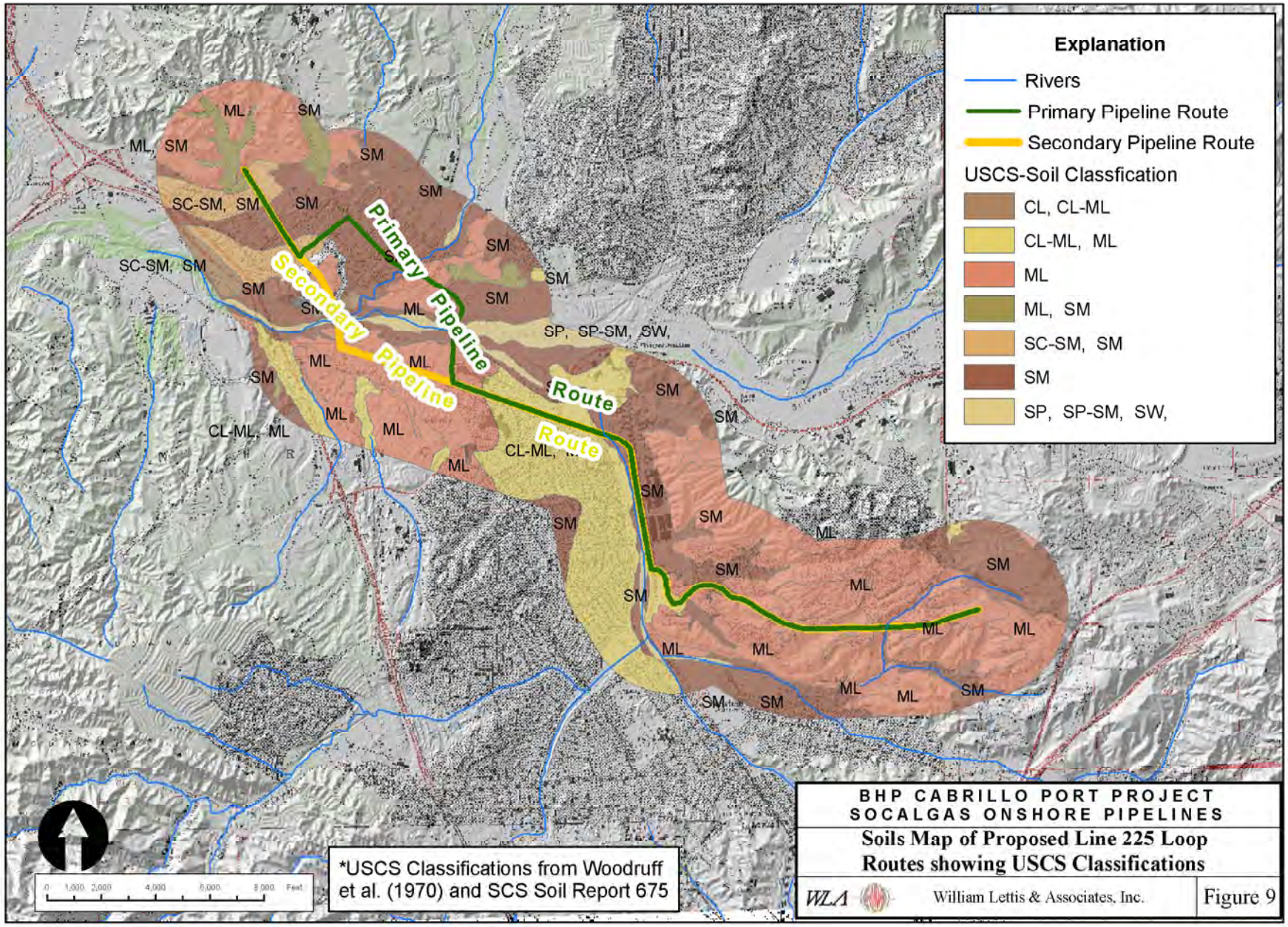
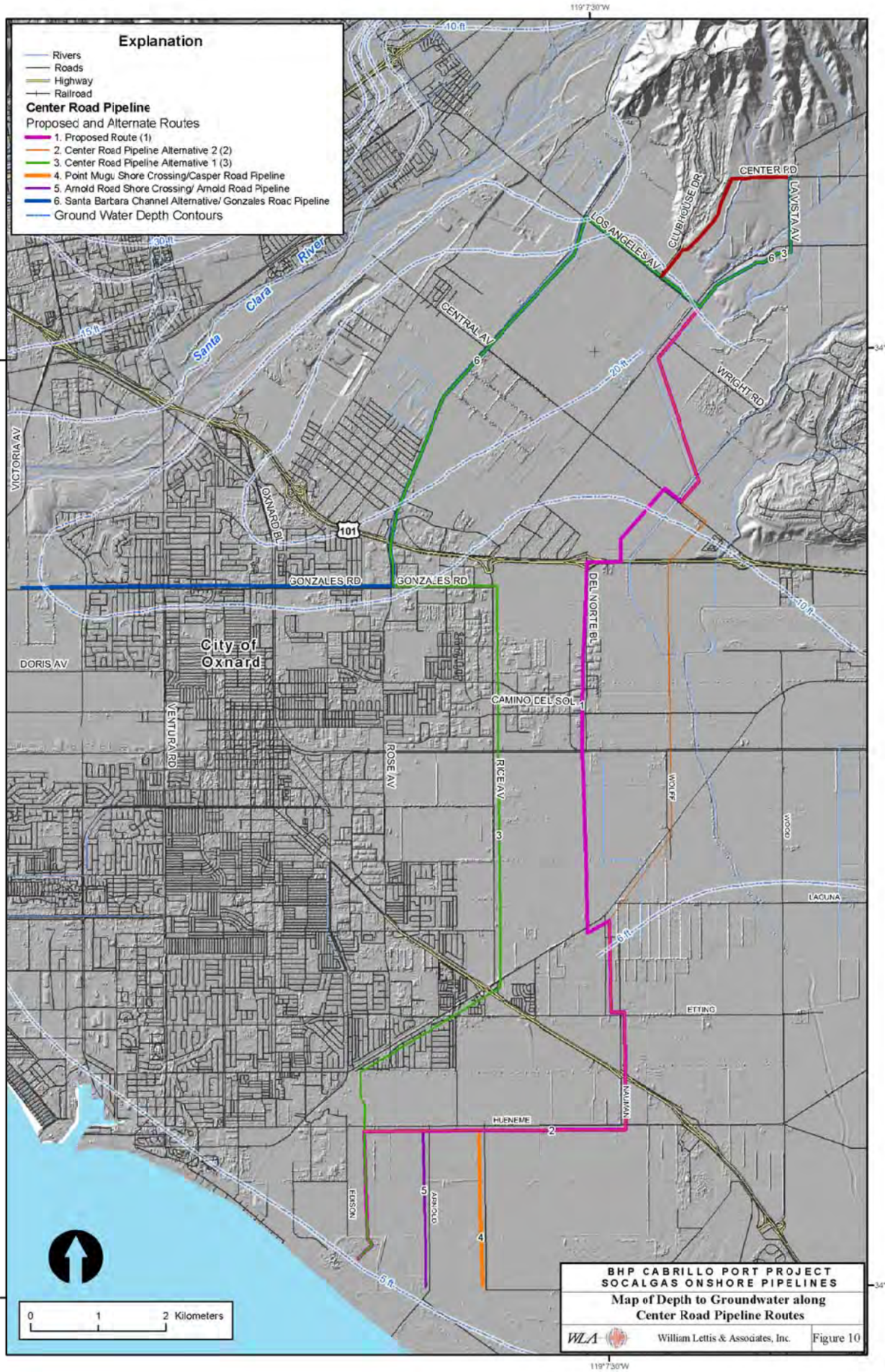
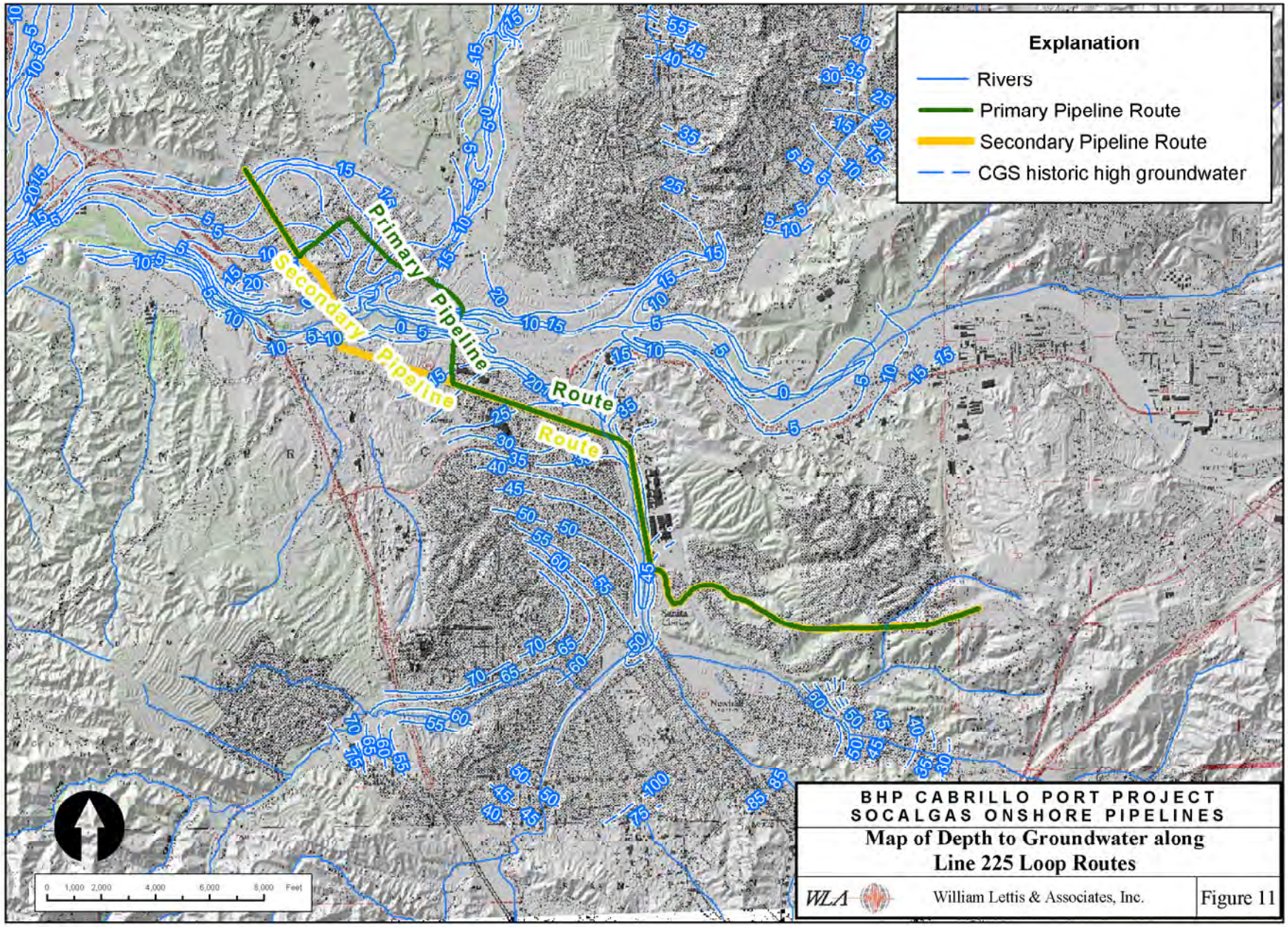

Explanation
Rivers
Primary Pipeline Route
Secondary Pipeline Route
USCS-Soil Classfication
CL, CL-ML
CL-ML, ML
ML
ML, SM
SC-SM, SM
SM
SP, SP-SM, SW,
Primary Pipeline Route
Secondary Pipeline Route
ML
SM
SC-SM, SM
CL-ML, ML
SP, SP-SM, SW,
0 1,000 2,000 4,000 6,000 8,000 Feet
*USCS Classifications from Woodruff et al. (1970) and SCS Soil Report 675
BHP CABRILLO PORT PROJECT
SOCALGAS ONSHORE PIPELINES
Soils Map of Proposed Line 225 Loop Routes showing USCS Classifications
WLA
William Lettis & Associates, Inc.
Figure 9



Explanation
Rivers
Roads
Highway
Railroad
Center Road Pipeline
Proposed and Alternate Routes
1. Proposed Route (1)
2. Center Road Pipeline Alternative 2 (2)
3. Center Road Pipeline Alternative 1 (3)
4. Point Mugu Shore Crossing/Casper Road Pipeline
5. Arnold Road Shore Crossing/ Arnold Road Pipeline
6. Santa Barbara Channel Alternative/ Gonzales Road Pipeline
Ground Water Depth Contours
119°7'30"W
34°15'0"N
34°7'30"N
10 ft
30 ft
15 ft
20 ft
6 ft
5 ft
Santa Clara River
CENTER RD
LA VISTA AV
CLUBHOUSE DR
LOS ANGELES AV
CENTRAL AV
WRIGHT RD
VICTORIA AV
OXNARD BL
101
GONZALES RD
DEL NORTE BL
City of Oxnard
DORIS AV
CAMINO DEL SOL
VENTURA RD
ROSE AV
RICE AV
WOLFF
WOOD
LAGUNA
ETTING
NAUMAN
HUENEME
EDISON
ARNOLD
0 1 2 Kilometers
BHP CABRILLO PORT PROJECT
SOCALGAS ONSHORE PIPELINES
Map of Depth to Groundwater along
Center Road Pipeline Routes
WLA
William Lettis & Associates, Inc.
Figure 10



BHP CABRILLO PORT PROJECT
SOCALGAS ONSHORE PIPELINES

Map of Depth to Groundwater along Line 225 Loop Routes

WLA William Lettis & Associates, Inc. Figure 11