

## Part I: General Conditions

### General Information

Name of Municipality or Organization:  State:

EPA NPDES Permit Number (if applicable):

### Primary MS4 Program Manager Contact Information

Name:  Title:

Street Address Line 1:

Street Address Line 2:

City:  State:  Zip Code:

Email:  Phone Number:

Fax Number:

### Other Information

Stormwater Management Program (SWMP) Location (web address or physical location, if already completed):

### Eligibility Determination

Endangered Species Act (ESA) Determination Complete?

Eligibility Criteria (check all that apply): ☒ A ☐ B ☐ C

National Historic Preservation Act (NHPA) Determination Complete?

Eligibility Criteria (check all that apply): ☒ A ☐ B ☐ C ☐ D

☒ Check the box if your municipality or organization was covered under the 2003 MS4 General Permit

### MS4 Infrastructure (if covered under the 2003 permit)

Estimated Percent of Outfall Map Complete? (Part II, III, IV or V, Subpart B.3.(a.) of 2003 permit)  If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY):

Web address where MS4 map is published:   
If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission (see section V for submission options)

### Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? (Part II, III, IV or V, Subpart B.3.(b.) of 2003 permit)  Effective Date or Estimated Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted? (Part II, III, IV or V, Subpart B.4.(a.) of 2003 permit)  Effective Date or Estimated Date of Adoption (MM/DD/YY):

Post-Construction Stormwater Management Adopted? (Part II, III, IV or V, Subpart B.5.(a.) of 2003 permit)  Effective Date or Estimated Date of Adoption (MM/DD/YY):

# Notice of Intent (NOI) for coverage under Small MS4 General Permit

## Part II: Summary of Receiving Waters

Please list the waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments.

New Hampshire list of impaired waters: <http://des.nh.gov/organization/divisions/water/wmb/swqa/>

Check off relevant pollutants for discharges to impaired waterbodies (see above 303(d) lists) without an approved TMDL in accordance with part 2.2.2 of the permit. List any other pollutants in the last column, if applicable.

| Waterbody segment that receives flow from the MS4                | Number of outfalls into receiving water segment | Chloride                            | Chlorophyll-a            | Dissolved Oxygen/DO Saturation      | Nitrogen                            | Oil & Grease/PAH         | Phosphorus               | Solids/TSS/Turbidity     | E. coli                  | Enterococcus                        | Other pollutant(s) causing impairments                                                                               |
|------------------------------------------------------------------|-------------------------------------------------|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| NHEST600031001-04, LOWER SAGAMORE CREEK                          | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, ESTUARINE BIOASSESSMENTS, MERCURY, POLYCHORINATED BIPHENYLS                                                  |
| NHEST600031001-05, BACK CHANNEL                                  |                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, ESTUARINE BIOASSESSMENTS, LIGHT ATTENUATION COEFFICIENTS, MERCURY, POLYCHORINATED BIPHENYLS                  |
| NHEST600031002-01-01, WITCH CREEK                                | 1                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHEST600031002-01-02, BERRYS BROOK                               |                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHEST600031002-02, LITTLE HARBOR                                 | 1                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, ESTUARINE BIOASSESSMENTS, FECAL COLIFORMS, LIGHT ATTENUATION COEFFICIENTS, MERCURY, POLYCHORINATED BIPHENYLS |
| NHEST600031002-04, UNNAMED BROOK TO BASS BEACH                   | 1                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHEST600031002-05, PARSONS CREEK                                 | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHLAK600031002-01, EEL POND                                      | 2                                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | MERCURY                                                                                                              |
| NHOCN000000000-02-04, ATLANTIC OCEAN-WALLIS SANDS AT WALLIS ROAD | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |
| NHOCN000000000-02-05, ATLANTIC OCEAN - CABLE BEACH               |                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHOCN000000000-02-06, ATLANTIC OCEAN - SAWYER BEACH              | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLS                                                            |
| NHOCN000000000-02-07, ATLANTIC OCEAN - JENNESS BEACH             | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |
| NHOCN000000000-02-14, ATLANTIC OCEAN - FOSS BEACH                |                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |
| NHOCN000000000-02-15, ATLANTIC OCEAN - WALLIS SANDS WWTP OUTFALL | 1                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |
| NHOCN000000000-02-16, ATLANTIC OCEAN - WALLIS SANDS STATE BEACH  | 2                                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |
| NHOCN000000000-02-18, ATLANTIC OCEAN                             |                                                 | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLS                                                                            |



|                                                                |                                                        |                          |                          |                                       |                          |                              |                          |                               |                                     |                                     |                                                            |
|----------------------------------------------------------------|--------------------------------------------------------|--------------------------|--------------------------|---------------------------------------|--------------------------|------------------------------|--------------------------|-------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------------|
| NHOCN000000000-02-20, PISCATAQUA RIVER MOUTH                   |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLES                 |
| NHOCN000000000-03-01, BASS BEACH BROOK OUTFALL AREA            | 1                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLES |
| <b>Waterbody segment that receives flow from the MS4</b>       | <b>Number of outfalls into receiving water segment</b> | <b>Chloride</b>          | <b>Chlorophyll-a</b>     | <b>Dissolved Oxygen/DO Saturation</b> | <b>Nitrogen</b>          | <b>Oil &amp; Grease/ PAH</b> | <b>Phosphorus</b>        | <b>Solids/ TSS/ Turbidity</b> | <b>E. coli</b>                      | <b>Enterococcus</b>                 | <b>Other pollutant(s) causing impairments</b>              |
| NHOCN000000000-05, ATLANTIC OCEAN - ELL POND                   |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLES |
| NHOCN000000000-07, ATLANTIC OCEAN - PARSONS CREEK              |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | DIOXIN, FECAL COLIFORM, MERCURY, POLYCHORINATED BIPHENYLES |
| NHOCN000000000-11, ATLANTIC OCEAN - RYE HARBOR                 |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            | DIOXIN, MERCURY, POLYCHORINATED BIPHENYLES                 |
| NHRIV600031002-01, BERRYS BROOK                                | 1                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | MERCURY, pH                                                |
| NHRIV600031002-03, PARSONS EAST                                | 1                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | MERCURY                                                    |
| NHRIV600031002-10, EEL POND OUTLET TO ATLANTIC OCEAN           |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | MERCURY                                                    |
| NHRIV600031004-04, LITTLE RIVER - UNNAMED BROOK - OLIVER BROOK | 1                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            | MERCURY, pH                                                |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |
|                                                                |                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>              | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/>            | <input type="checkbox"/>            |                                                            |

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### Notice of Intent (NOI) for coverage under Small MS4 General Permit

#### Part III: Stormwater Management Program Summary

Identify the Best Management Practices (BMPs) that will be employed to address each of the six Minimum Control Measures (MCMs).

For each MCM, list each existing or proposed BMP by category and provide a brief description, responsible parties/departments, measurable goals, and the year the BMP will be employed (public education and outreach BMPs also requires a target audience). **Use the drop-down menus in each table or enter your own text to override the drop down menu.**

#### MCM 1: Public Education and Outreach

| BMP Media/Category<br>(enter your own text to override the drop down menu) | BMP Description                                                                                                                                               | Targeted Audience                                  | Responsible Department/Parties<br>(enter your own text to override the drop down menu) | Measurable Goal                                                                                                                                                                                                                                                                                     | Beginning Year of BMP Implementation |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Various delivery methods -                                                 | Varied. Use NH Seacoast Stormwater Coalition outreach materials and guidance to implement outreach for relevant impairments<br><br>*See Note 2 in Section IV. | Residents                                          | Public Works Dept. with Seacoast Stormwater Coalition                                  | To be determined with coordination with NH Seacoast Stormwater Coalition. Examples1) Increased awareness of proper fertilizer use. 2) Increased awareness of pet waste impacts to water quality. 3) Increased awareness of yard waste impacts to water quality. 4) Increased septic system testing. | Year 1                               |
| Various delivery methods                                                   | Varied. Use NH Seacoast Stormwater Coalition outreach materials and guidance to implement outreach for relevant impairments<br><br>*See Note 2 in Section IV. | Businesses, Institutions and Commercial Facilities | Public Works Dept. with Seacoast Stormwater Coalition                                  | To be determined with coordination with NH Seacoast Stormwater Coalition .                                                                                                                                                                                                                          | Year 1                               |



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|  |  |  |  |  | Page 6 of 21 |
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TOWN OF RYE

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# **Notice of Intent (NOI) for coverage under Small MS4 General Permit**

## **Part III: Stormwater Management Program Summary (continued)**

### **MCM 3: Illicit Discharge Detection and Elimination (IDDE)**

| <b>BMP Categorization</b><br>(enter your own text to override the drop down menu) | <b>BMP Description</b>                                                                            | <b>Responsible Department/Parties</b><br>(enter your own text to override the drop down menu) | <b>Measurable Goal</b><br>(all text can be overwritten)                                                                                                |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sanitary Sewer Overflow (SSO) inventory (not applicable to towns with no sewer)   | Develop SSO inventory in accordance of permit conditions                                          | Public Works Department                                                                       | Complete within 1 year of effective date of permit (See Note 3 in Section IV.)                                                                         |
| Storm sewer system map (not applicable to towns with no sewer)                    | Create map and update during IDDE program completion, update annually                             | Public Works Department                                                                       | Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit (See Note 3 in Section IV.) |
| Written Illicit Discharge and Detection Elimination (IDDE) program development    | Create written IDDE program                                                                       | Public Works Department                                                                       | Complete within 1 year of the effective date of permit and update as required under sections 2.3.4.6-11                                                |
| Implement IDDE program                                                            | Implement catchment investigations according to program and permit conditions                     | Public Works Department                                                                       | Complete 10 years after effective date of permit                                                                                                       |
| Implement employee training (if no employees, Select Board responsible)           | Train employees in IDDE program implementation                                                    | Public Works Department                                                                       | Provide training annually                                                                                                                              |
| Conduct dry weather screening                                                     | Conduct in accordance with outfall screening procedure and permit conditions in section 2.3.4.7.b | Public Works Department                                                                       | Complete 3 years after effective date of permit, update annually and based on results of dry weather screening                                         |
| Conduct wet weather screening                                                     | Conduct in accordance with outfall screening procedures in in section 2.3.4.7.b                   | Public Works Department                                                                       | Complete 10 years after effective date of permit                                                                                                       |
| Ongoing screening                                                                 | Conduct dry weather and wet weather screening (as necessary)                                      | Public Works Department o                                                                     | Complete ongoing outfall screening on completion of IDDE program                                                                                       |
|                                                                                   |                                                                                                   |                                                                                               |                                                                                                                                                        |
|                                                                                   |                                                                                                   |                                                                                               |                                                                                                                                                        |
|                                                                                   |                                                                                                   |                                                                                               |                                                                                                                                                        |

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## Notice of Intent (NOI) for coverage under Small MS4 General Permit

### Part III: Stormwater Management Program Summary (continued)

**MCM 4: Construction Site Stormwater Runoff Control**

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# **Notice of Intent (NOI) for coverage under Small MS4 General Permit**

## **Part III: Stormwater Management Program Summary (continued)**

### **MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment**

| <b>BMP Categorization</b><br>(enter your own text to override the drop down menu or entered text) | <b>BMP Description</b>                                                                                                                                                                                                                                                            | <b>Responsible Department/Parties</b><br>(enter your own text to override the drop down menu) | <b>Measurable Goal</b><br>(all text can be overwritten)                                       |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| As-built plans for on-site stormwater controls                                                    | Enact procedures to require submission of as-built plans and ensure long term operations and maintenance s part of the SWMP                                                                                                                                                       | Planning Board & Code Enforcement through a public hearing process                            | Require submission of as-built plans for completed projects.                                  |
| Target properties for reduction in impervious cover                                               | Complete an inventory and priority ranking of permittee-owned property and existing infrastructure that could be retrofitted with BMPs designed to reduce the frequency, volume and pollutant loads of stormwater discharges to its MS4 through the mitigation of impervious area | Public Works Department                                                                       | Complete 4 years after effective date of permit and report annually on retrofitted properties |
| Determine feasibility and allow for green infrastructure implementation                           | Report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist                                                                                                                | Planning Board through a public hearing process                                               | Complete 4 years after effective date of permit and implement recommendations of report       |
| Street design and parking lot guidelines                                                          | Report assessing requirements that affect the creation of impervious cover. The assessment will help determine if changes to design standards for streets and parking lots can be modified to support low impact design options.                                                  | Planning Board through a public hearing process                                               | Complete 4 years after effective date of permit and implement recommendations of report       |

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### Notice of Intent (NOI) for coverage under Small MS4 General Permit

#### Part III: Stormwater Management Program Summary (continued)

#### MCM 6: Municipal Good Housekeeping and Pollution Prevention

| <b>BMP Categorization</b><br>(enter your own text to override the drop down menu or entered text)         | <b>BMP Description</b>                                                                                                                                                            | <b>Responsible Department/Parties</b><br>(enter your own text to override the drop down menu) | <b>Measurable Goal</b><br>(all text can be overwritten)                                                                    | <b>Beginning Year of BMP Implementation</b> |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| Operation and Maintenance (O&M) Procedures                                                                | Create written O&M procedures including all requirements contained in section 2.3.7.1 for parks and open spaces, buildings and facilities, and vehicles and equipment             | Public Works Department                                                                       | Complete and implement 2 years after effective date of permit                                                              | Year 2                                      |
| Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment | Prepare inventory                                                                                                                                                                 | Public Works Department                                                                       | Complete 2 years after effective date of permit and update inventory annually                                              | Year 2                                      |
| Infrastructure Operations and Maintenance                                                                 | Establish and record annually implementation of program activities for maintenance, repair and rehabilitation of MS4 infrastructure                                               | Public Works Department & Code Enforcement                                                    | Complete 2 years after effective date of permit                                                                            | Year 2                                      |
| Stormwater Pollution Prevention Plan (SWPPP)                                                              | Create SWPPPs for municipal properties or individual facilities per requirements of section 2.3.7.2                                                                               | Public Works Department                                                                       | Complete 2 years after effective date of permit                                                                            | Year 2                                      |
| Catch basin cleaning                                                                                      | Establish schedule for catch basin cleaning such that each catch basin is no more than 50% full and clean catch basins on that schedule, ensure proper storage of basin cleanings | Public Works Department                                                                       | Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually | Year 1                                      |



Use the drop-down menus to select the applicable TMDL, action description to meet the TMDL requirements, and the responsible department/parties. If no options are applicable, or more than one, **enter your own text to override drop-down menus**. If submitting a NHDES approved alternative reduction plan, attach and submit it with the NOI.

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### Notice of Intent (NOI) for coverage under Small MS4 General Permit

#### Part III: Stormwater Management Program Summary (continued)

#### Actions for Meeting Requirements Related to Water Quality Limited Waters

Use the drop-down menus to select the pollutant causing the water quality limitation and enter the waterbody ID(s) experiencing excursions above water quality standards for that pollutant. Choose the action description from the dropdown menu and indicate the responsible party. If no options are applicable, or more than one, **enter your own text to override drop-down menus.**

| Pollutant      | Waterbody ID(s)                                                                                                                                                                                                                                                    | Action Description                               | Responsible Department/Parties<br>(enter your own text to override the drop down menu) |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------|
| E. Coli        | NHRIV600031002-01,<br>NHRIV600031002-03,<br>NHRIV600031002-10                                                                                                                                                                                                      | Adhere to requirements in part III of Appendix H | Public Works Department & Planning Board                                               |
| Enterococcus   | NHEST600031001-04,<br>NHEST600031002-01-01,<br>NHEST600031002-01-02,<br>NHEST600031002-01-02,<br>NHEST600031002-02,<br>NHEST600031002-05,<br>NHOCN000000000-02-05,<br>NHOCN000000000-02-06,<br>NHOCN000000000-02-14,<br>NHOCN000000000-03-01,<br>NHOCN000000000-07 | Adhere to requirements in part III of Appendix H | Public Works & Planning Board                                                          |
| Fecal Coliform | NHEST600031002-01-01,<br>NHEST600031002-01-02,<br>NHEST600031002-02,<br>NHEST600031002-04,<br>NHEST600031002-05,<br>NHOCN000000000-02-05,<br>NHOCN000000000-02-06,<br>NHOCN000000000-03-01,<br>NHOCN000000000-05,<br>NHOCN000000000-07                             | Adhere to requirements in part III of Appendix H | Public Work & Planning Board                                                           |
| Nitrogen       | NHEST600031001-05,<br>NHEST600031002-02                                                                                                                                                                                                                            | Adhere to requirements in part I of Appendix H   | Public Works Department                                                                |
| Chloride       | NHLAK600031002-01                                                                                                                                                                                                                                                  | Adhere to requirements in part IV of Appendix H  | Public Works Department                                                                |
|                |                                                                                                                                                                                                                                                                    |                                                  |                                                                                        |
|                |                                                                                                                                                                                                                                                                    |                                                  |                                                                                        |
|                |                                                                                                                                                                                                                                                                    |                                                  |                                                                                        |
|                |                                                                                                                                                                                                                                                                    |                                                  |                                                                                        |



[illegible]

# Notice of Intent (NOI) for coverage under Small MS4 General Permit

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## Part IV: Notes and additional information

Use the space below to indicate the part(s) of 2.2.2 that you have identified as not applicable to your MS4 and provide all supporting documentation below or attach additional documents if necessary.

Provide any additional information about your MS4 program below.

Note 1: See attached table for complete listing of all water bodies found within municipal boundaries, impairment status, and listing of each water body's impairments .

Note 2: Additional messages will be provided in accordance with Appendix H for Water Quality Limited Water bodies.

## Notice of Intent (NOI) for coverage under Small MS4 General Permit

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### Part V: Certification

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Name:

PRISCILLA V. JENNESS

Title:

BOARD OF SELECMEN - CHAIRMAN

Signature:



Date:

9/24/2018

[To be signed according to Appendix B, Subparagraph B.11, Standard Conditions]

Note: When prompted during signing, save the document under a new file name

Impaired Water Bodies - Rye, 2016

| AUID                 | AUID Label | Waterbody Name                                     | Impairment Level | Parameter Type                  | Parameter Level | 2012 Effective | In MS4 |
|----------------------|------------|----------------------------------------------------|------------------|---------------------------------|-----------------|----------------|--------|
| NHES1600031001-04    | E*04       | LOWER SAGAMORE CREEK                               | 5-P              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Enterococcus                    | 4A-M            |                |        |
|                      |            |                                                    |                  | Estuarine Bioassessments        | 5-P             |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHES1600031001-05    | E*05       | BACK CHANNEL                                       | 5-P              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | Yes            | Yes    |
|                      |            |                                                    |                  | Estuarine Bioassessments        | 5-P             |                |        |
|                      |            |                                                    |                  | Light Attenuation Coefficient   | 5-M             |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHES1600031002-01-01 | E*01-01    | WITCH CREEK                                        | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Enterococcus                    | 4A-M            |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHES1600031002-01-02 | E*01-02    | BERRY'S BROOK                                      | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Enterococcus                    | 4A-M            |                |        |
|                      |            |                                                    |                  | Fecal Coliform                  | 4A-P            |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
| NHES1600031002-02    | E*02       | LITTLE HARBOR                                      | 5-P              | Polychlorinated biphenyls       | 5-M             |                |        |
|                      |            |                                                    |                  | Dioxin (including 2,3,7,8-TCDD) | 5-M             | Yes            | Yes    |
|                      |            |                                                    |                  | Estuarine Bioassessments        | 5-P             |                |        |
|                      |            |                                                    |                  | Fecal Coliform                  | 4A-M            |                |        |
|                      |            |                                                    |                  | Light Attenuation Coefficient   | 5-M             |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHES1600031002-04    | E*04       | UNNAMED BROOK TO BASS BEACH                        | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                      |            |                                                    |                  | Fecal Coliform                  | 4A-P            |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHES1600031002-05    | E*05       | PARSONS CREEK                                      | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Enterococcus                    | 4A-P            |                |        |
|                      |            |                                                    |                  | Fecal Coliform                  | 4A-P            |                |        |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHLAK600031002-01    | L*01       | EEL POND                                           | 5-P              | Chloride                        | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Dissolved oxygen saturation     | 5-P             |                |        |
|                      |            |                                                    |                  | Mercury                         | 4A-M            |                |        |
|                      |            |                                                    |                  | Oxygen, Dissolved               | 5-P             |                |        |
| NHOCN000000000-02-04 | O*02-04    | ATLANTIC OCEAN - WALLIS SANDS BEACH AT WALLIS ROAD | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN000000000-02-05 | O*02-05    | ATLANTIC OCEAN - CABLE BEACH                       | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                      |            |                                                    |                  | Mercury                         | 5-M             |                |        |
|                      |            |                                                    |                  | Polychlorinated biphenyls       | 5-M             |                |        |



Impaired Water Bodies - Rye, 2016

| AUID                  | AUID Label | Waterbody Name                                 | Impairment Level | Parameter Type                  | Parameter Level | 2012 Effective | In MS4 |
|-----------------------|------------|------------------------------------------------|------------------|---------------------------------|-----------------|----------------|--------|
| NHOCN0000000000-02-06 | O*02-06    | ATLANTIC OCEAN - SAWYER BEACH                  | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                       |            |                                                |                  | Fecal Coliform                  | 4A-P            |                |        |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
| NHOCN0000000000-02-07 | O*02-07    | ATLANTIC OCEAN - JENNESS BEACH                 | 5-M              | Polychlorinated biphenyls       | 5-M             |                |        |
|                       |            |                                                |                  | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-02-14 | O*02-14    | ATLANTIC OCEAN - FOSS BEACH                    | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-02-15 | O*02-15    | ATLANTIC OCEAN - WALLIS SANDS WWTP OUTFALL     | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-02-16 | O*02-16    | ATLANTIC OCEAN - WALLIS SANDS STATE PARK BEACH | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-02-18 | O*02-18    | ATLANTIC OCEAN                                 | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-02-20 | O*02-20    | PISCATAQUA RIVER MOUTH                         | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-03-01 | O*03-01    | BASS BEACH BROOK OUTFALL AREA                  | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                       |            |                                                |                  | Enterococcus                    | 4A-M            |                |        |
|                       |            |                                                |                  | Fecal Coliform                  | 4A-P            |                |        |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-05    | O*05       | ATLANTIC OCEAN - EEL POND                      | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | No     |
|                       |            |                                                |                  | Fecal Coliform                  | 4A-P            |                |        |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-07    | O*07       | ATLANTIC OCEAN - PARSONS CREEK                 | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Enterococcus                    | 4A-P            |                |        |
|                       |            |                                                |                  | Fecal Coliform                  | 4A-P            |                |        |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-11    | O*11       | ATLANTIC OCEAN - RYE HARBOR                    | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             |                | Yes    |
|                       |            |                                                |                  | Mercury                         | 5-M             |                |        |
|                       |            |                                                |                  | Polychlorinated biphenyls       | 5-M             |                |        |
| NHOCN0000000000-01    | R*01       | BERRYS BROOK                                   | 5-P              | Dissolved oxygen saturation     | 5-M             |                | Yes    |
|                       |            |                                                |                  | Escherichia coli                | 4A-P            |                |        |
|                       |            |                                                |                  | Mercury                         | 4A-M            |                |        |
|                       |            |                                                |                  | Oxygen, Dissolved               | 5-P             |                |        |
|                       |            |                                                |                  | pH                              | 5-M             |                |        |

Impaired Water Bodies - Rye, 2016

| AUID              | AUID Label | Waterbody Name                              | Impairment Level | Parameter Type   | Parameter Level | 2012 Effective | In MSA |
|-------------------|------------|---------------------------------------------|------------------|------------------|-----------------|----------------|--------|
| NHRIV600031002-03 | R*03       | PARSONS CREEK EAST                          | 4A-P             | Escherichia coli | 4A-P            |                | Yes    |
| NHRIV600031002-10 | R*10       | EEL POND OUTLET TO ATLANTIC OCEAN           | 4A-M             | Mercury          | 4A-M            |                | No     |
| NHRIV600031004-04 | R*04       | LITTLE RIVER - UNNAMED BROOK - OLIVER BROOK | 5-P              | Escherichia coli | 4A-M            |                | Yes    |
|                   |            |                                             |                  | Mercury          | 4A-M            |                |        |
|                   |            |                                             |                  | pH               | 5-P             |                |        |

Impaired Water Bodies - Rye, 2012

| AUD ID               | AUD Label | Waterbody Name                | Impairment Level | Parameter Type                                              | Parameter Level | TMDL Schedule | 2012 Effective | In MSA |
|----------------------|-----------|-------------------------------|------------------|-------------------------------------------------------------|-----------------|---------------|----------------|--------|
| NHES1600031001-04    | E*04      | LOWER SAGAMORE CREEK          | 5-P              | Dioxin (including 2,3,7,8-TCDD)<br>Enterococcus             | 5-M<br>4A-M     | 2017          |                | Yes    |
|                      |           |                               |                  | Estuarine Bioassessments                                    | 5-P             | 2021          |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          |                |        |
| NHES1600031001-05    | E*05      | BACK CHANNEL                  | 5-P              | Dioxin (including 2,3,7,8-TCDD)<br>Estuarine Bioassessments | 5-M<br>5-P      | 2017<br>2021  | Yes            | Yes    |
|                      |           |                               |                  | Light Attenuation Coefficient                               | 5-M             | 2021          |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Nitrogen (Total)                                            | 5-M             | 2021          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          |                |        |
| NHES1600031002-01-01 | E*01-01   | WITCH CREEK                   | 5-M              | Dioxin (including 2,3,7,8-TCDD)                             | 5-M             | 2017          |                | Yes    |
|                      |           |                               |                  | Enterococcus                                                | 4A-M            |               |                |        |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-P            |               |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          |                |        |
| NHES1600031002-01-02 | E*01-02   | BERRYS BROOK                  | 5-M              | Dioxin (including 2,3,7,8-TCDD)                             | 5-M             | 2017          |                | Yes    |
|                      |           |                               |                  | Enterococcus                                                | 4A-M            |               |                |        |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-P            |               |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          | Yes            |        |
| NHES1600031002-02    | E*02      | LITTLE HARBOR                 | 5-P              | Dioxin (including 2,3,7,8-TCDD)<br>Enterococcus             | 5-M<br>4A-M     | 2017<br>2021  |                | Yes    |
|                      |           |                               |                  | Estuarine Bioassessments                                    | 5-P             | 2021          |                |        |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-M            |               |                |        |
|                      |           |                               |                  | Light Attenuation Coefficient                               | 5-M             | 2021          |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Nitrogen (Total)                                            | 5-M             | 2021          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          |                |        |
| NHES1600031002-04    | E*04      | UNNAMED BROOK TO BASS BEACH   | 5-M              | Dioxin (including 2,3,7,8-TCDD)                             | 5-M             | 2023          |                | Yes    |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-P            |               |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2023          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2023          |                |        |
| NHES1600031002-05    | E*05      | PARSONS CREEK                 | 5-M              | Dioxin (including 2,3,7,8-TCDD)                             | 5-M             | 2023          |                | Yes    |
|                      |           |                               |                  | Enterococcus                                                | 4A-P            | 2023          |                |        |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-P            |               |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2013          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2023          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2013          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2023          |                |        |
|                      |           |                               |                  | Chloride                                                    | 5-M             | 2023          |                | Yes    |
|                      |           |                               |                  | Dissolved oxygen saturation                                 | 5-M             | 2025          |                |        |
|                      |           |                               |                  | Mercury                                                     | 4A-M            |               |                |        |
|                      |           |                               |                  | Oxygen, Dissolved                                           | 5-P             | 2025          |                |        |
|                      |           |                               |                  | Dioxin (including 2,3,7,8-TCDD)                             | 5-M             | 2017          |                | Yes    |
| NHES1600031002-06    | O*02-06   | ATLANTIC OCEAN - SAWYER BEACH | 5-M              | Enterococcus                                                | 4A-P            |               |                |        |
|                      |           |                               |                  | Fecal Coliform                                              | 4A-P            |               |                |        |
|                      |           |                               |                  | Mercury                                                     | 5-M             | 2017          |                |        |
|                      |           |                               |                  | Polychlorinated biphenyls                                   | 5-M             | 2017          |                |        |



## Impaired Water Bodies - Rye, 2012

| AUID                 | AUID Label | Waterbody Name                                 | Impairment Level | Parameter Type                  | Parameter Level | TMEL Schedule | 2012 Effective | In MSA |
|----------------------|------------|------------------------------------------------|------------------|---------------------------------|-----------------|---------------|----------------|--------|
| NHOCN000000000-02-14 | O*02-14    | ATLANTIC OCEAN - FOSS BEACH                    | S-P              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Enterococcus                    | 5-P             | 2025          |                |        |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
| NHOCN000000000-02-15 | O*02-15    | ATLANTIC OCEAN - WALLIS SANDS WWTP OUTFALL     | 5-M              | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-02-16 | O*02-16    | ATLANTIC OCEAN - WALLIS SANDS STATE PARK BEACH | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-02-18 | O*02-18    | ATLANTIC OCEAN                                 | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-03-01 | O*03-01    | BASS BEACH BROOK OUTFALL AREA                  | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Enterococcus                    | 4A-M            |               |                |        |
|                      |            |                                                |                  | Fecal Coliform                  | 4A-P            |               |                |        |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-05    | O*05       | ATLANTIC OCEAN - EEL POND                      | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Fecal Coliform                  | 4A-P            |               |                |        |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-07    | O*07       | ATLANTIC OCEAN - PARSONS CREEK                 | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Enterococcus                    | 4A-P            |               |                |        |
|                      |            |                                                |                  | Fecal Coliform                  | 4A-P            |               |                |        |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-11    | O*11       | ATLANTIC OCEAN - RYE HARBOR                    | 5-M              | Dioxin (including 2,3,7,8-TCDD) | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 5-M             | 2017          |                |        |
|                      |            |                                                |                  | Polychlorinated biphenyls       | 5-M             | 2017          |                |        |
| NHOCN000000000-01    | R*01       | BERRYS BROOK                                   | 5-P              | Dissolved oxygen saturation     | 5-M             | 2017          |                | Yes    |
|                      |            |                                                |                  | Escherichia coli                | 4A-P            |               |                |        |
|                      |            |                                                |                  | Mercury                         | 4A-M            |               |                |        |
|                      |            |                                                |                  | Oxygen, Dissolved               | 5-P             | 2017          |                |        |
|                      |            |                                                |                  | pH                              | 5-M             | 2016          |                |        |
| NHOCN000000000-03    | R*03       | PARSONS CREEK EAST                             | 4A-P             | Escherichia coli                | 4A-P            |               |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 4A-M            |               |                |        |
| NHOCN000000000-10    | R*10       | EEL POND OUTLET TO ATLANTIC OCEAN              | 5-P              | Escherichia coli                | 5-P             | 2025          |                | Yes    |
|                      |            |                                                |                  | Mercury                         | 4A-M            |               |                |        |
| NHOCN000000000-04    | R*04       | LITTLE RIVER - UNNAMED BROOK - OLIVER BROOK    | 5-P              | Mercury                         | 4A-M            |               |                | Yes    |
|                      |            |                                                |                  | pH                              | 5-P             | 2016          |                |        |





# LOWER SAGAMORE CREEK (E \* 04)

Rye, NH

August 9, 2018

1 inch = 300 Feet



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# WITCH CREEK (E\*01-01)

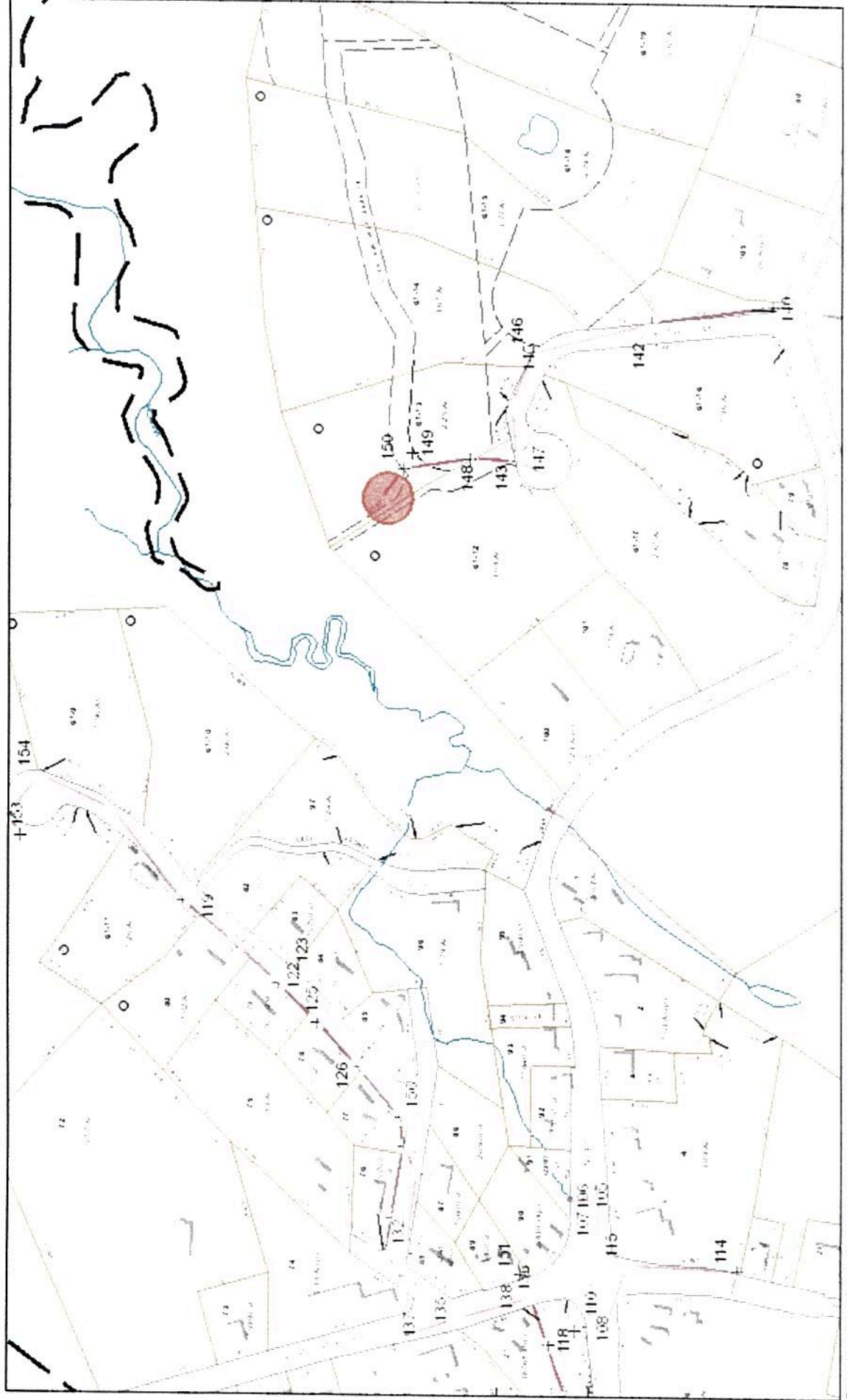
Rye, NH

August 9, 2018

1 inch = 268 Feet



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# BARRYS BROOK (E \* 01-02)

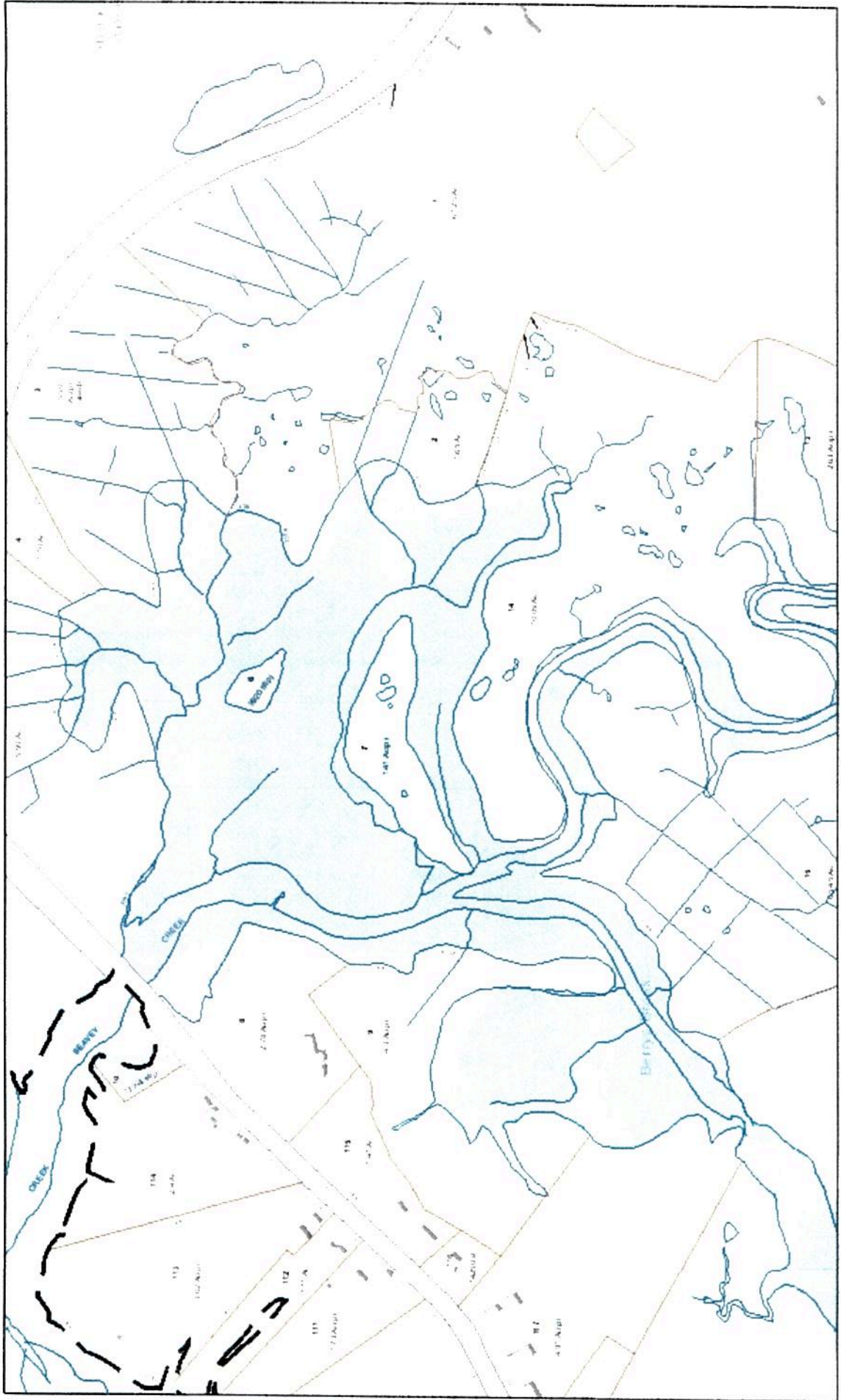
Rye, NH

August 9, 2018

1 inch = 300 Feet



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# LITTLE HARBOR (E \* 02)

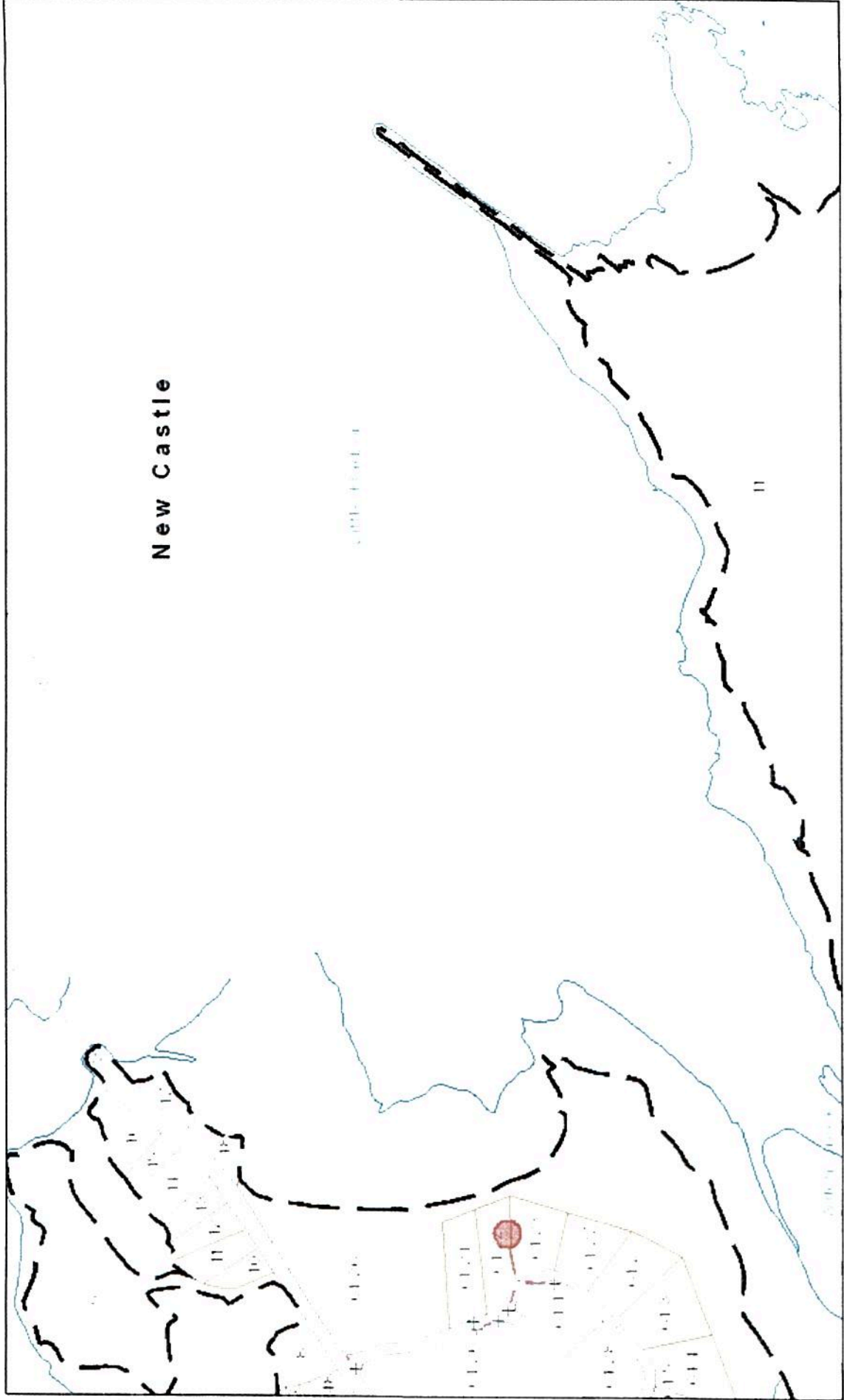
Rye, NH

August 9, 2018

1 inch = 500 Feet



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# UNNAMED BROOK TO BASS BEACH (E \* 04)

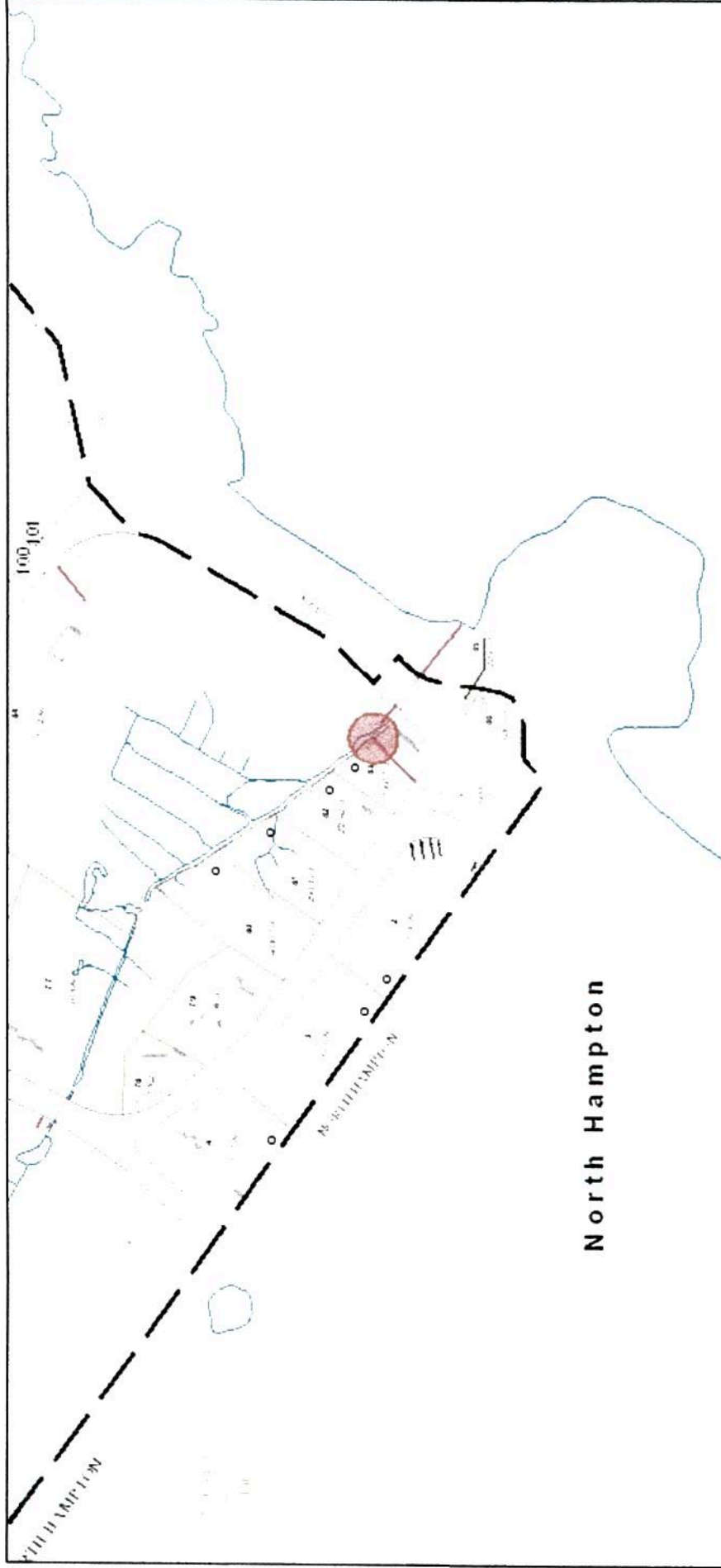
Rye, NH

August 9, 2018

1 inch = 300 Feet



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North Hampton



# PARSONS CREEK (E \* 05)

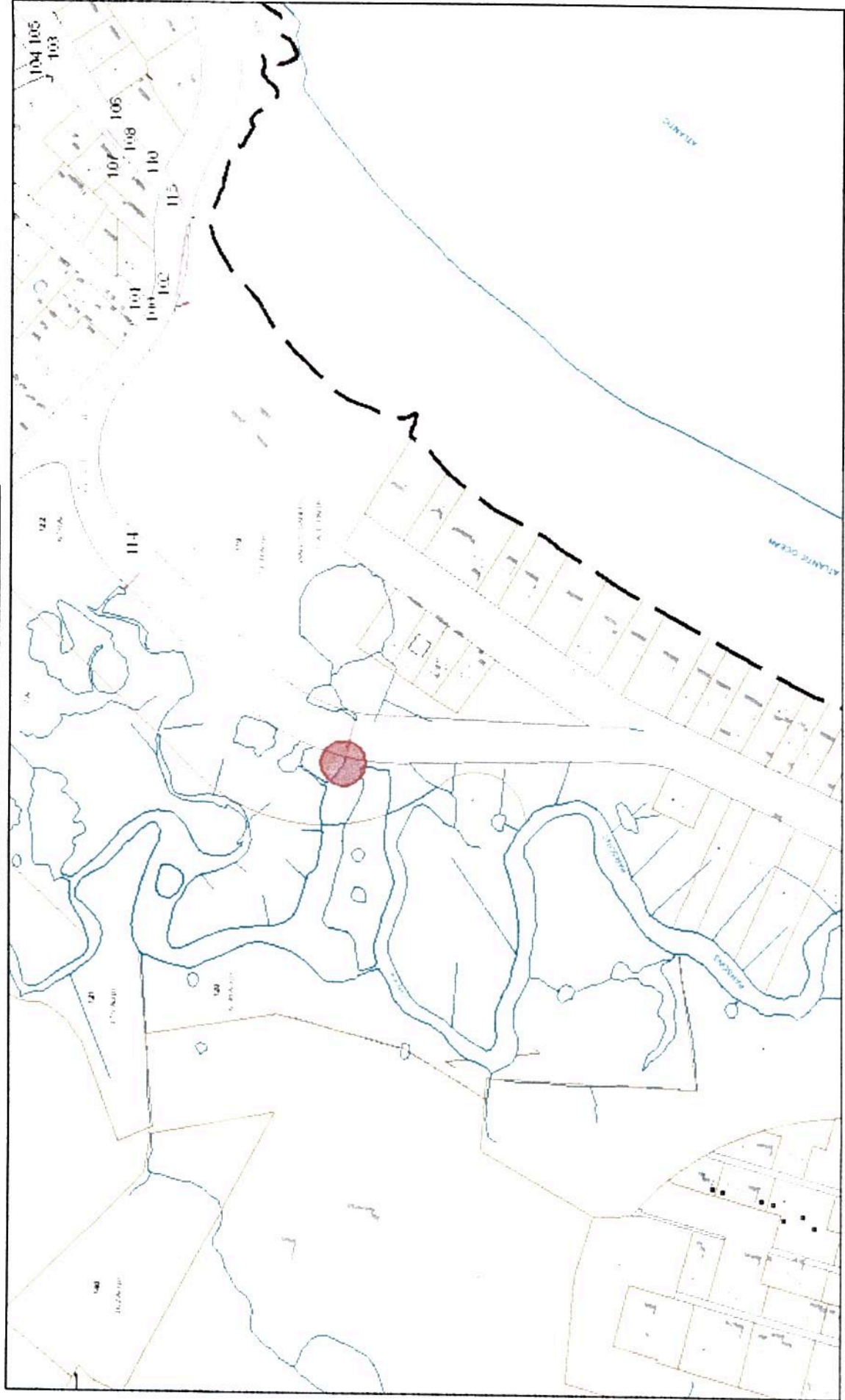
Rye, NH

August 10, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN-WALLIS SANDS AT WALLIS ROAD (O \* 02-04)

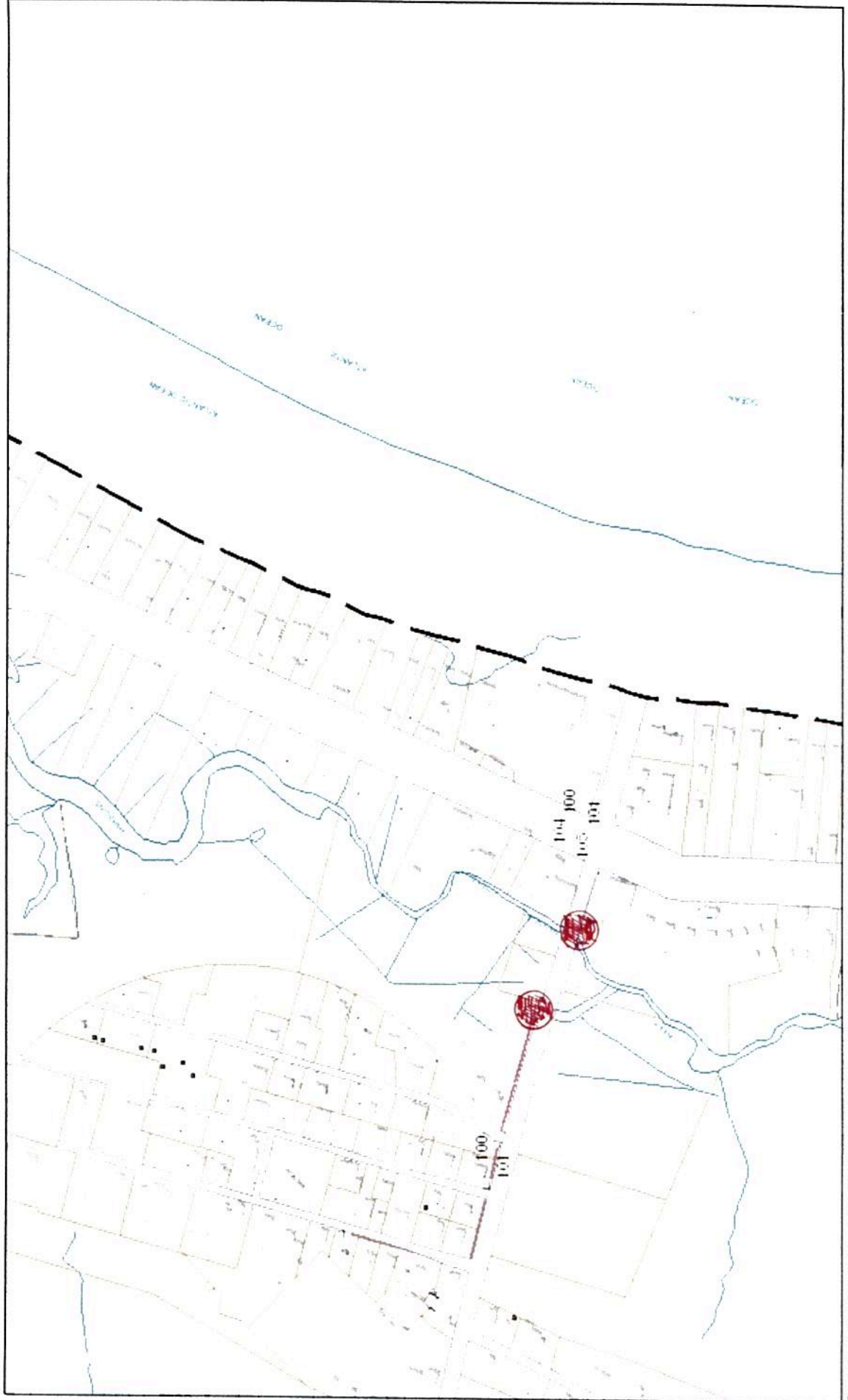
Rye, NH

August 10, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN-CABLE ROAD (O \* 02-05)

Rye, NH

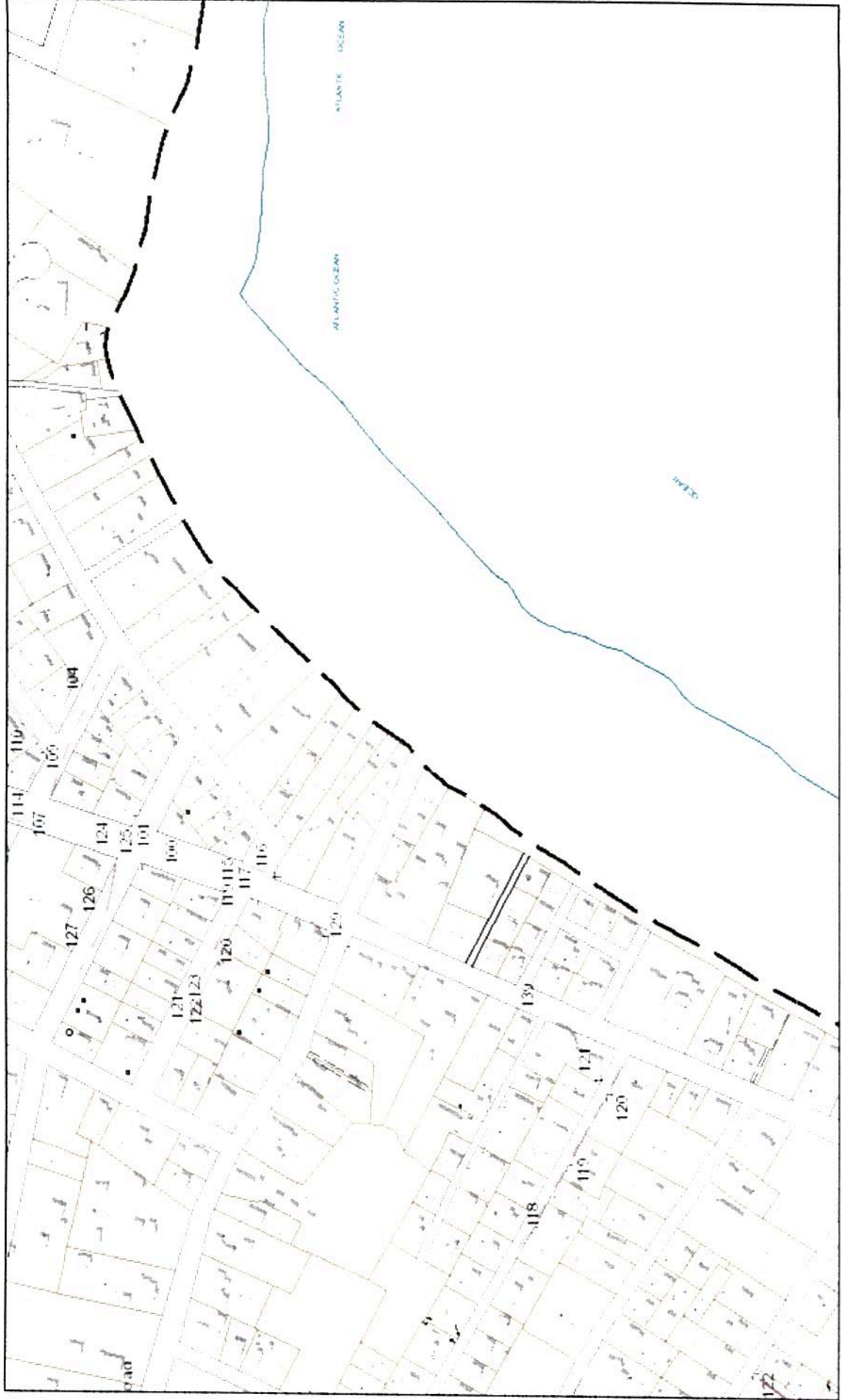
August 10, 2018

1 inch = 300 Feet



CAI Technologies

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# ATLANTIC OCEAN-SAWYERS BEACH (O \* 02-06)

Rye, NH

August 10, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN-JENNESS BEACH (O \* 02-07)

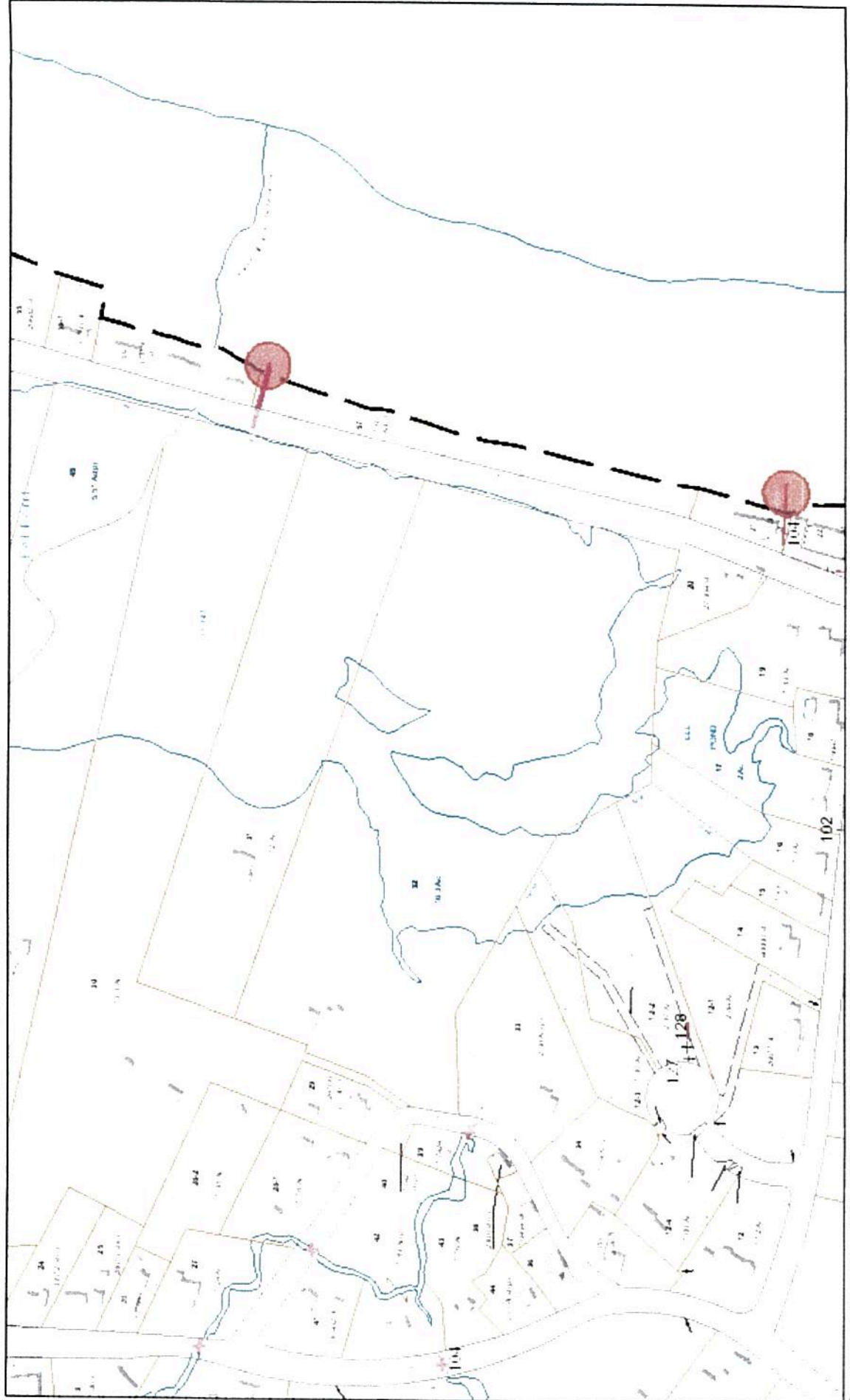
Rye, NH

August 10, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN - FOSS BEACH (O\*02-14)

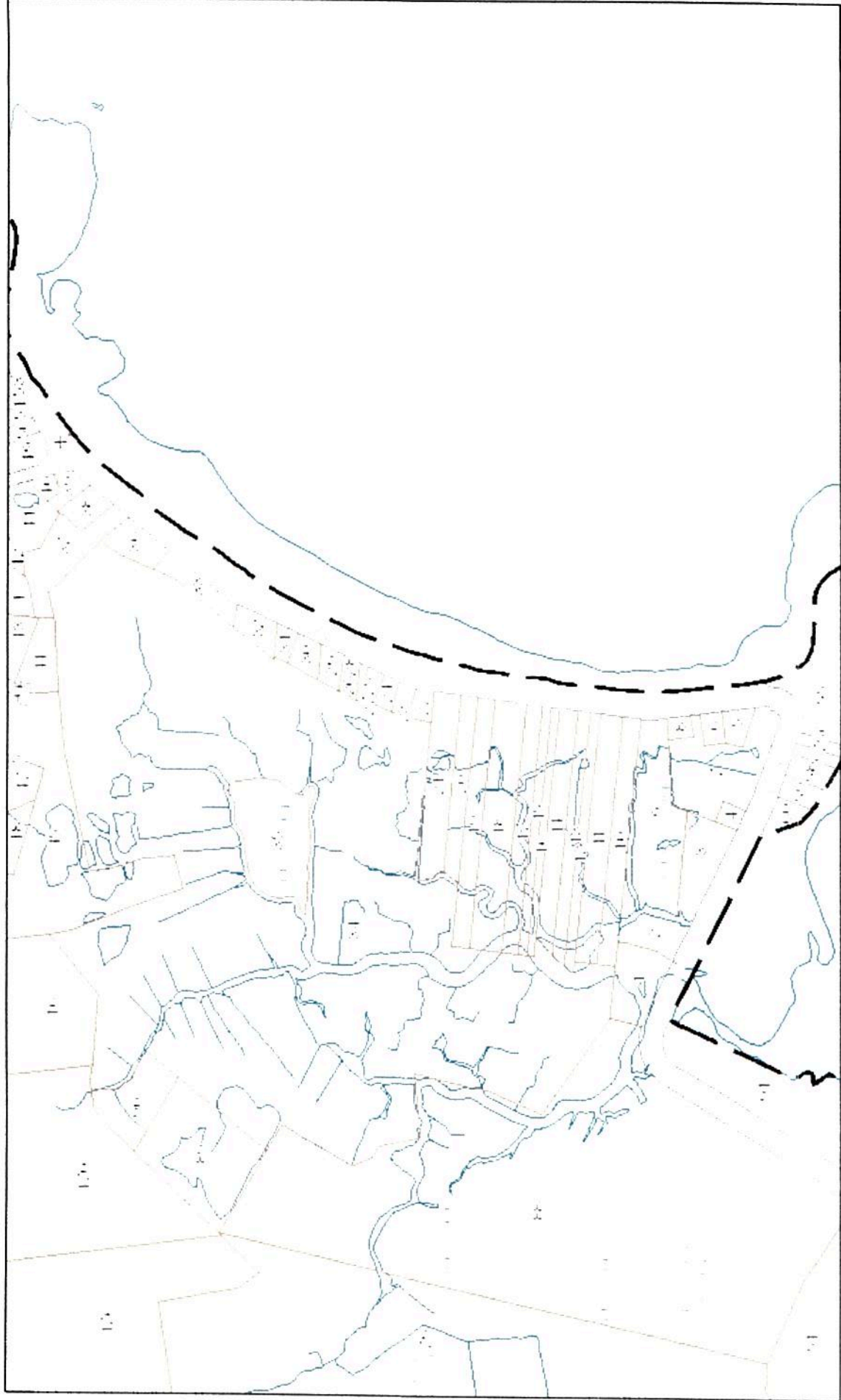
Rye, NH

September 19, 2018

1 inch = 600 Feet



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# ATLANTIC OCEAN-FOSS BEACH (O \* 02~14)

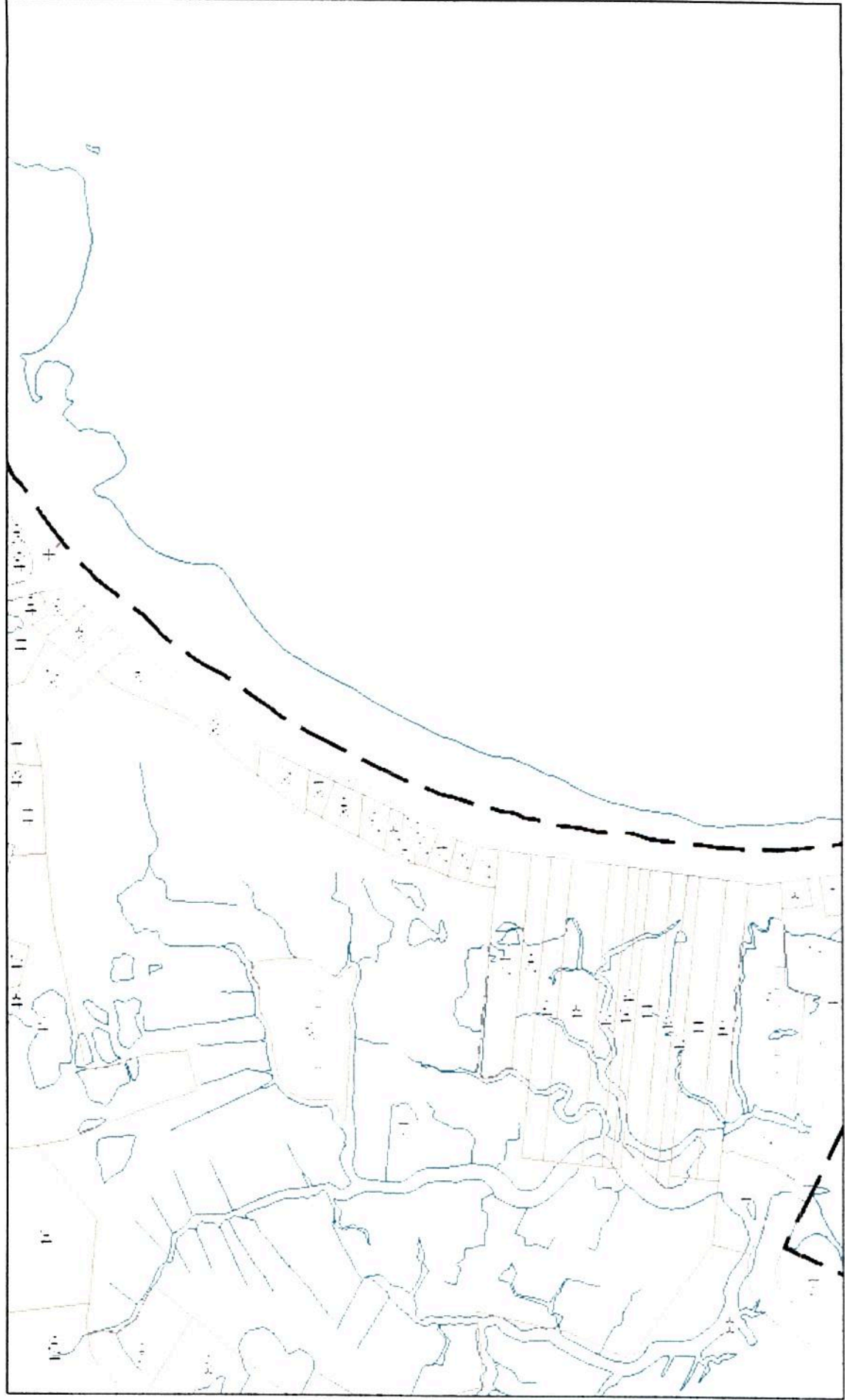
Rye, NH

August 10, 2018

1 inch = 500 Feet



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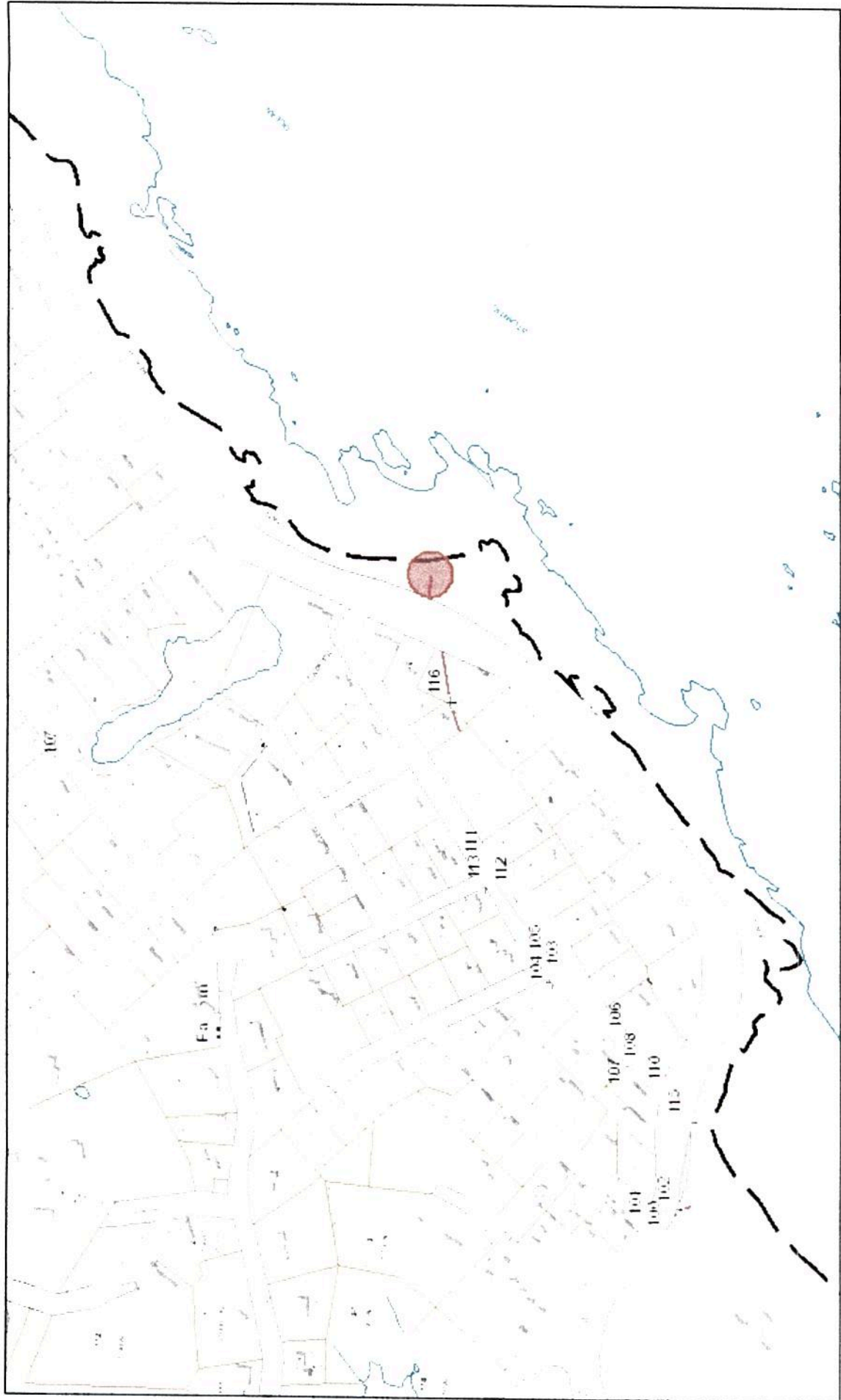
## Rye, NH

September 19, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN-WALLIS SANDS WWTP OUTFALL (O \* 02-15)

Rye, NH

August 10, 2018

1 inch = 300 Feet



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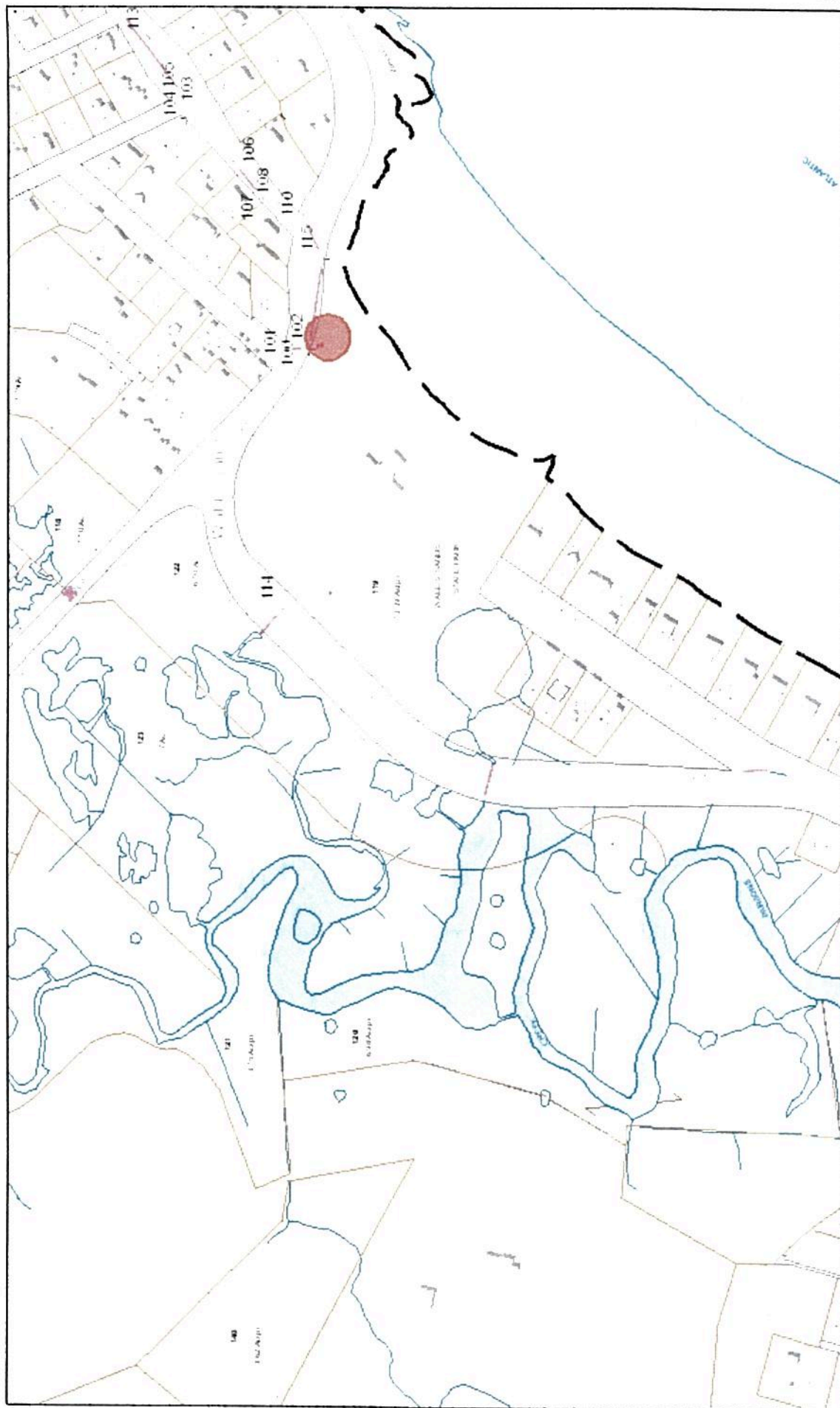
## Rye, NH

September 19, 2018

**1 inch = 300 Feet**



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# ATLANTIC OCEAN-WALLIS SANDS STATE PARK BEACH (O \* 02-16)

Rye, NH

**CAI Technologies**  
Professional Mapping & Geospatial Solutions

August 10, 2018

1 inch = 300 Feet



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September 19, 2018

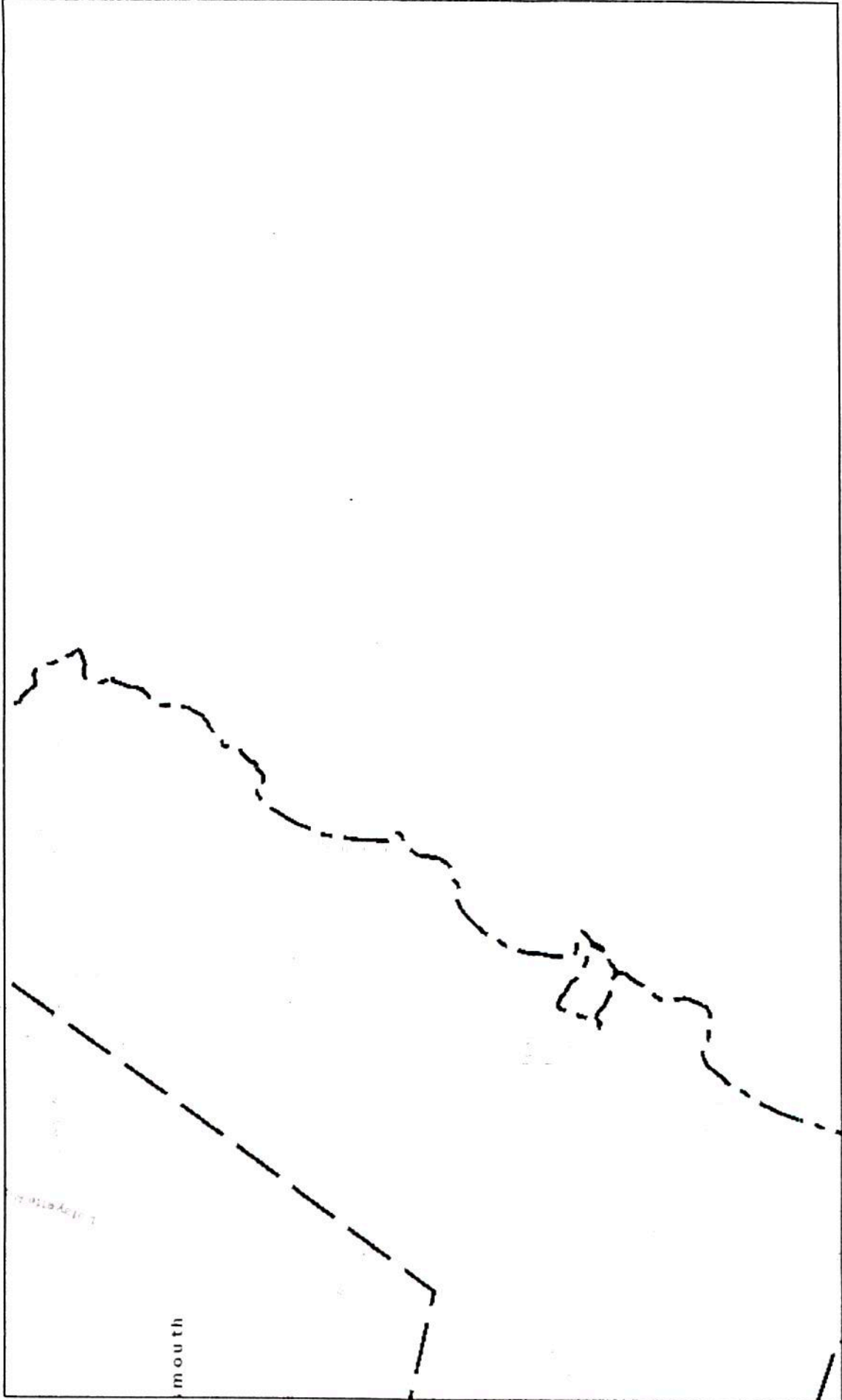
# ATLANTIC OCEAN (O\*02-18)

Rye, NH

1 inch = 4000 Feet



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September 19, 2018

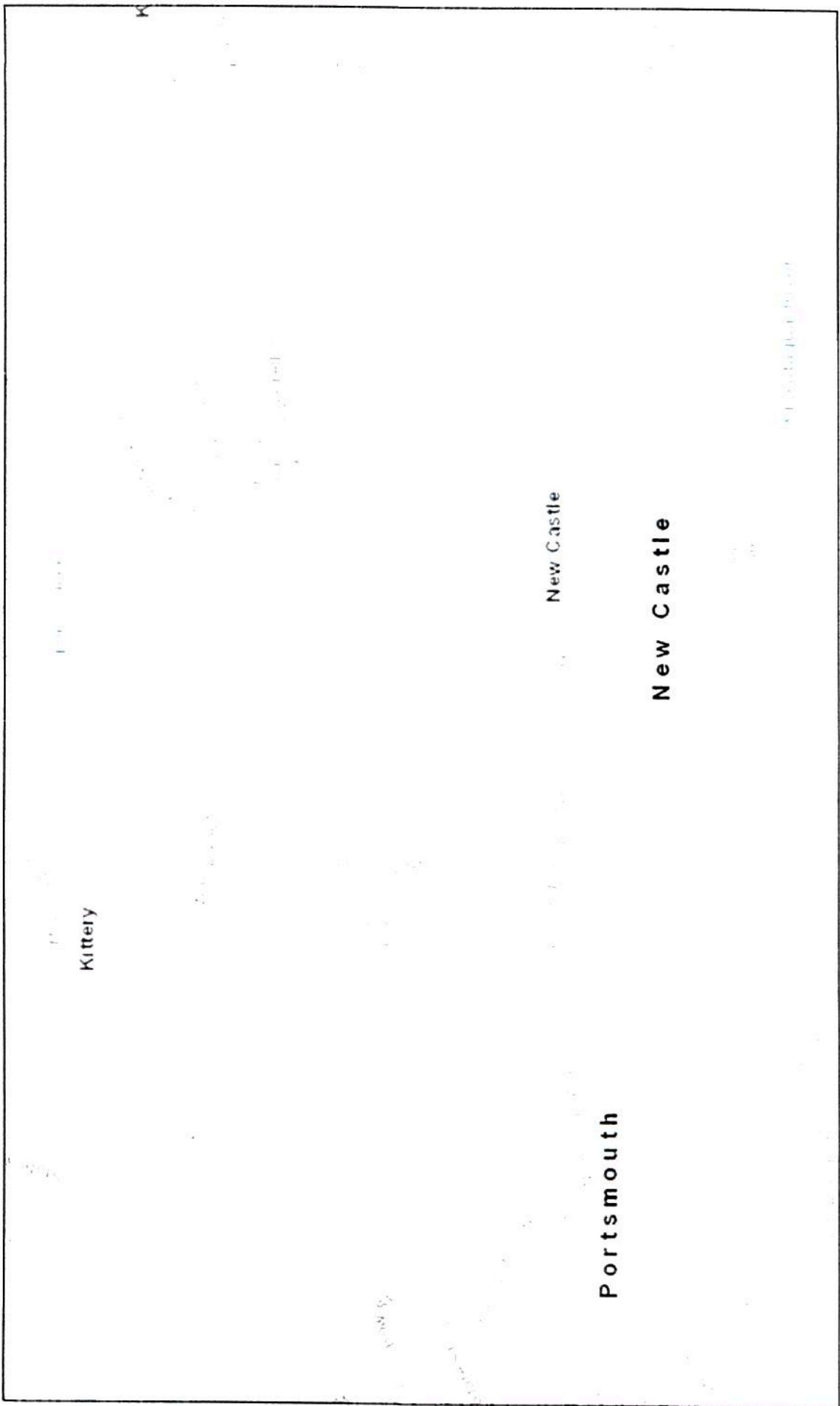
# PISCATAQUA RIVER MOUTH (O\*02-20)

Rye, NH

1 inch = 2000 Feet



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# BASS BEACH BROOK OUTFALL AREA (O \* 03-01)

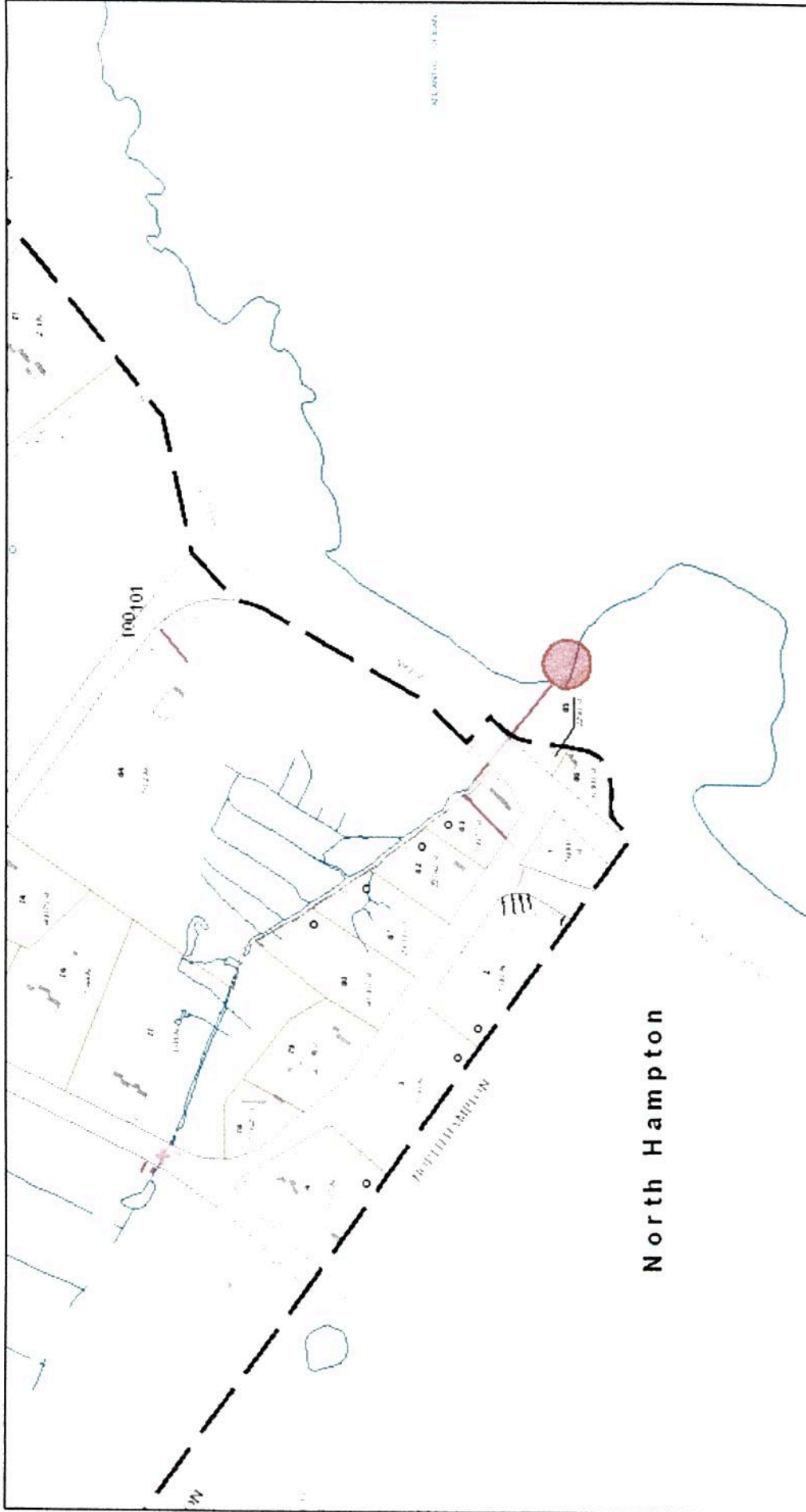
Rye, NH

August 10, 2018

1 inch = 300 Feet



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# BASS BEACH OUTFALL AREA (O\*03-01)

Rye, NH

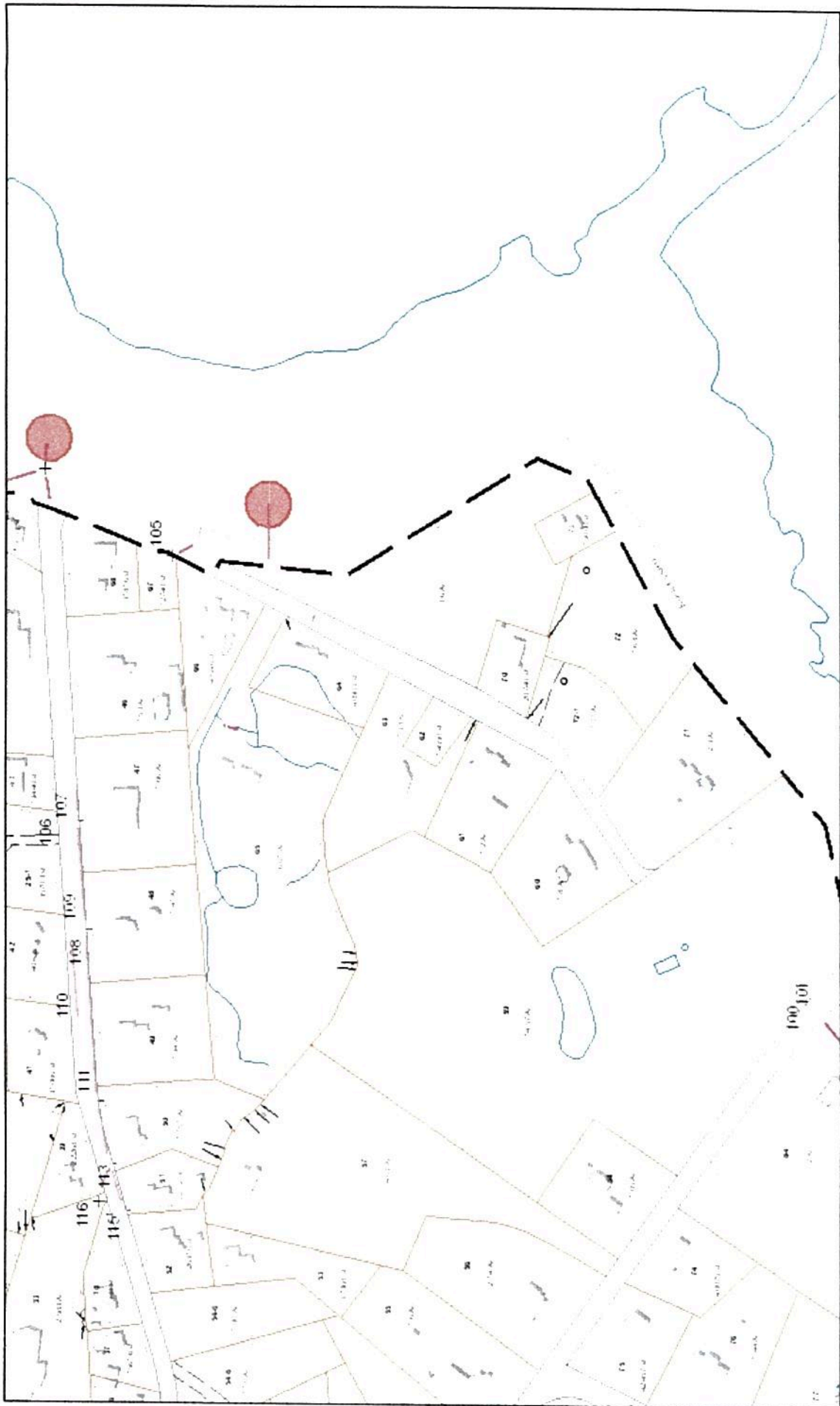
September 19, 2018

1 inch = 300 Feet



CAI Technologies

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# ATLANTIC OCEAN - EEL POND (O\*05)

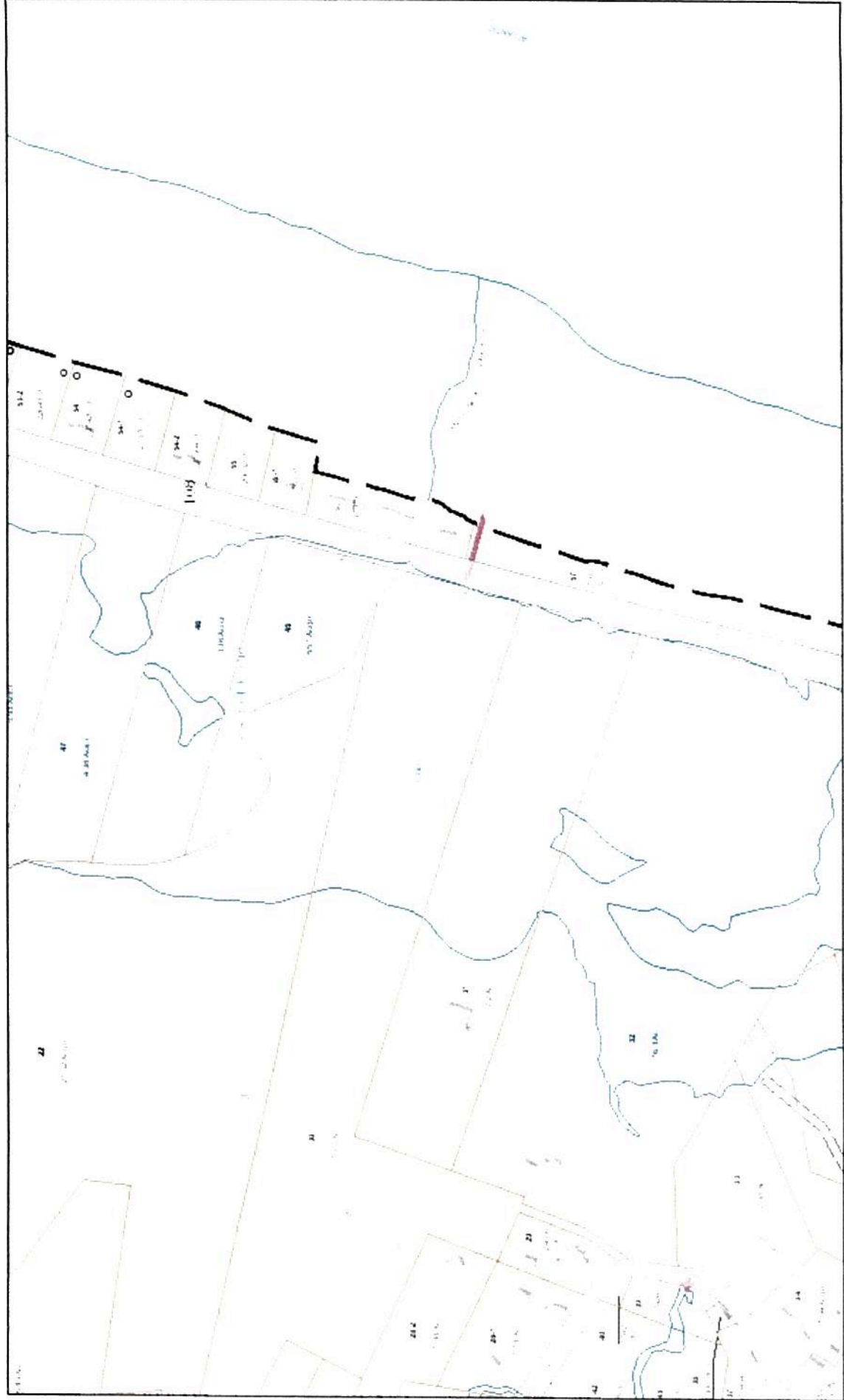
Rye, NH

September 19, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN PARSONS CREEK (0\*07)

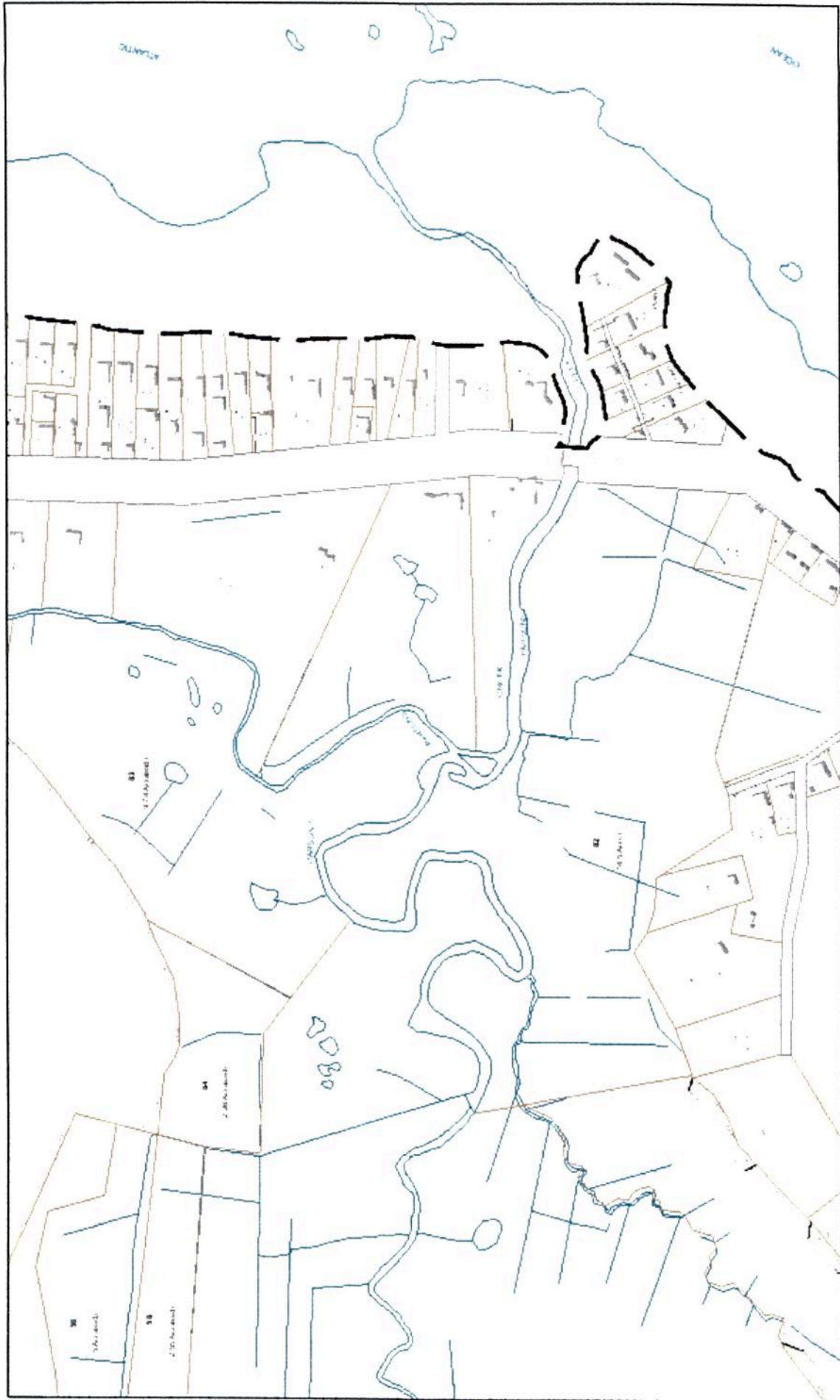
Rye, NH

September 19, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN (O \* 11)

Rye, NH

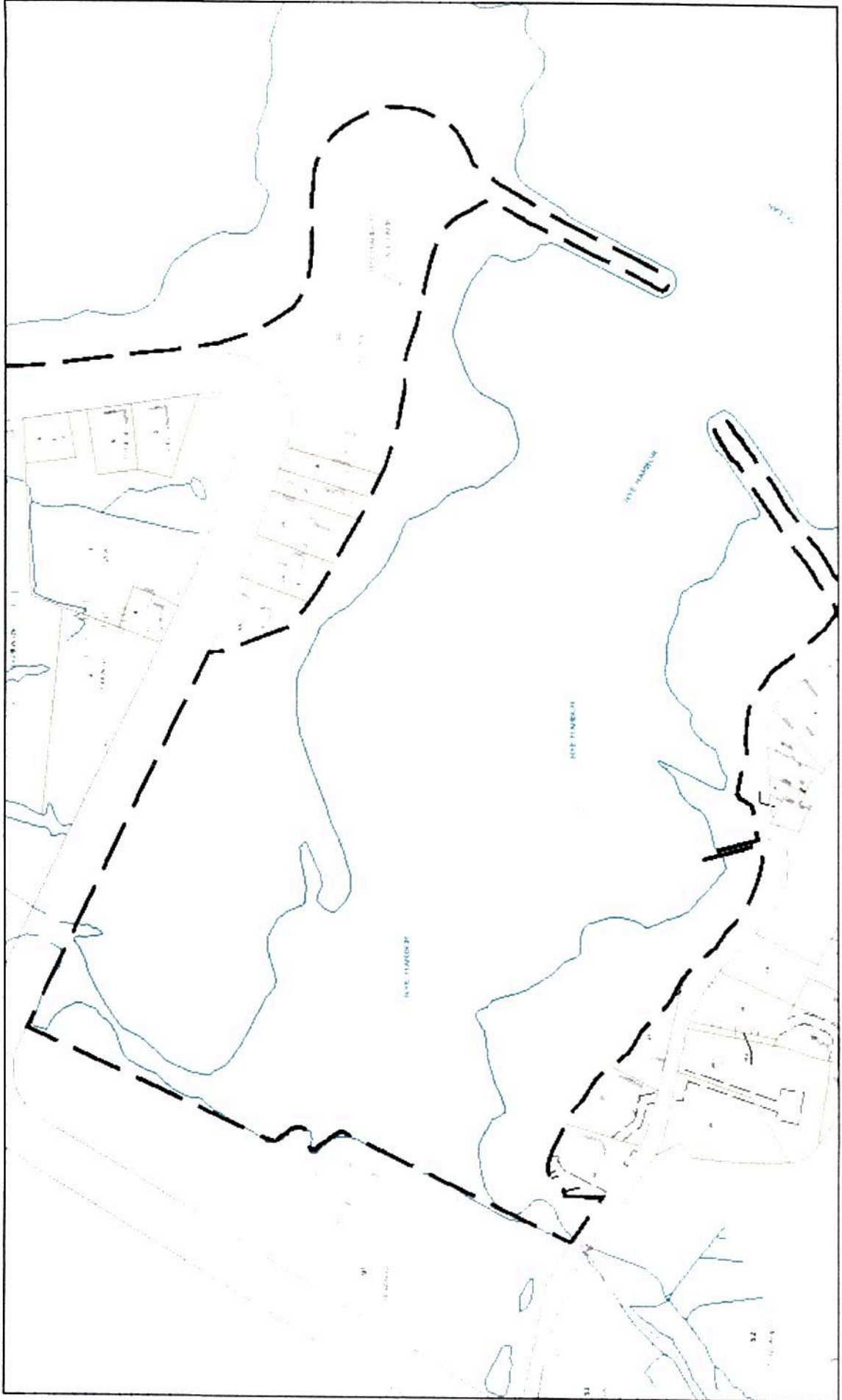
August 10, 2018

1 inch = 300 Feet



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# ATLANTIC OCEAN - RYE HARBOR (O\*11)

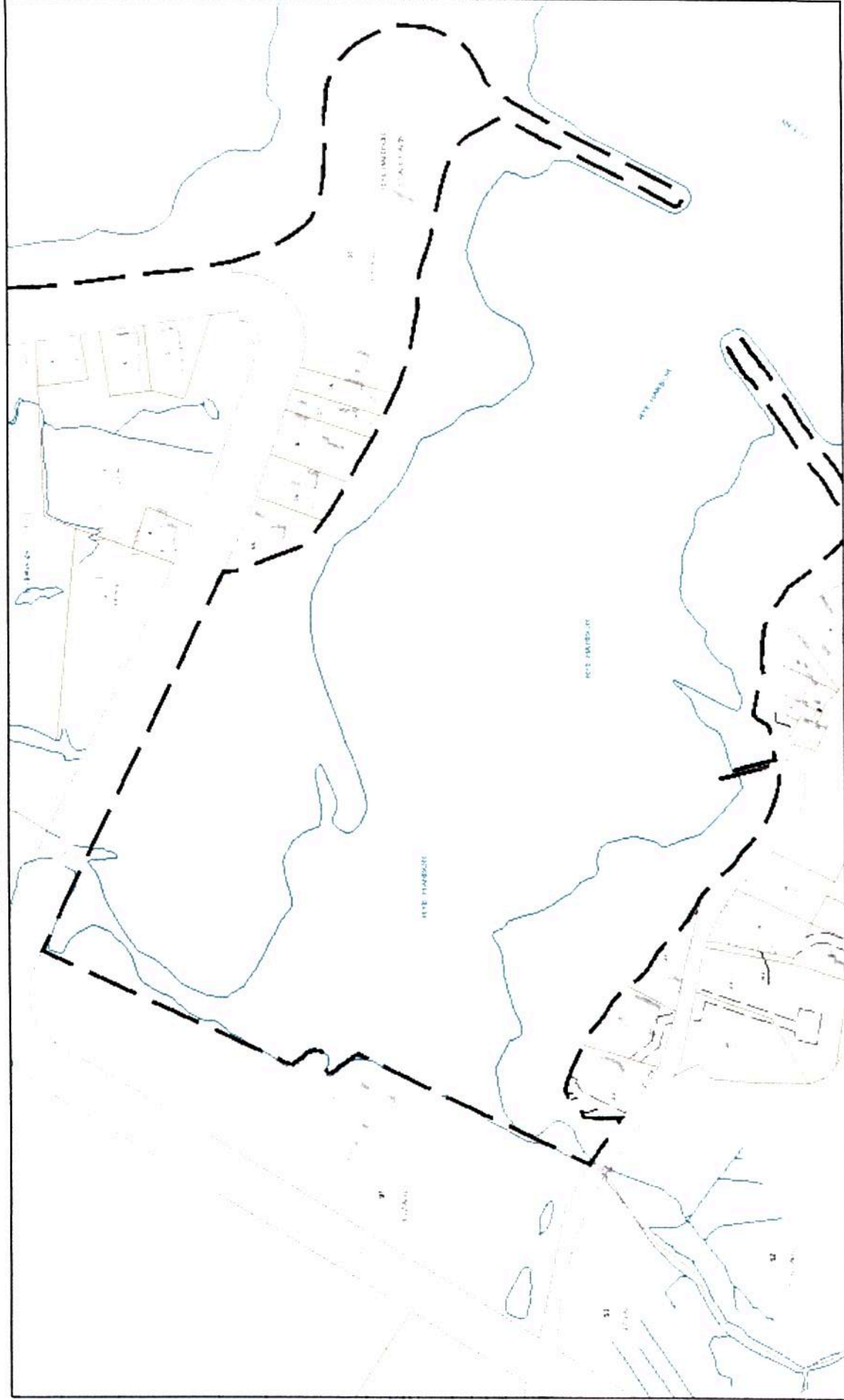
Rye, NH

September 19, 2018

1 inch = 300 Feet



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# BERRYS BROOK (R\*01')

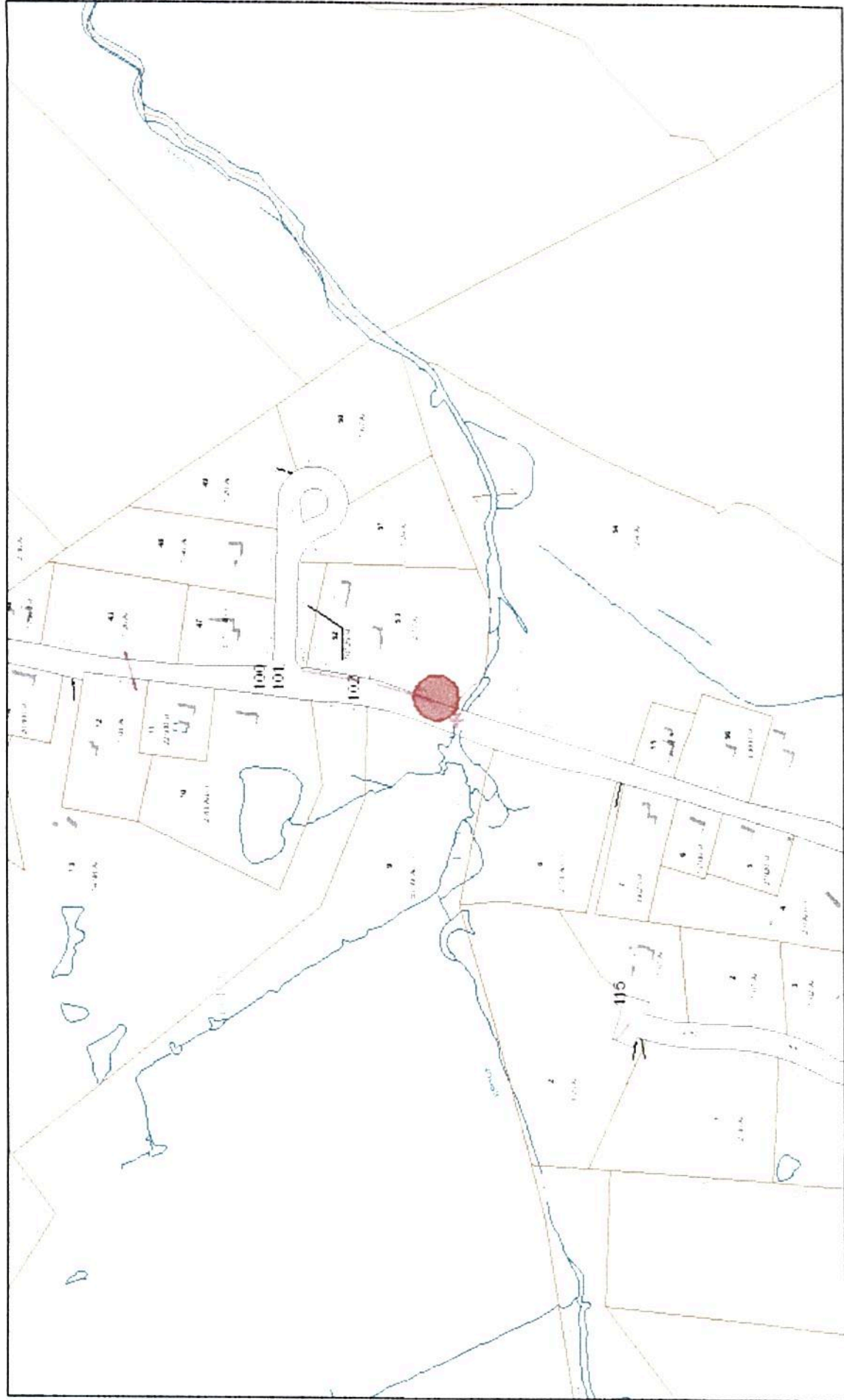
Rye, NH

September 19, 2018

1 inch = 300 Feet



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# PARSONS CREEK EAST (R\*03)

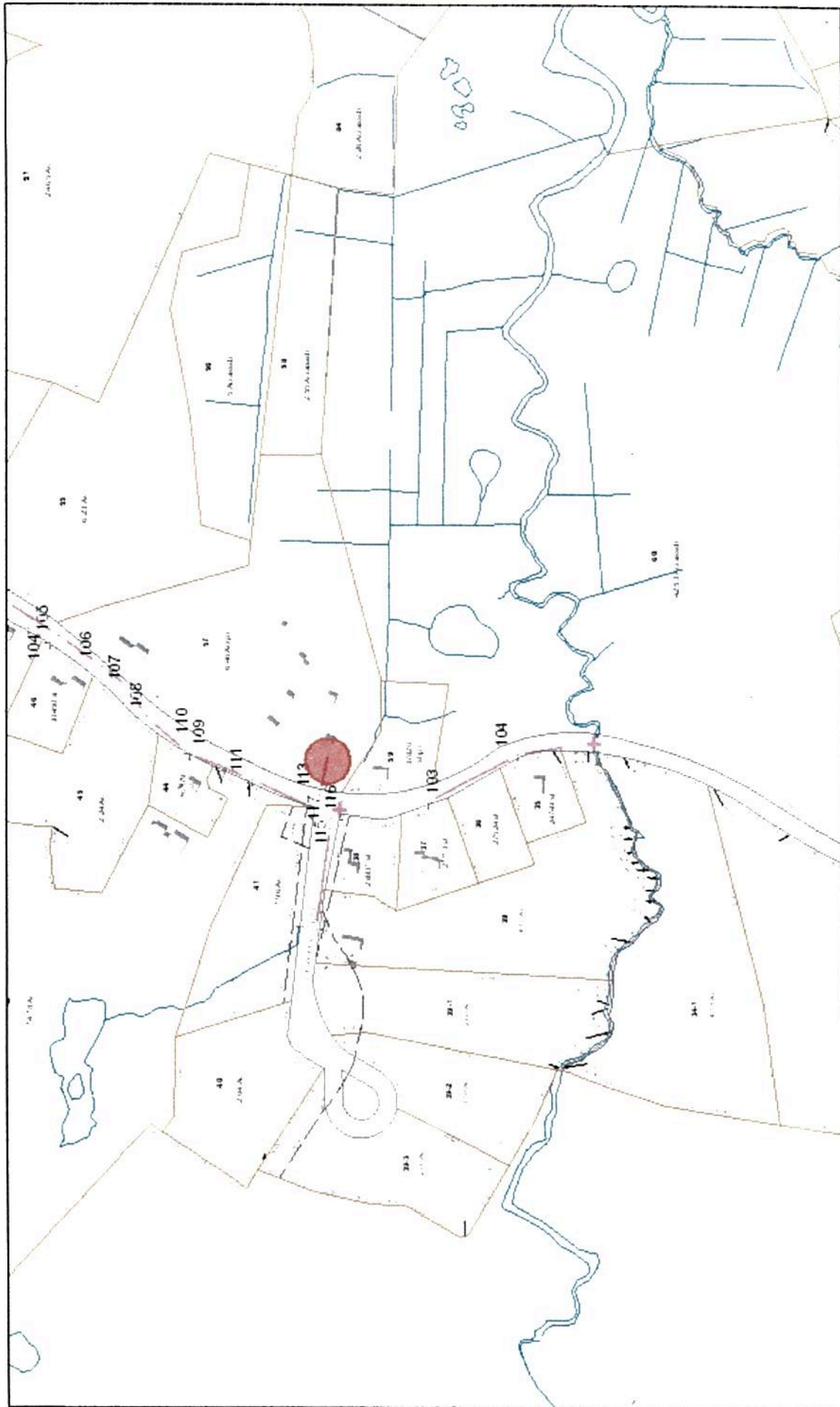
Rye, NH

September 19, 2018

1 inch = 300 Feet



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# EEL POND OUTLET TO ATLANTIC OCEAN (R\*10)

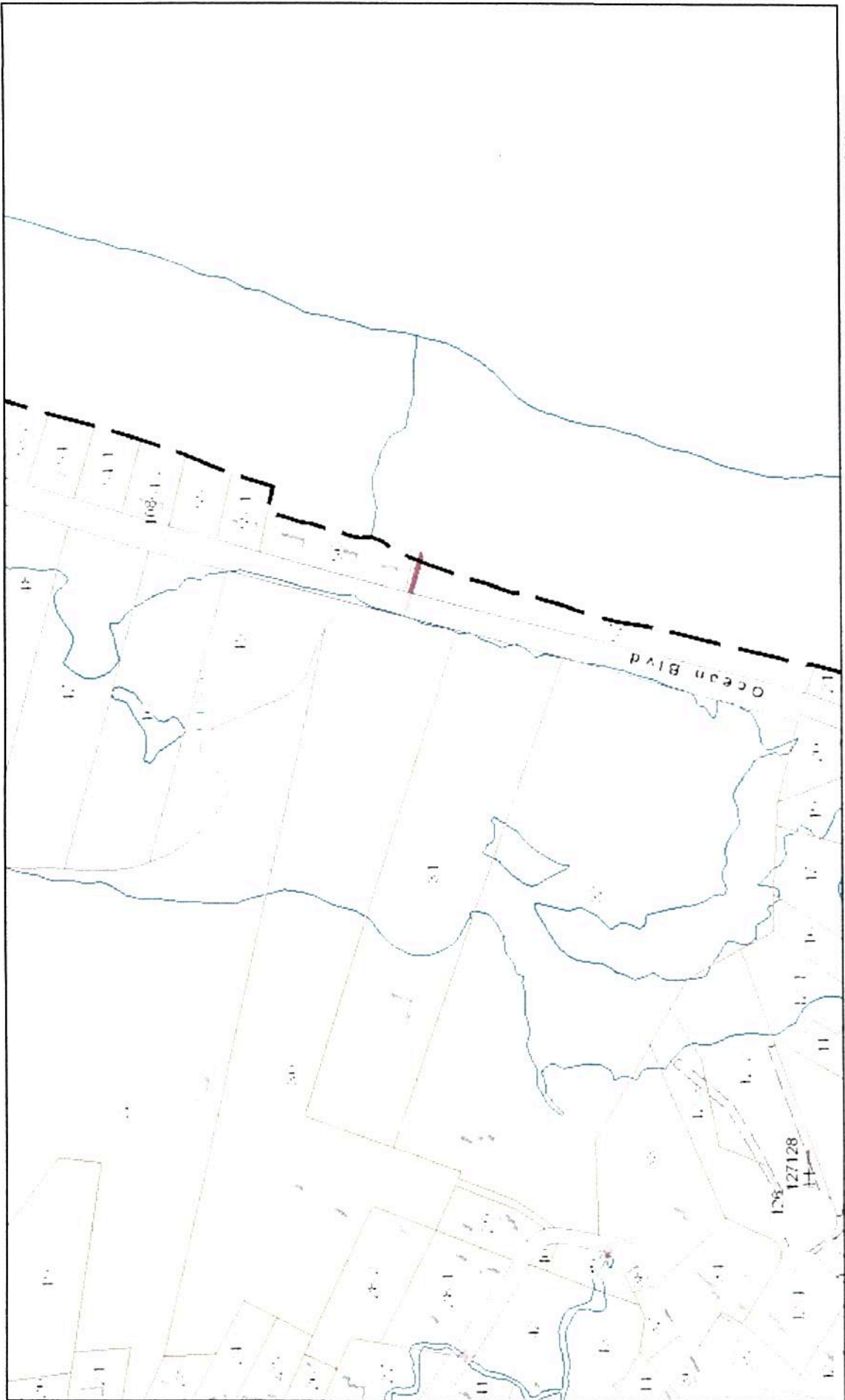
Rye, NH

September 19, 2018

1 inch = 330 Feet



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