

CALIFORNIA COASTAL COMMISSION

South Coast Area Office
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W14e

5-19-1036 (Blue Lagoon Community Association) JULY 8, 2020

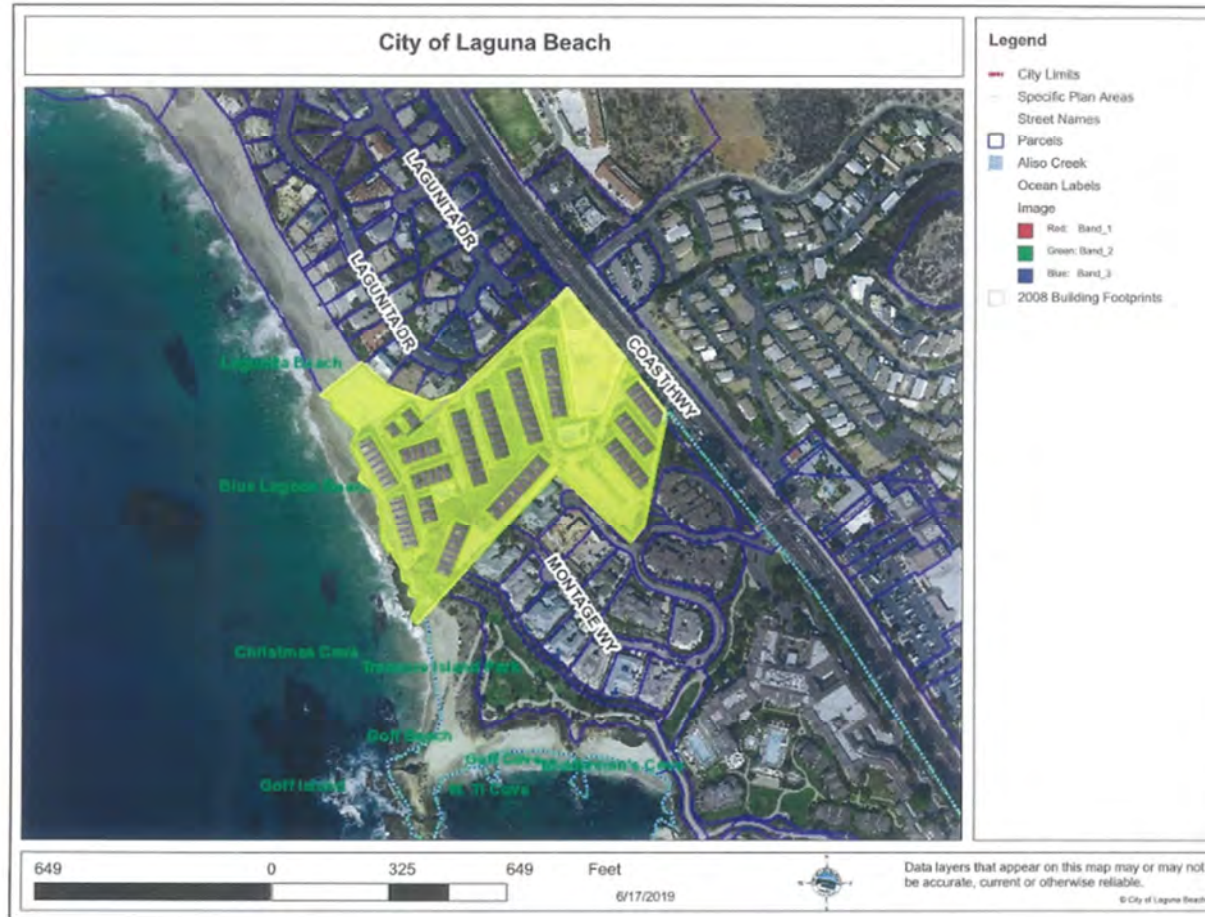
EXHIBITS

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**5-19-1036 Blue Lagoon
Vicinity Map
Exhibit 1a**



**Blue Lagoon
Condominium Complex
Shown in Yellow**

**5-19-1036 Blue Lagoon
Vicinity Map
Exhibit 1b**



**Blue Lagoon
Condo Complex**

Area of Slope Repair

**5-19-1036 Blue Lagoon
Vicinity Map
Exhibit 1c**

REPAIR PLANS SLOPE STABILIZATION FOR BLUE LAGOON COMMUNITY ASSOCIATION LAGUNA BEACH, CALIFORNIA

MARCH 14, 2019



VICINITY MAP
NO SCALE

SHEET INDEX

- C-1 TITLE SHEET
- C-2 EXISTING CONDITION
- C-3 PROPOSED REPAIR



SCOPE OF WORK

- THE REPAIR OF A SLOPE FAILURE LOCATED WITHIN THE BLUE LAGOON COMMUNITY CONSISTS OF:
- CONSTRUCTION OF A 15" THICK NATURALIZED SHOOTING SURFACE TO COVER 1,200 SQUARE FEET OF THE EXISTING SLOPE, CHAINED AND COLORED (BARECOA-STYLE) TO MATCH SURROUNDING BLUFFS;
 - REPAIR TO INCORPORATE AN UPPER AND LOWER BROWN DITCH AND A 6" DIAMETER DRAINAGE PIPE;
 - CONSTRUCTION OF A 3-FOOT HIGH, 13-FOOT LONG RETAINING WALL AT TOE OF SLOPE;
 - INSTALLATION OF NATIVE AND VERY LOW WATER USE PLANTINGS FOR SLOPE STABILIZATION;
 - EXISTING IRRIGATION IS TO REMAIN.



ENGINEERS & GEOLOGISTS

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PROJECT NAME:
SLOPE STABILIZATION
BLUE LAGOON
COMMUNITY ASSOCIATION

CONSULTANTS:
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JANIS KAPLAN, PROJECT
MANAGER

DRAWING TITLE:

TITLE SHEET

REV.	DESCRIPTION	DATE



DRAWN BY: **SP**
SCALE: **N/A**
DATE: **03/14/2019**
DRAWING NO.: **C-1**

**Blue Lagoon
Slope Repair
Project Plans
Exhibit 2a**

30781 COAST HIGHWAY | OBLIQUE PHOTOS

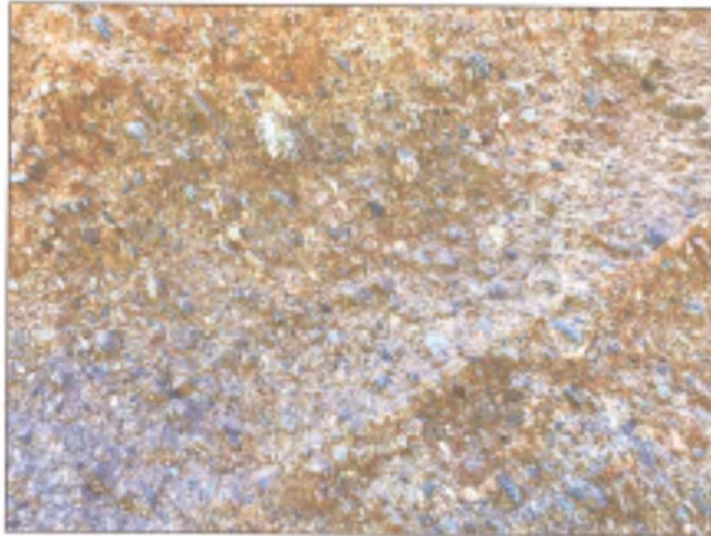


Blue Lagoon Slope Repair
Site Photos
Exhibit 3a



(Slope Conditions below Units 76 to 83; Source: ViaGeos 2017)

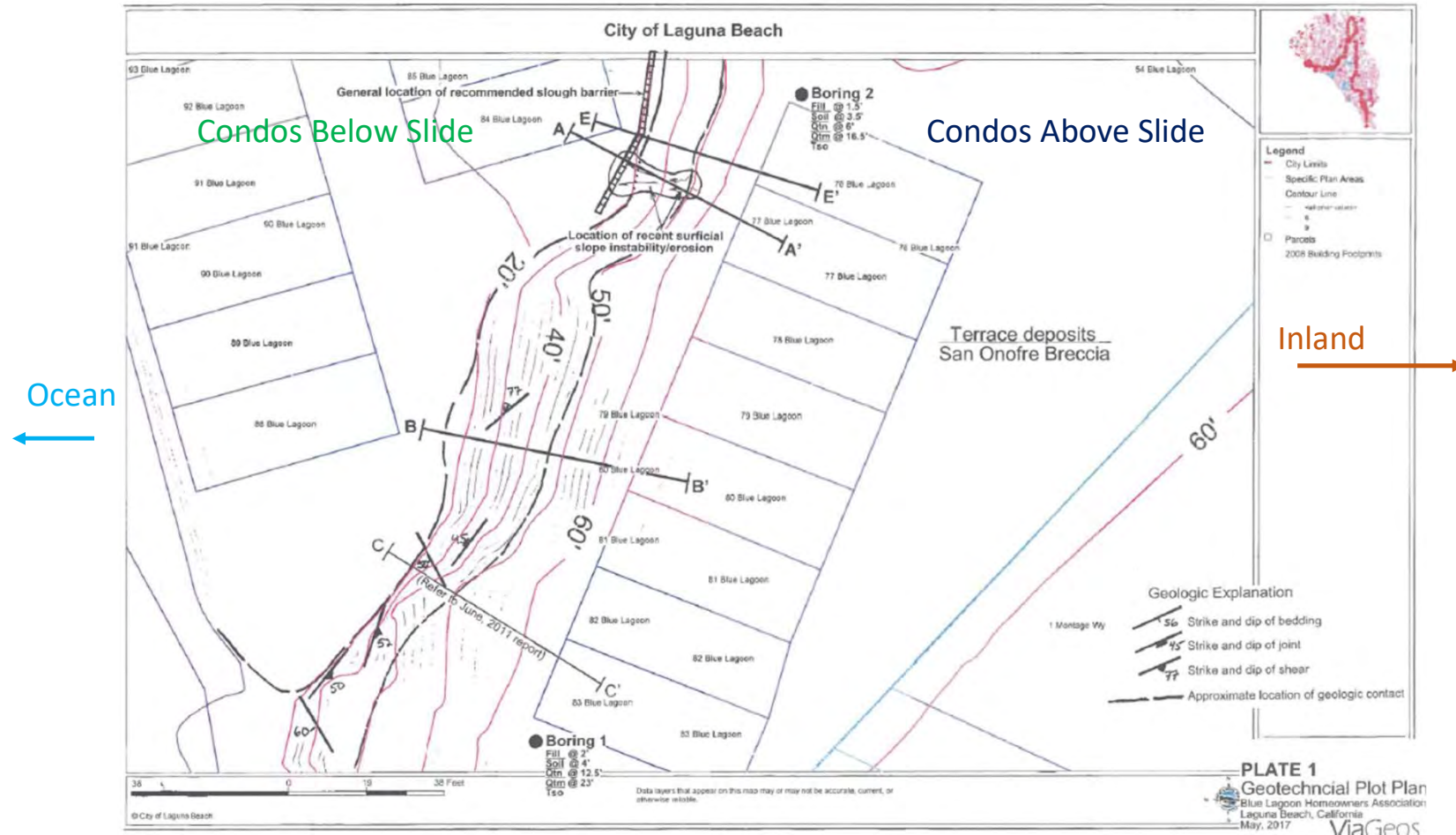
**Blue Lagoon Slope Repair
Site Photos
Exhibit 3b**



BRECCIA FORMATION EXAMPLE
[NOT TO SCALE]



**Blue Lagoon Slope Repair
Proposed Shotcrete Breccia Finish
Exhibit 4**



Relative Locations of Condos and Slide Area

5-19-1036
Blue Lagoon
Exhibit 5