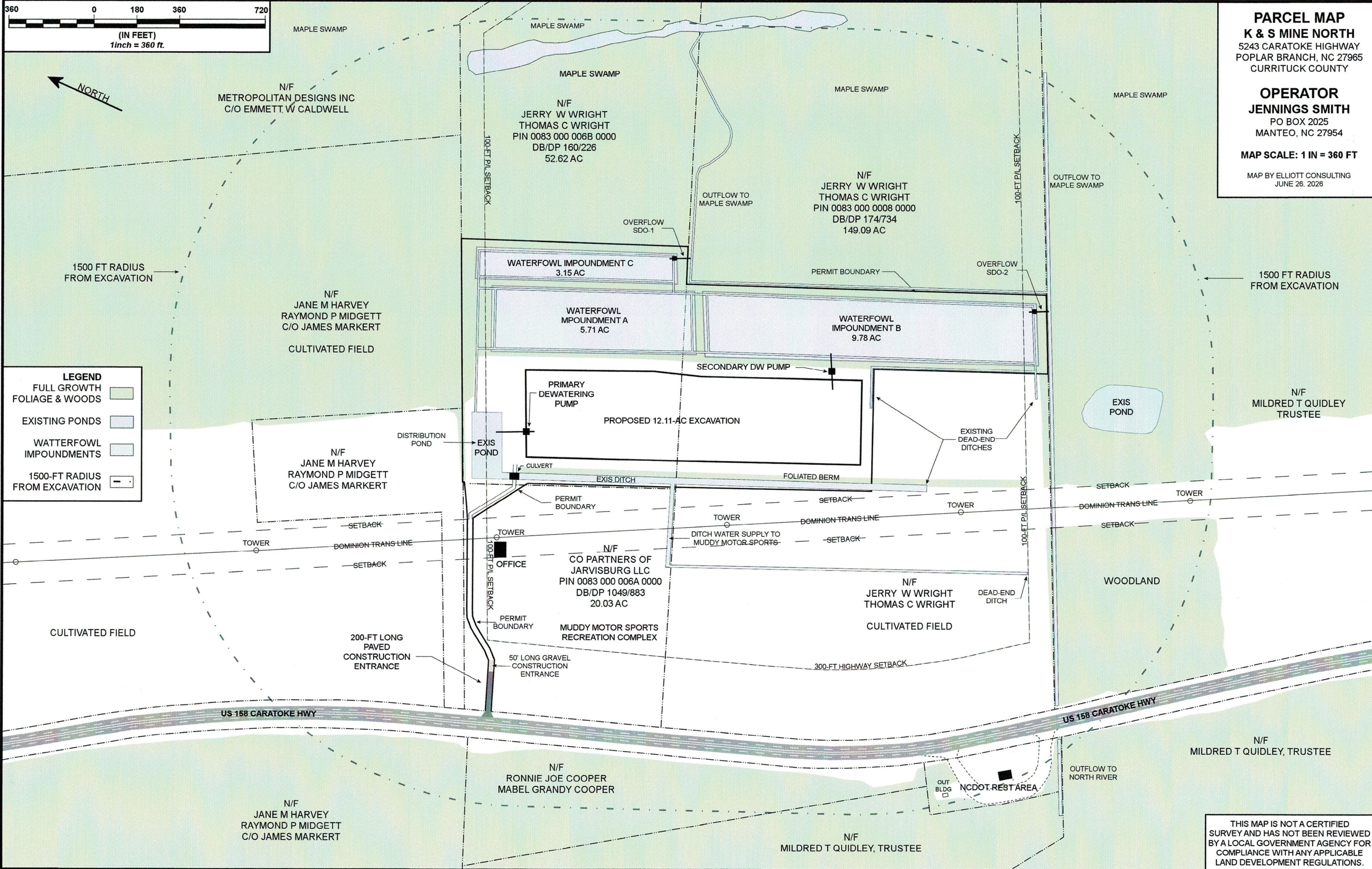
PARCEL MAP
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MAP BY ELLIOTT CONSULTING
JUNE 26, 2026

- LEGEND**
- FULL GROWTH FOLIAGE & WOODS
 - EXISTING PONDS
 - WATERFOWL IMPOUNDMENTS
 - 1500-FT RADIUS FROM EXCAVATION



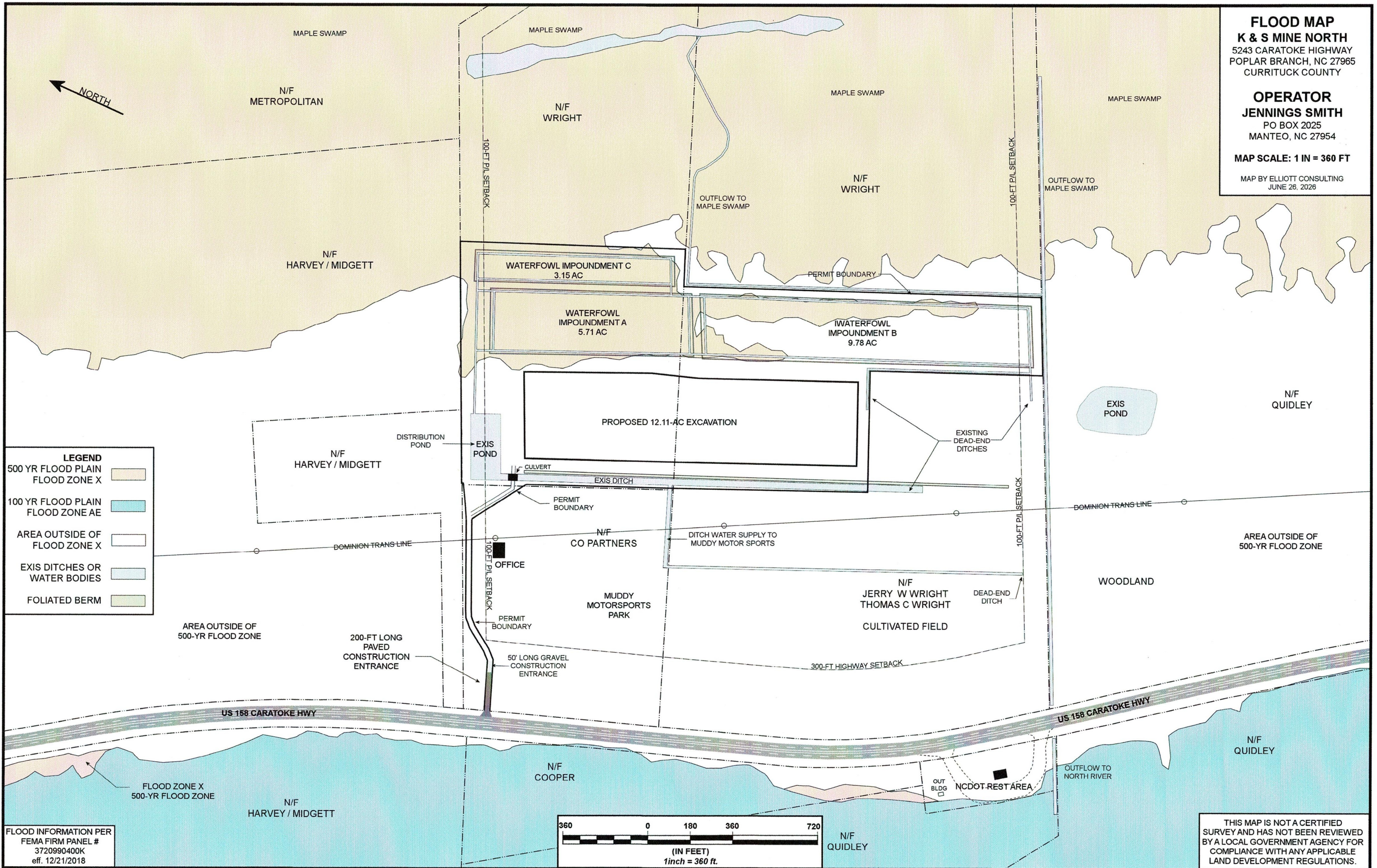
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FLOOD MAP
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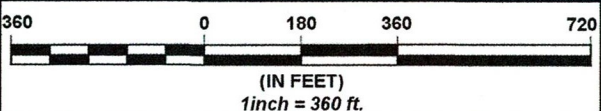
MAP BY ELLIOTT CONSULTING
JUNE 26, 2026



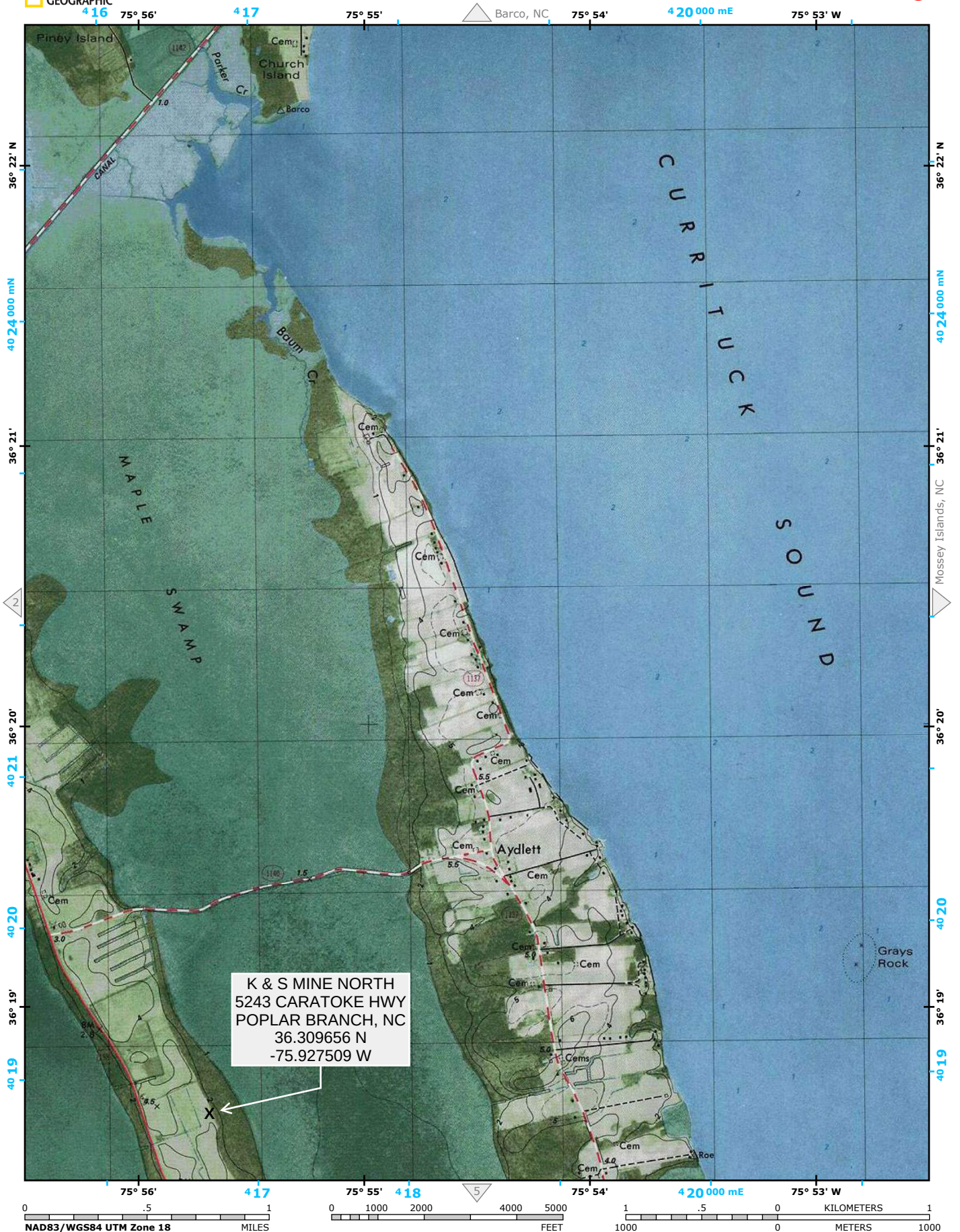
LEGEND

- 500 YR FLOOD PLAIN FLOOD ZONE X
- 100 YR FLOOD PLAIN FLOOD ZONE AE
- AREA OUTSIDE OF FLOOD ZONE X
- EXIS DITCHES OR WATER BODIES
- FOLIATED BERM

FLOOD INFORMATION PER
FEMA FIRM PANEL #
3720990400K
eff. 12/21/2018



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5243 CARATOKE HWY
POPLAR BRANCH, NC
36.309656 N
-75.927509 W

