

Upper Devereux Slough: North Campus Open Space Restoration Project

Lisa Stratton
UCSB- CCBER

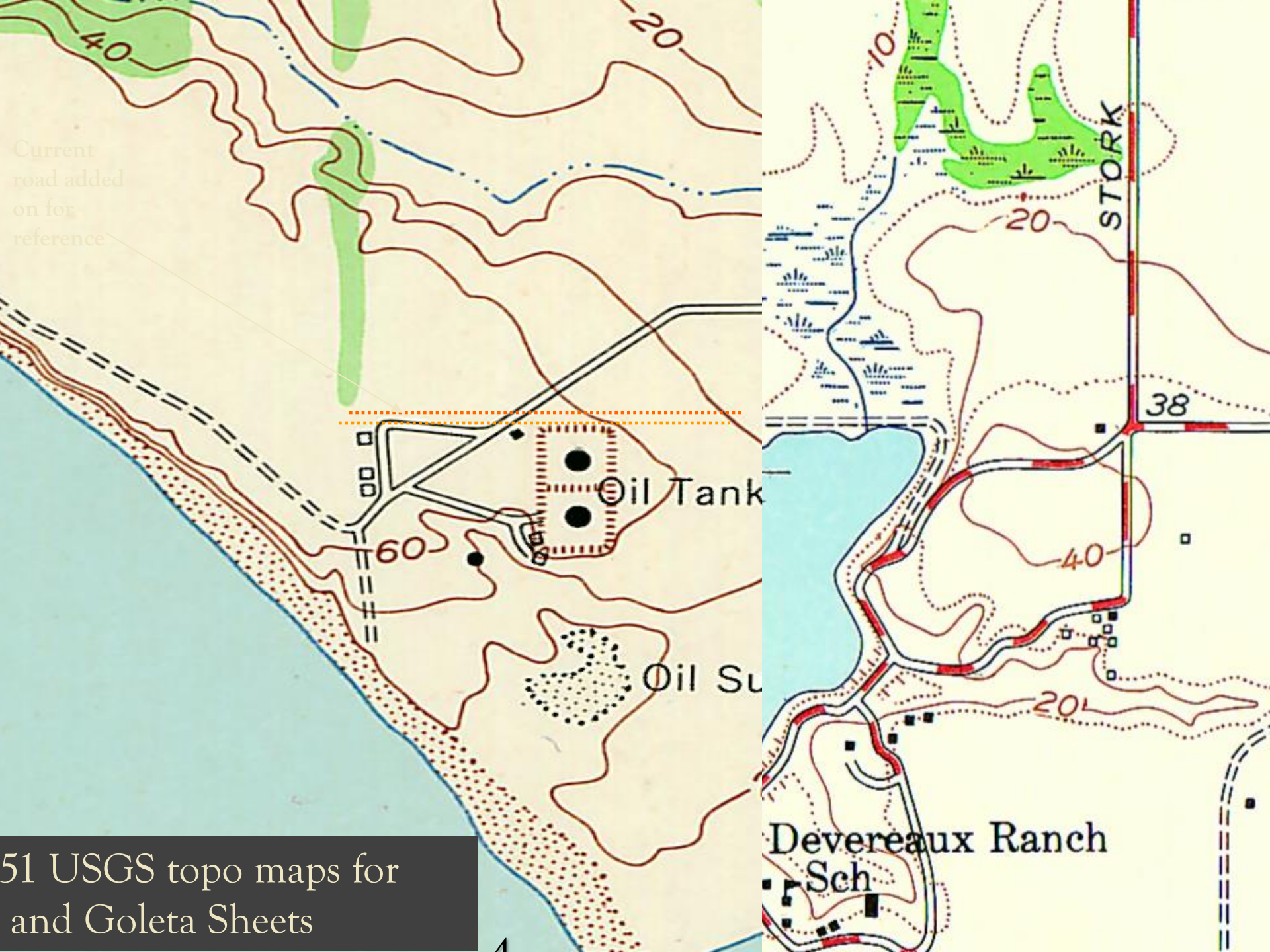


North Campus Open Space Restoration Project Site





Figure A-2 U.S. Coastal Survey Map, 1871/73. Adapted from Ferren and Thomas 1995.



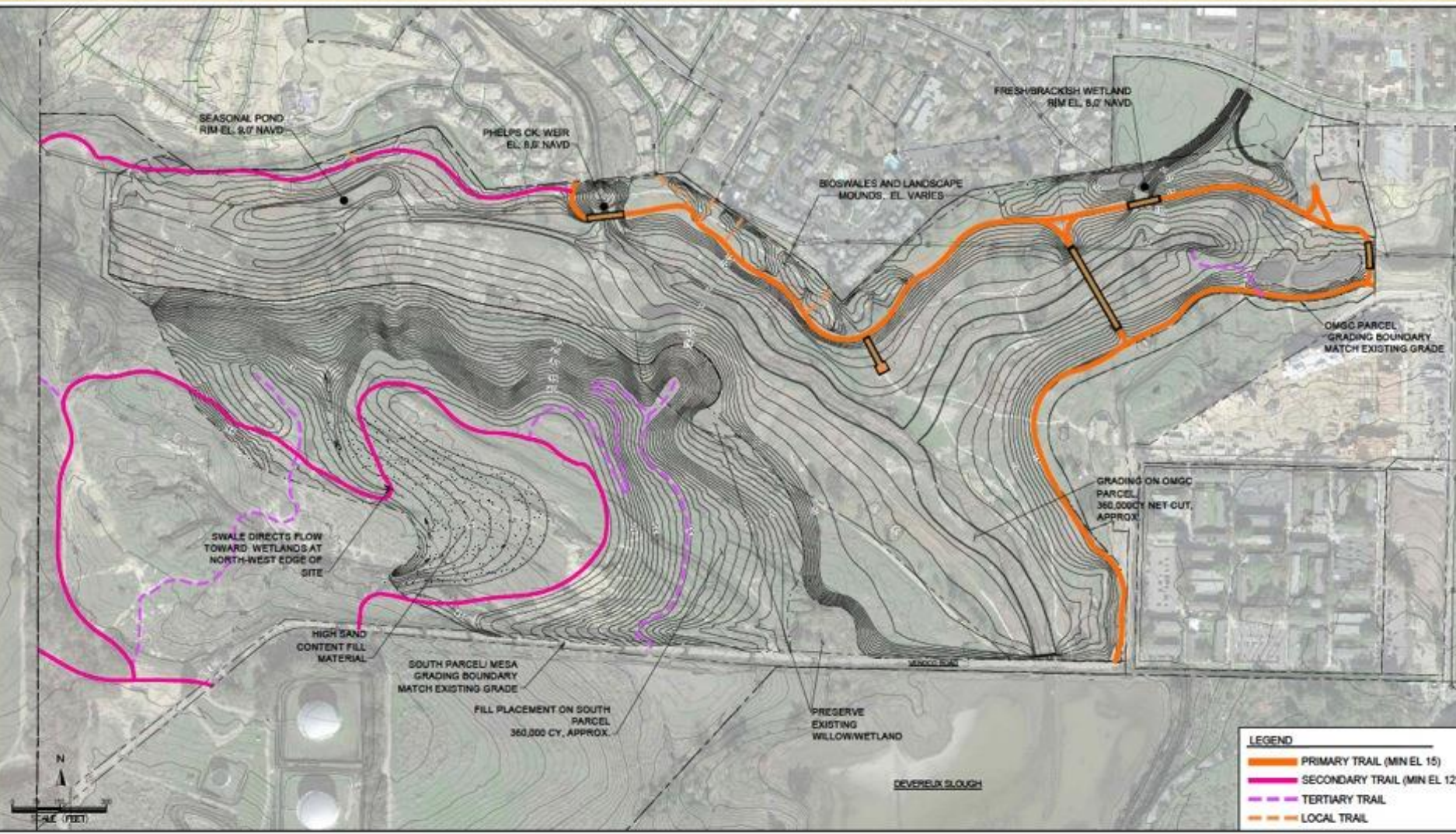
Current road added for reference

51 USGS topo maps for and Goleta Sheets



1967: Large scale soil movement for golf course

NCOS Grading Plan 355,000 cy of fill removal and placement on site
 NCOS = 136.4 acres overall; Grading footprint = 106 acres



SOURCE: Aerial Photo: Google Earth, 2015. Topography: Aerial Photogrammetry June 13, 2006 by Arrowhead Mapping Corporation

UCSB NCOS Restoration Project - D140769
FIGURE 19a
 Project Grading Plan

North Campus Open Space Restoration Plan



SOURCE: Aerial Photo: Google Earth, 2015, Topography: Aerial Photogrammetry June 13, 2006 by Arrowhead Mapping Corporation

UCSB NCOS RESTORATION PROJECT - D14076

THIS FIGURE ILLUSTRATES ANTICIPATED TYPICAL WATER LEVELS AT DEVEREUX SLOUGH LAGOON UNDER RESTORED CONDITIONS. WATER LEVELS BOTH HIGHER AND LOWER THAN THOSE ILLUSTRATED IN THIS FIGURE ARE EXPECTED TO OCCUR AS PART OF THE NORMAL SEASONAL

FIGURE
PREDICTED INUNDATED AREA WITH-PROJECT CONDITIONS

NCOS Restoration Time line and key activities

CEQA Permit
Mar.2016 completion

Feb- May; June-Aug. Sept. - Dec. Mar. - October
2016-----2017-----2018

Final design,
engineering &
specifications

Construction
Season 1

Construction
Season 2

Restoration integrated with grading

NCOS Planning, Design, Engineering Funding

Planning and Design Funding

Funding Required	\$1,740,000
Currently funded	\$1,010,000

Funding Shortfall
\$730,000

Sources of Committed Funds

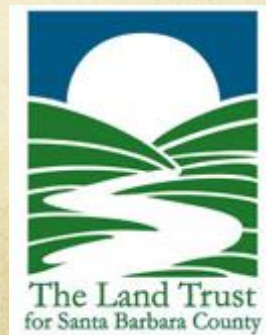
USFWS	\$560,000
SCC	\$100,000
DWR	\$70,000
CNRA	\$34,000
UCSB	\$246,000
Total	\$1,010,000

Potentially Committed Funds

SCC (RWQCB)	\$650,000
CREF	\$40,000
AS Coastal Fund	\$15,000
GWSD	\$25,000
Total	\$730,000



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