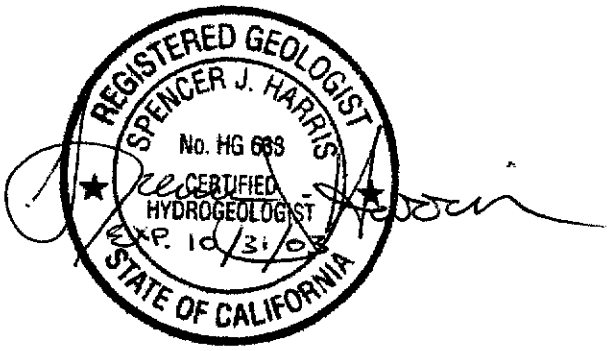
LOS OSOS
NITRATE MONITORING PROGRAM

FEBRUARY - MARCH 2003
GROUND WATER MONITORING

Prepared for the

LOS OSOS COMMUNITY SERVICES DISTRICT



May 2003

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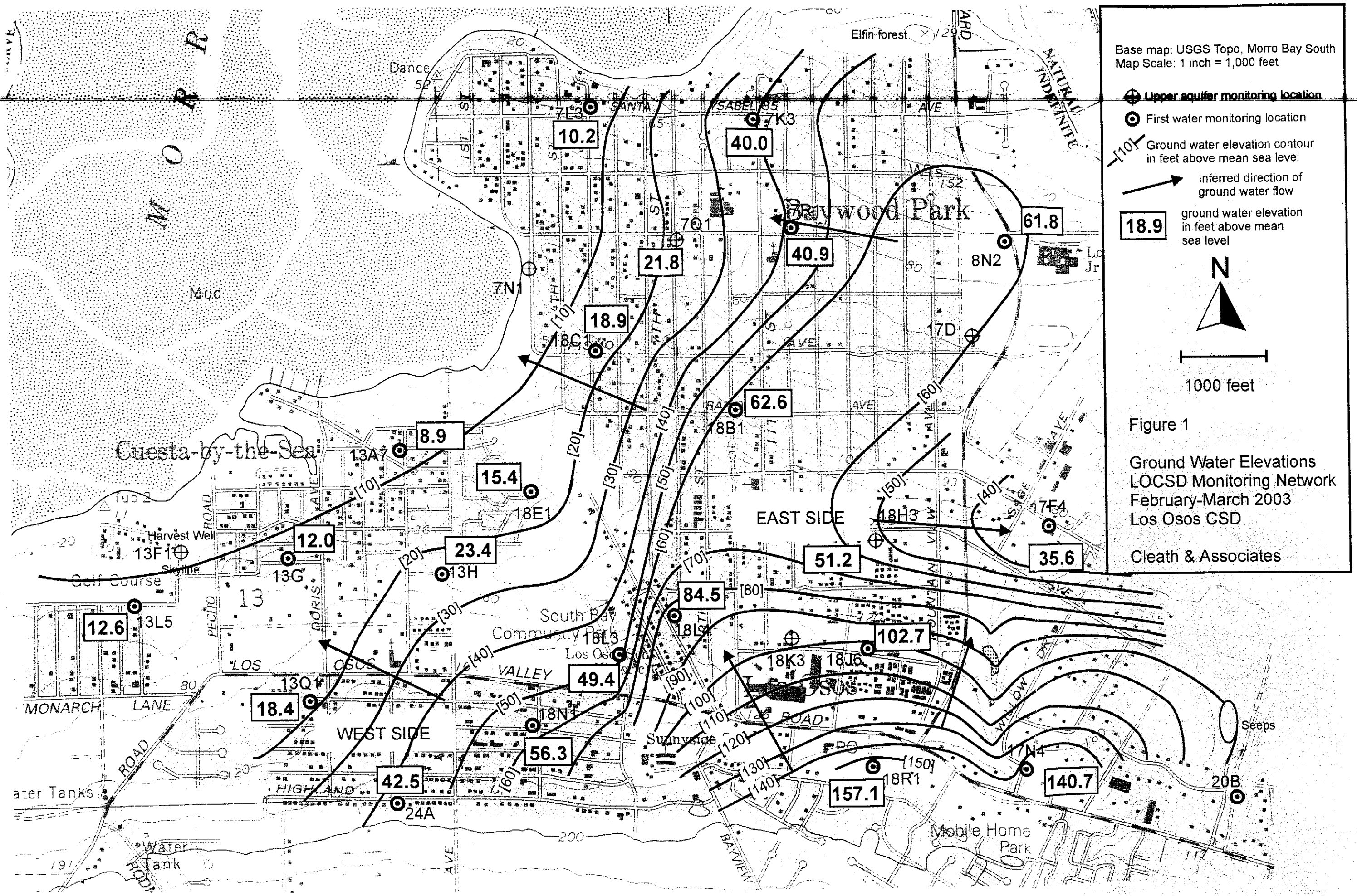
Base map: USGS Topo, Morro Bay South
Map Scale: 1 inch = 1,000 feet
Upper aquifer monitoring location
First water monitoring location
[10] Ground water elevation contour in feet above mean sea level
Inferred direction of ground water flow
18.9 ground water elevation in feet above mean sea level
N
1000 feet
Figure 1
Ground Water Elevations
LOCSD Monitoring Network
February-March 2003
Los Osos CSD
Cleath & Associates
Elfin forest
Dance
Mud
Cuesta-by-the-Sea
Harvest Well
Skyline
Golf Course
South Bay Community Park
Los Osos Sch
Sunnyside
Mobile Home Park
Seeps
Water Tank
EAST SIDE
WEST SIDE
NATURAL INDEFINITE
7L3
10.2
7K3
40.0
7Q1
21.8
40.9
61.8
8N2
7N1
18.9
18C1
17D
62.6
18B1
8.9
13A7
15.4
18E1
12.0
13G
23.4
13H
13F1
12.6
13L5
18H3
17F4
35.6
51.2
84.5
18L4
18L3
49.4
102.7
18K3
18J6
13Q1
18.4
18N1
56.3
42.5
24A
157.1
18R1
17N4
140.7
20B
[10]
[20]
[30]
[40]
[50]
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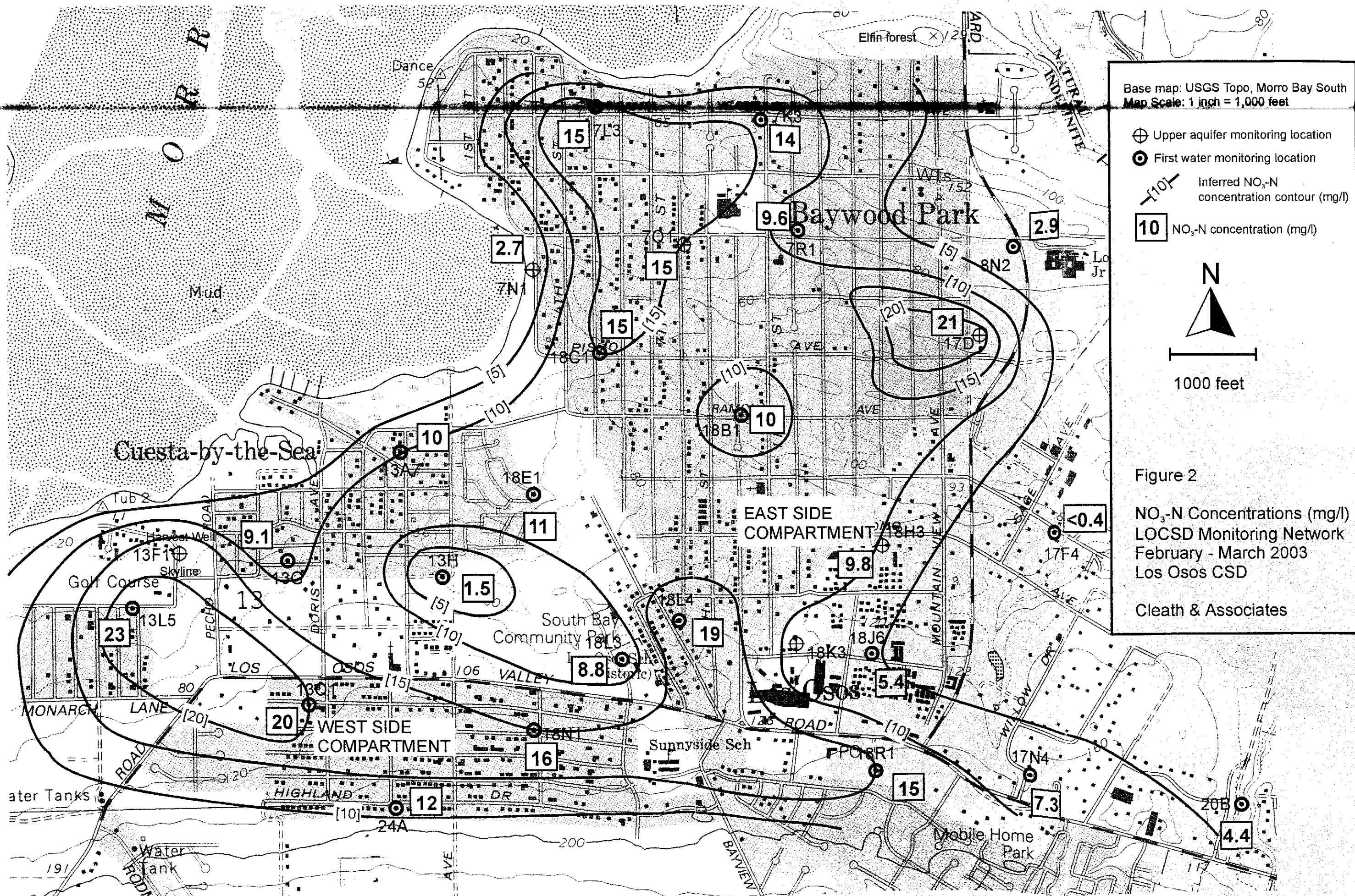

Figure 2

NO_3-N Concentrations (mg/l)
LOCSD Monitoring Network
February - March 2003
Los Osos CSD

Cleath & Associates

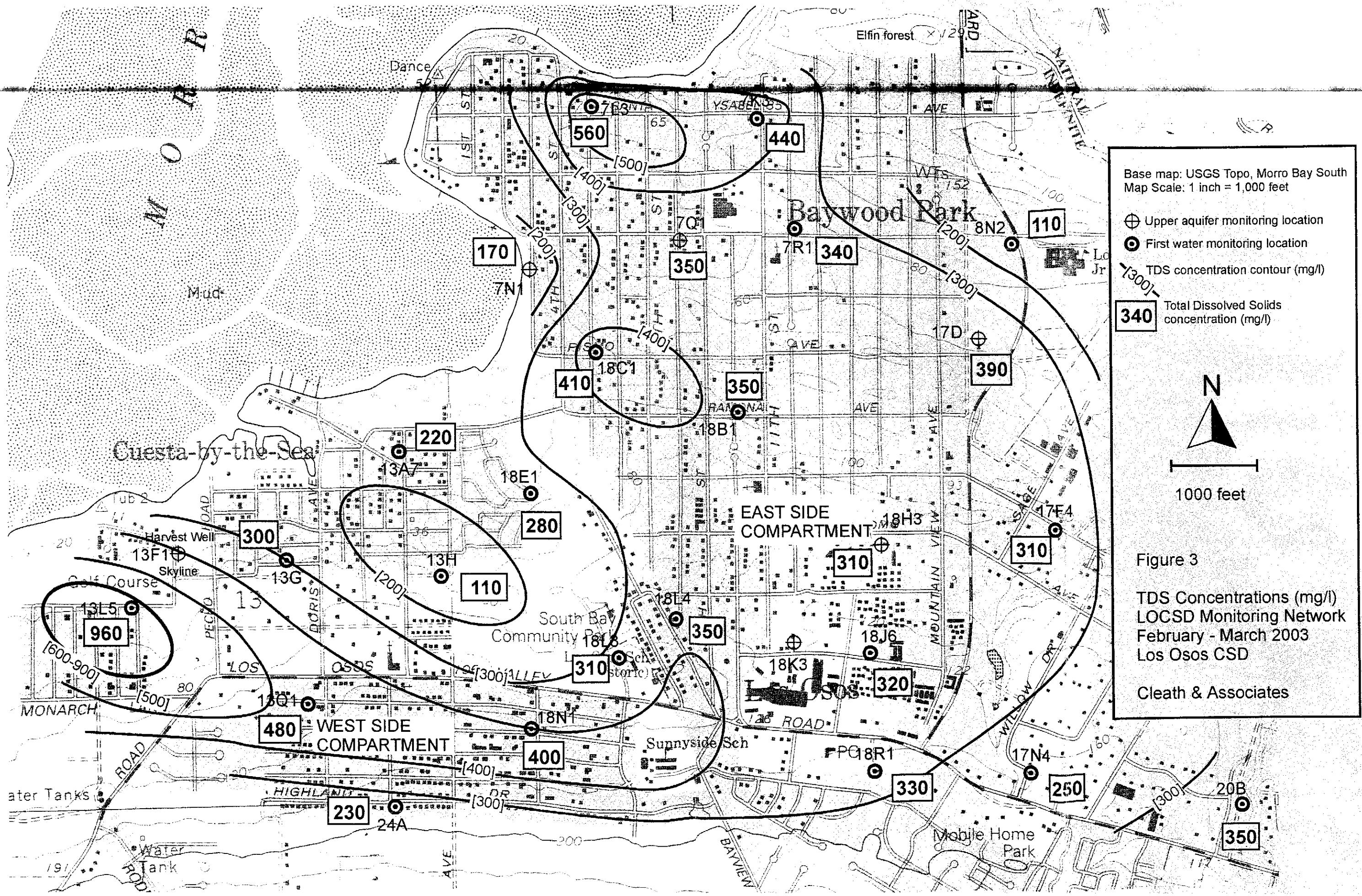

Figure 3

TDS Concentrations (mg/l)
LOCSD Monitoring Network
February - March 2003
Los Osos CSD

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