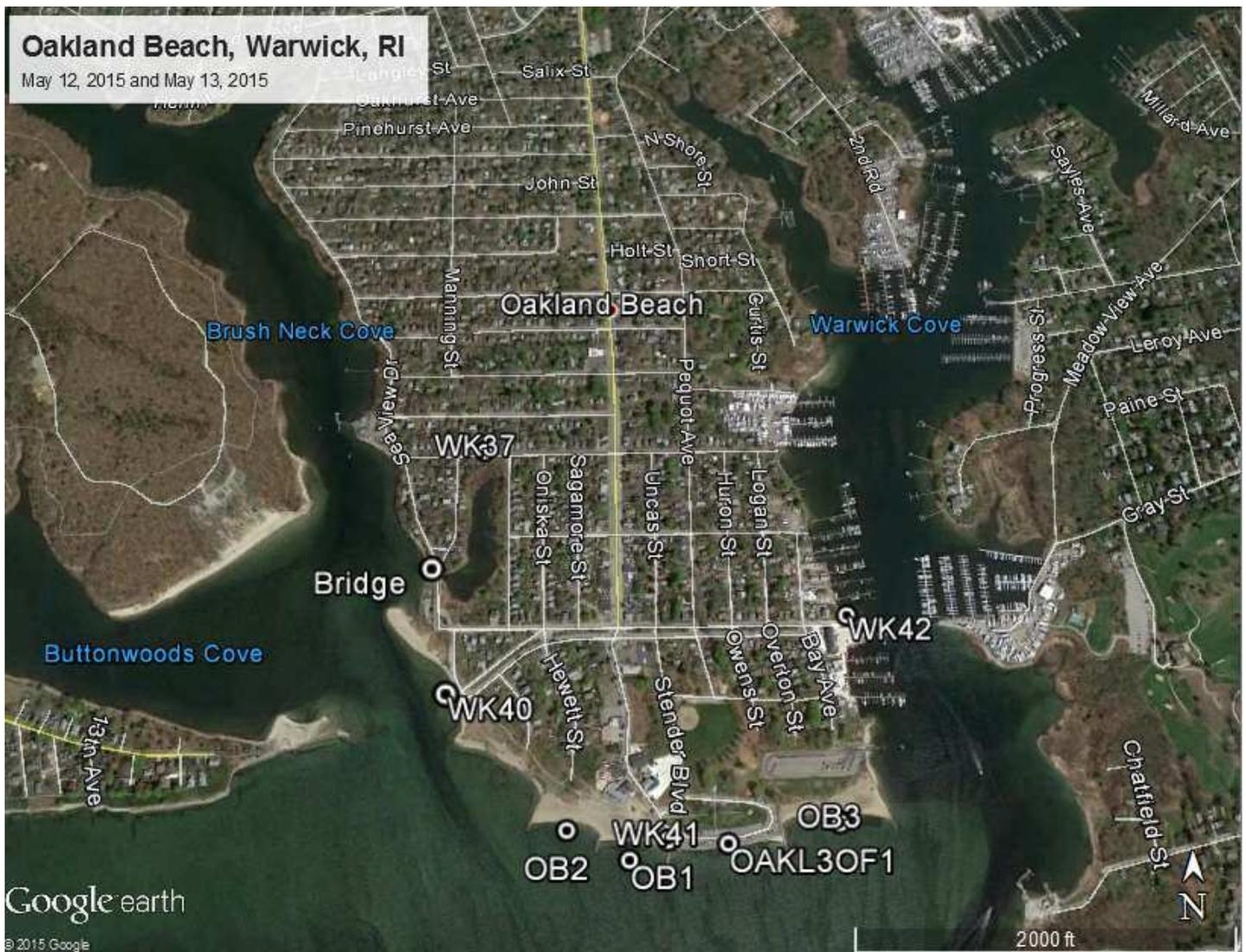


## IDDE Investigation Priorities List, City of Warwick, January 2016

### *From May 2015 EPA Sampling...*

In May 2015, the US Environmental Protection Agency (EPA) conducted bacterial source tracking sampling in the Oakland Beach area, which included sampling for bacteria, pharmaceuticals, and personal care products with the goal of identifying illicit connections or illegal discharges. The EPA concluded that several outfalls warrant investigation...

“...in EPA’s view, **WK37, WK40, WK42, OAKL3OF1** warrant additional investigation in an effort to identify human sources of pollutants.”



***From RIDOT Consent Decree: Provisions related to High Priority MS4 Discharge Points for IDDE Inspections***

City of Warwick is required to determine whether interconnections exist between the City’s MS4 and the high priority outfalls identified in Appendix 6 of RIDOT’s Consent Decree. If interconnections are identified, the City shall prioritize these interconnections for further investigations including analytical sampling for parameters listed in Part C(4)(a)(vi)1.f. of the Consent Agreement.

**Appendix 6 – High Priority IDDE RIDOT MS4 Discharge Points**

<b>RIDOT or RIDEM Outfall Identifier, if applicable</b>	<b>Receiving Water</b>	<b>Town/Location Information</b>
RIDOT - BLACK 615	Blackstone River	Providence Pike, North Smithfield
RIDOT - MOSH 019	West River	Douglas Pike, North Providence
RIDOT - NARR 313	Brush Neck Cove	West Shore Road, Warwick
RIDOT - NARR 472	Unknown	I 95 N, Warwick
RIDOT - PAWC 800	Tomaquag Brook	I 95 N, Hopkinton
RIDOT - PAWT 468	North Branch, Pawtuxet River	RT 115, Scituate
RIDOT - PAWT 721	Unknown	Post Road, Warwick
RIDEM - 302	Blackstone River	Town of Cumberland - RIDOT MS4 discharge point near Panda Restaurant. See TMDL analysis for Blackstone River Watershed – Table 4.2 and Blackstone River Final Report 2: Field Investigations – Figure 5-17.
NA	Sakonnet River	Portsmouth, RI - RIDOT MS4 discharge points along Boyds Lane and Park Ave. that discharge to the Sakonnet River
NA	Mastuxet Brook (tributary to Pawcatuck River)	Town of Westerly - RIDOT MS4 outfall(s) that discharge to Mastuxet Brook
NA	Pierce Brook	East Greenwich, RI - RIDOT MS4 outfall(s) that discharge to Pierce Brook
RIDEM - SD6	Mashapaug Pond	Providence, RI - outfall at Lakeview Drive
NA	Mashapaug Pond	Providence, RI - Route 10 storm drainage system discharge point to outlet between Spectacle Pond and Mashapaug Pond
NA	Knowles Brook	Warwick, RI - RIDOT MS4 outfall(s) that discharge to Knowles Brook

8.50 in

***From the 2014 stormwater system investigations conducted by the RIDEM's Municipal Mapping Assistance Program (MMAP)...***

In the summer of 2014, the RIDEM provided mapping assistance to the City of Warwick in the Oakland Beach neighborhood through the MMAP. The project identified many stormwater infrastructure with suspect illicit connections and other issues that warrant further attention and/or investigation. The City shall refer to the maps, issue reports, and recommendations provided during and at the conclusion of the project in 2014.