



**PFAS Contamination Zone (soil & groundwater)**

Wainscott Sand & Gravel Suffolk Cement (multi-use industrial)

**Volume of Soil\* to be Excavated & Removed from PFAS Contamination Zone ~14,000 cubic yards**  
\* estimated

Compiled by Si Kinsella June 28, 2020)

|  |                          |              |   |           |
|--|--------------------------|--------------|---|-----------|
| <b>SOUTH FORK WIND FARM</b>  |                          |              |   |           |
| CLIENT<br>DEEPWATER WIND SOUTH FORK, LLC (DWSF)                        |                          |              |   |           |
| PROJECT<br>SOUTH FORK WIND FARM (SFWF)                                 |                          |              |   |           |
| TITLE<br>SOUTH FORK EXPORT CABLE (SFEC) ONSHORE CABLE ROUTING OVERVIEW |                          |              |   |           |
| DOCUMENT No.   | 648902-0000-47DD-0010    | SIZE         | D | REV       |
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| B  | ISSUED FOR CLIENT REVIEW | 17/11/14     |   | L.M. A.P. |
| C  | ISSUED FOR CLIENT REVIEW | 17/11/24     |   | L.M. A.P. |
| D  | ISSUED FOR CLIENT REVIEW | 18/01/08     |   | L.M. A.P. |
| E  | ISSUED FOR CLIENT REVIEW | 18/04/06     |   | Y.T. A.P. |
| No   | REVISION DESCRIPTION     | DATE (Y/M/D) | * | **        |
| INITIALS: * DESIGNED ** APPROVED                                       |                          |              |   |           |
| <b>REVISION REGISTER</b>   |                          |              |   |           |

On October 18, 2017, a detailed survey was issued for client review by the engineering firm of SNC Lavalin on behalf of Deepwater Wind (see PSC Application by Deepwater Wind, Exhibit 5, Fig 5, 2-2). This document is an excerpt taken from sheet one of that survey (excluding notes in red writing).

Of the twelve possible routes under consideration at the time (see PSC Application by Deepwater Wind, Exhibit 3, Fig 3, 2-1), Deepwater Wind surveyed only one route. According to the route's specifications, the transmission cable lands at the beach of Beach Lane, then runs up Beach Lane to Wainscott Northwest Road crossing Montauk Highway at Wainscott Post Office and The Seafood Shop before continuing up Wainscott Northwest Road and turning east along the Long Island Rail Road tracks to the existing LIPA East Hampton Substation (see cable route left). The survey is thirty-five (35) sheets. Given this route was the only route of twelve to be surveyed in this way, it was, clearly, the preferred route. This route became known as Beach Lane Route A.

Not coincidentally, the survey of Beach Lane Route A was issued only eleven days after then Supervisor Cantwell and Councilwoman Burke-Gonzalez first learned (on October 6, 2017) that Suffolk County had detected high levels of PFAS contamination in private wells south and downgradient from East Hampton Airport.

Beach Lane Route A was decided upon in the knowledge of existing PFAS contamination and for whatever reason, the chosen route was designed specifically to run directly through the middle of the most highly contaminated square mile on eastern Long Island.