CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE
SAN LUIS OBISPO

MEMORANDUM

DATE: November 13, 2019

TO: Jeffrey King, Park Maintenance Supervisor Marine Bureau, City of Long Beach

FROM: Jeremy Rosenthal, Biologist

SUBJECT: Nesting Bird Survey for Long Beach per Coastal Development Permit 5-08-187

On November 7, 2019, LSA Biologists Jeremy Rosenthal and Lonnie Rodriguez conducted a survey consistent with the terms of Coastal Development Permit (CDP) 5-08-187 (Tree Trimming and Removal Policy), Section A: During Non-Breeding and Non-Nesting Season (October through December), which states the following:

1. Prior to tree trimming or removal, a qualified biologist or ornithologist shall survey the trees to be trimmed or removed to detect nests and submit a survey report to the City of Long Beach Department of Parks, Recreation and Marine, a representative of the Audubon Society, and the Executive Director of the Coastal Commission. The survey report shall include identification of all trees with nests. The Department of Parks, Recreation and Marine shall maintain a database of survey reports that includes a record of nesting trees that is available as public information and to be used for future tree trimming and removal decisions.

2. Any trimming of trees with nests shall be supervised by a qualified biologist or ornithologist and a qualified arborist to ensure that adequate nest support and foliage coverage is maintained in the tree, to the maximum extent feasible, in order to preserve the nesting habitat. Trimming of any nesting trees shall occur in such a way that the support structure of existing nests will not be trimmed and existing nests will be preserved, unless the Department of Parks, Recreation and Marine in consultation with a qualified arborist, determines that such trimming is necessary to protect the health and safety of the public. The amount of trimming at any one time shall be limited to preserve the suitability of the nesting tree for breeding and/or nesting habitat.

   Trees or branches with a nest that has been active anytime within the last five years shall not be removed or disturbed unless a health and safety danger exists.

3. Trimming may not proceed if a nest is found and evidence of a courtship or nesting behavior is observed at the site. In the event that any birds continue to occupy the trees during the non-nesting season, trimming shall not take place until a qualified biologist or ornithologist has assessed the site, determined that courtship behavior has ceased, and given approval to proceed within 300 feet of any occupied tree.

The City of Long Beach is continuing its annual tree maintenance activity and has requested that all trees to be trimmed at Ocean Boulevard be surveyed prior to maintenance (Figure 1; all figures attached). All trees surveyed are referenced by number for identification (see Figure 2).

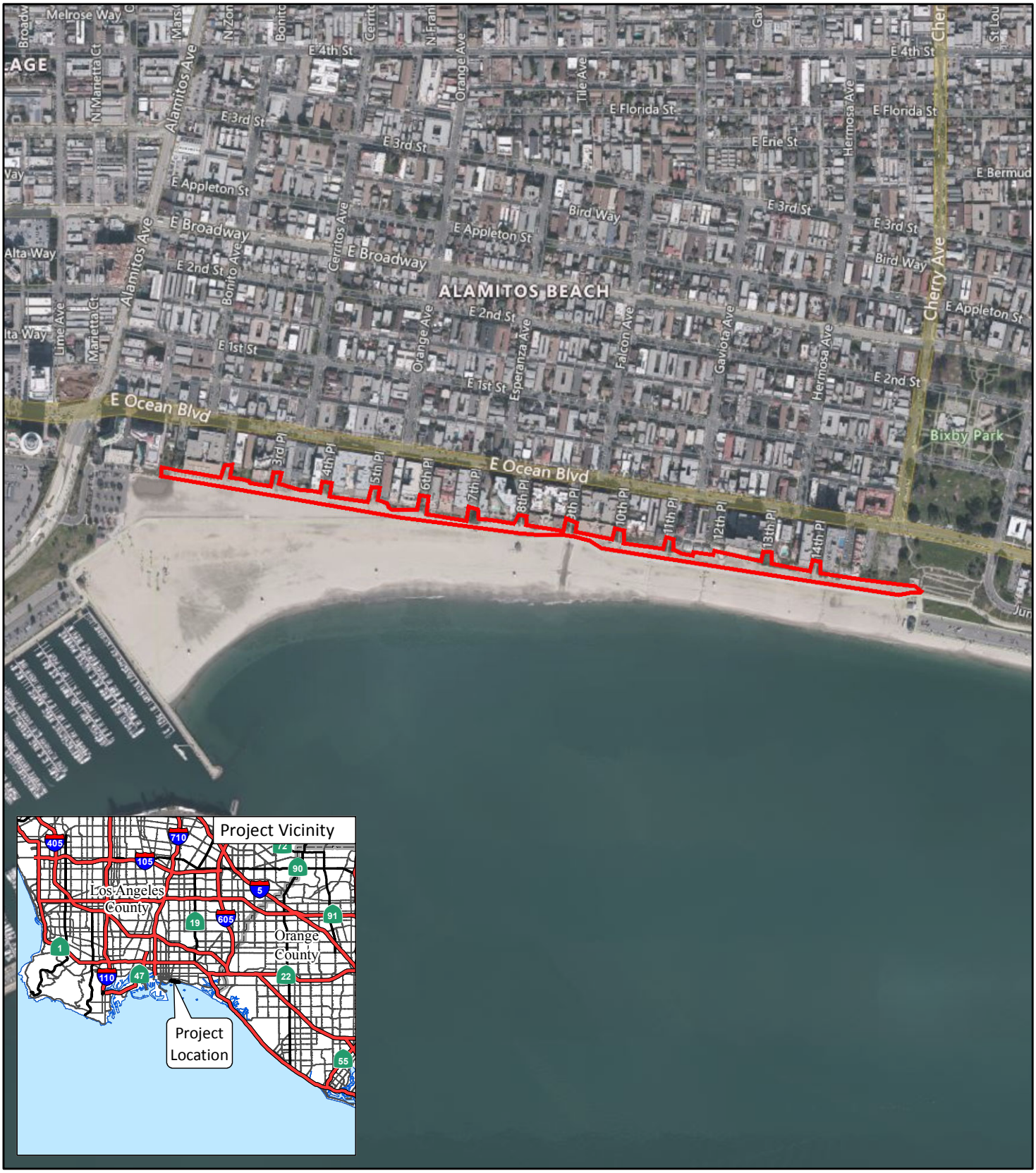
The survey was conducted between 11:00 a.m. and 12:30 p.m. Weather conditions were clear, calm, and cool (77 degrees Fahrenheit [°F]). Aided with the use of binoculars, LSA Biologists Jeremy Rosenthal and Lonnie Rodriguez surveyed 20 trees north of Junipero Beach (see Figure 2). These trees are ornamental species, including Mexican fan palm (*Washingtonia robusta*), red river gum (*Eucalyptus camaldulensis*), and coral (*Erythrina* sp). No nests, nesting activity, or whitewash (i.e., bird excrement below tree branches) were observed during the survey.

Per CDP 5-08-187, the trees surveyed in the aforementioned location can be trimmed without the supervision of a qualified biologist or ornithologist and qualified arborist during the nonbreeding and nonnesting season (October through December).

Bird species observed during the survey included yellow-rumped warbler (*Setophaga coronata*), black phoebe (*Sayornis nigricans*), song sparrow (*Melospiza melodia*), and mourning dove (*Zenaida macoura*).

Please contact Lonnie Rodriguez at (949) 553-0666 or lonnie.rodriguez@lsa.net if you have any questions regarding the results of this survey.

Attachments: Figures 1 and 2



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Project Location - Ocean Boulevard Beach

FIGURE 1

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SOURCE: Bing Maps (2018)

City of Long Beach
Coastal Tree Survey

Ocean Boulevard Beach Project Location

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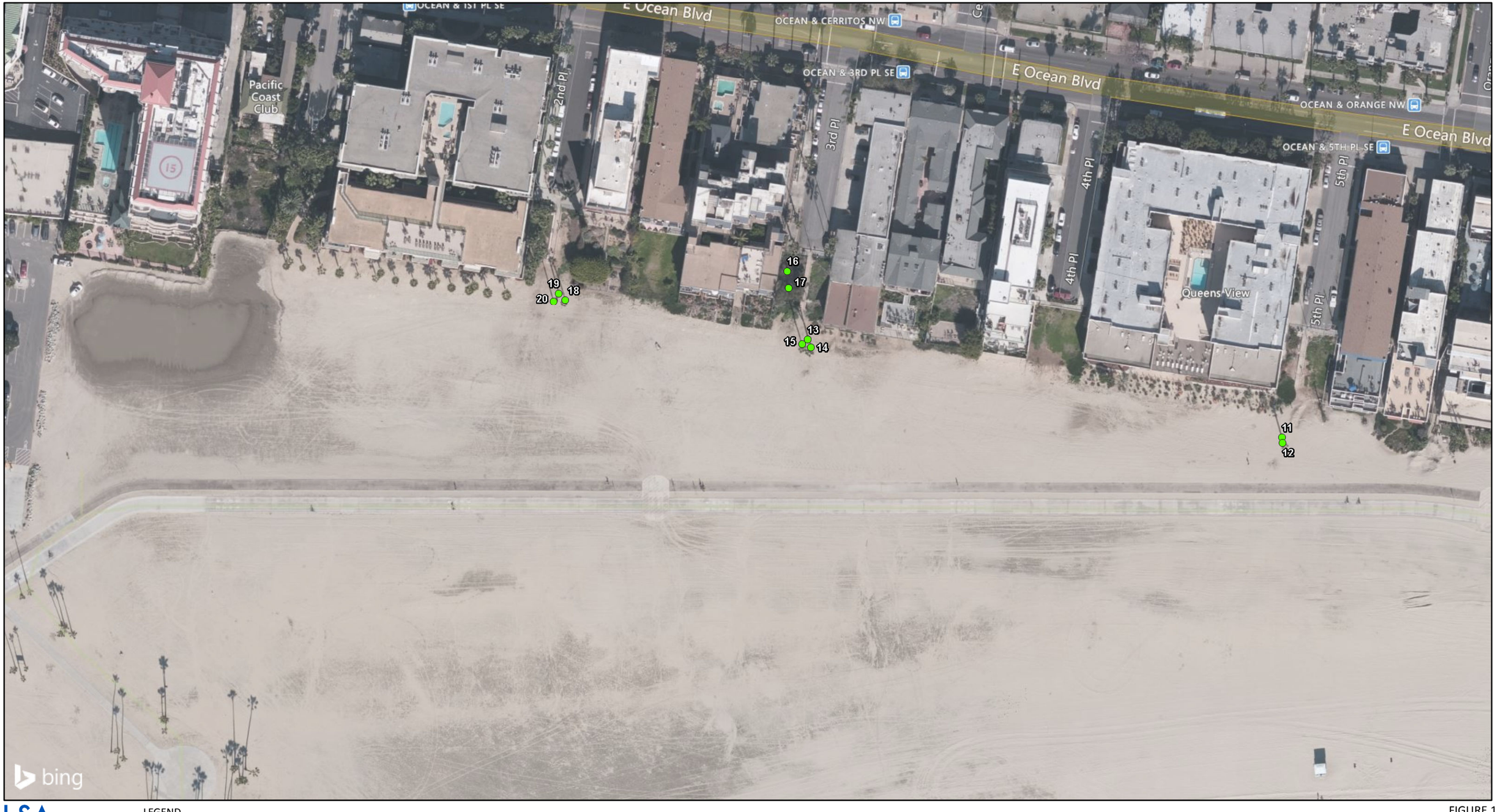

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- Trees Surveyed within Project Area

FIGURE 1
Sheet 1 of 3

City of Long Beach
Coastal Tree Survey
Ocean Boulevard Beach Tree Survey

SOURCE: Bing Maps (2018)

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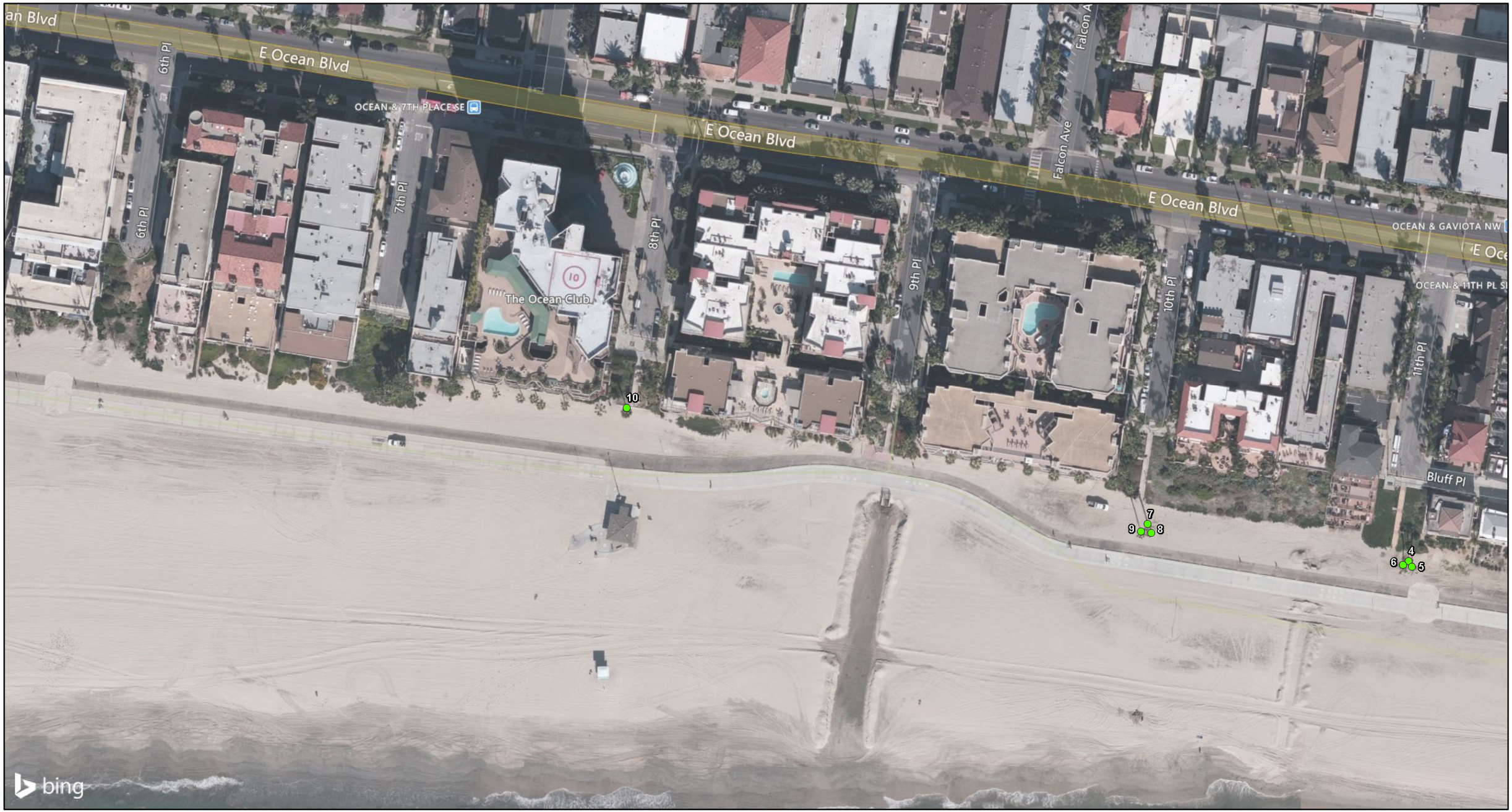

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- Trees Surveyed within Project Area

FIGURE 1
Sheet 2 of 3

City of Long Beach
Coastal Tree Survey

Ocean Boulevard Beach Tree Survey

SOURCE: Bing Maps (2018)

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- Trees Surveyed within Project Area

FIGURE 1
Sheet 3 of 3

City of Long Beach
Coastal Tree Survey

Ocean Boulevard Beach Tree Survey

SOURCE: Bing Maps (2018)

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