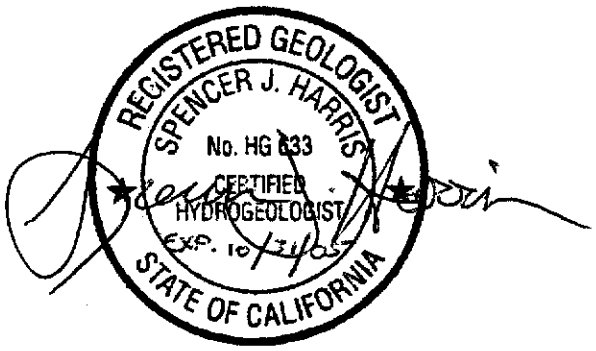
LOS OSOS
NITRATE MONITORING PROGRAM

MARCH 2004
GROUND WATER MONITORING

Prepared for the

LOS OSOS COMMUNITY SERVICES DISTRICT



May 2004

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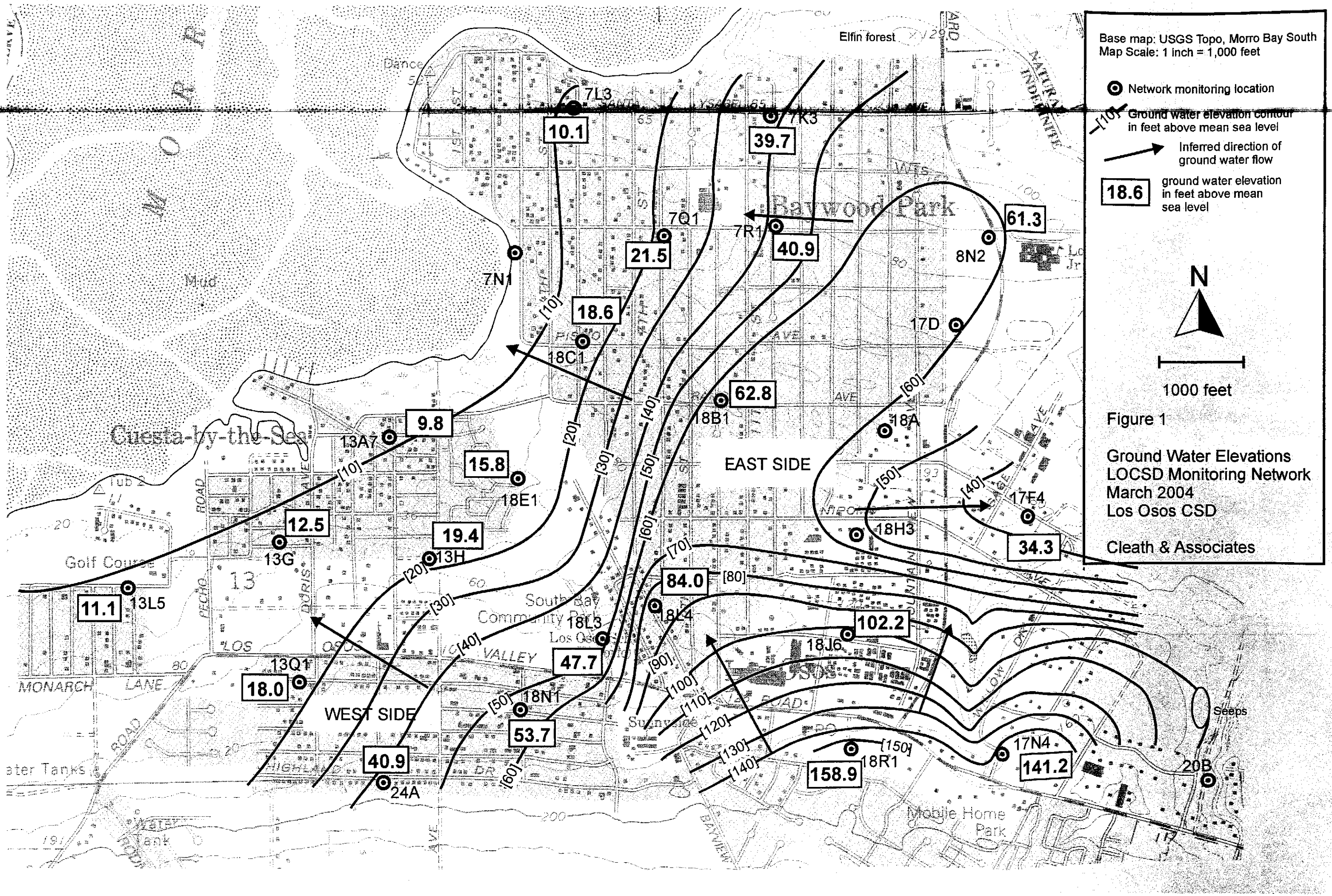
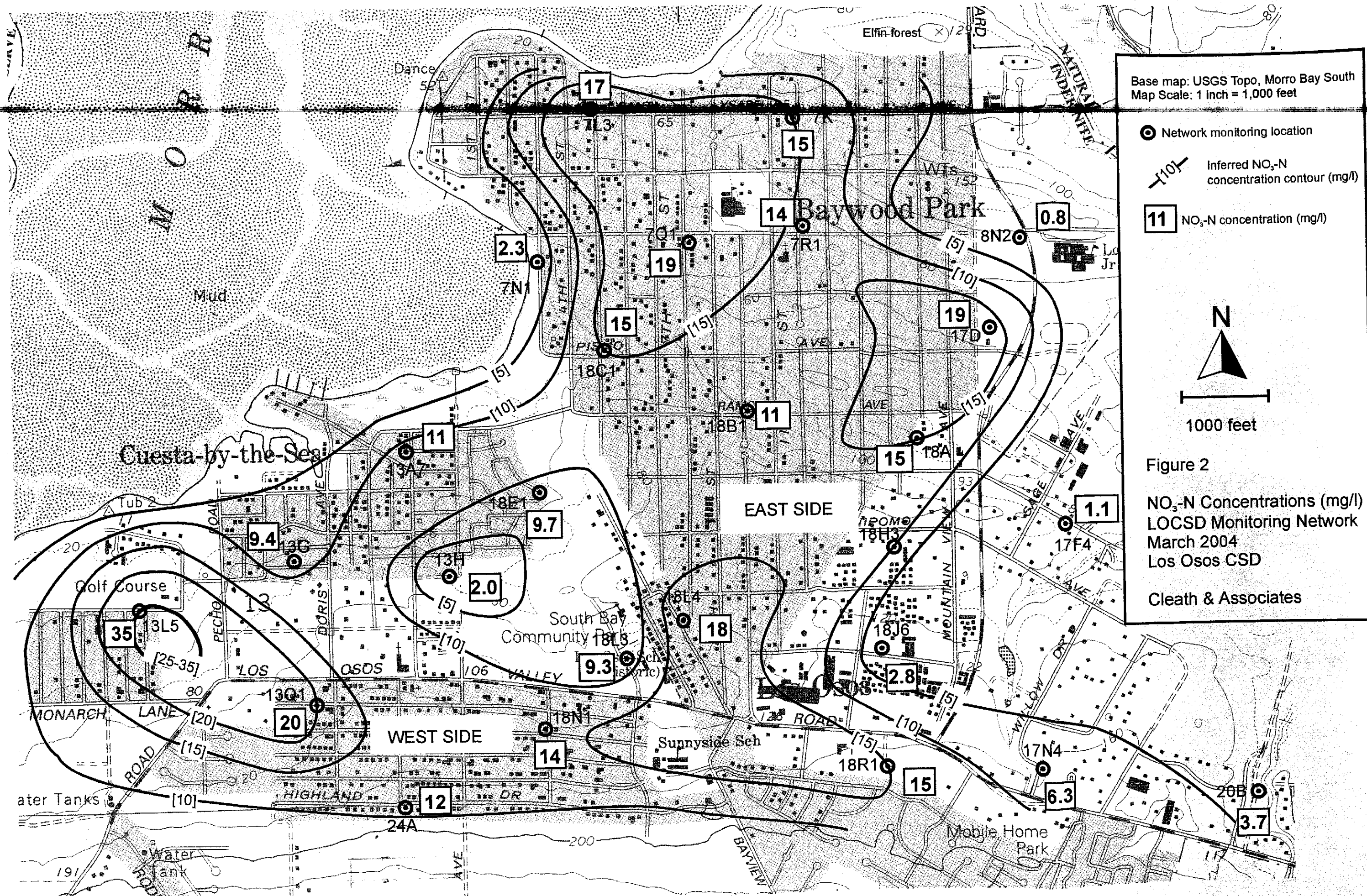
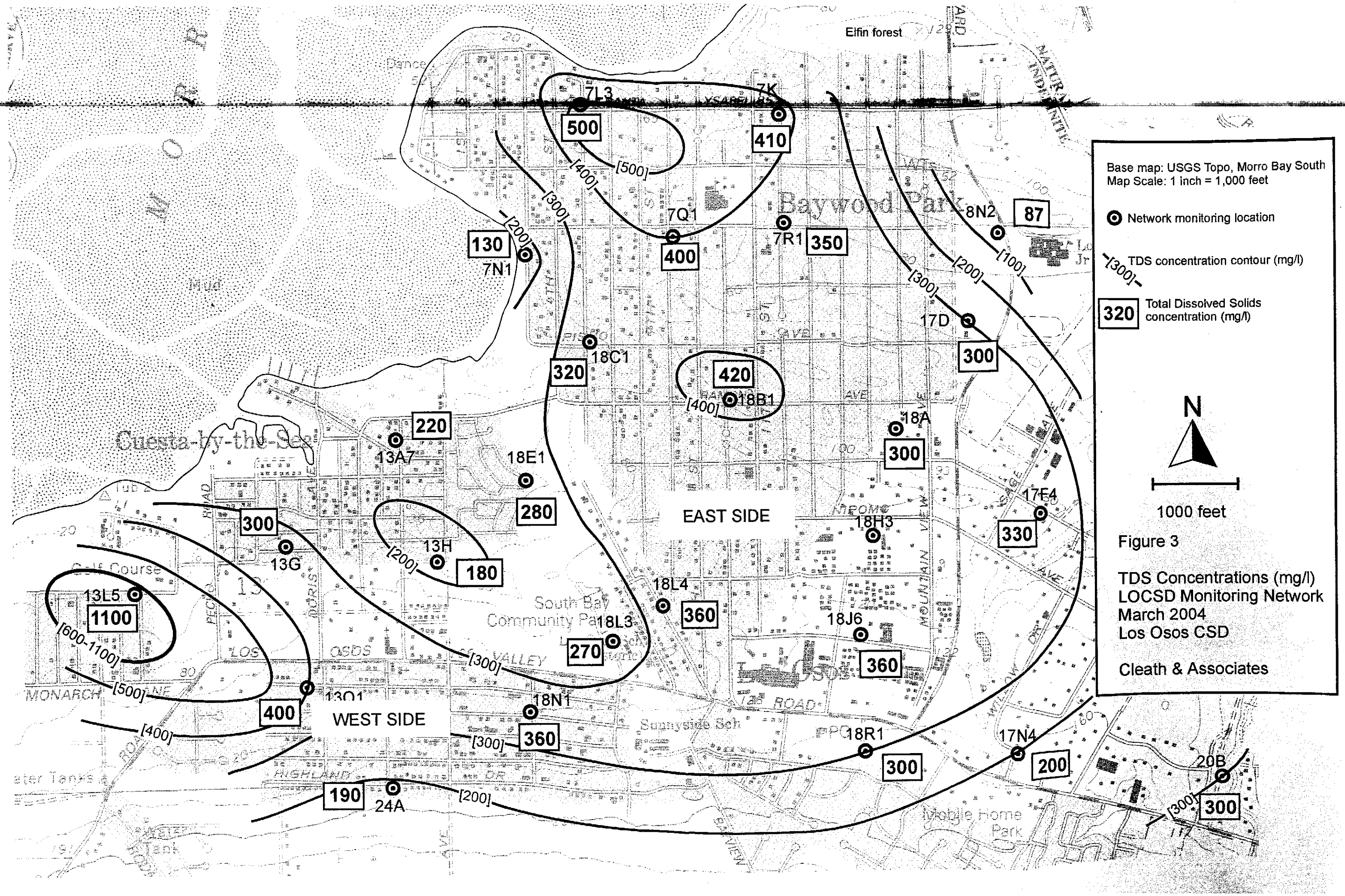


Figure 1

Ground Water Elevations
LOCSD Monitoring Network
March 2004
Los Osos CSD

Cleath & Associates


Base map: USGS Topo, Morro Bay South
Map Scale: 1 inch = 1,000 feet
Network monitoring location
Inferred NO_3-N concentration contour (mg/l)
11 NO_3-N concentration (mg/l)
N
1000 feet
Figure 2
NO_3-N Concentrations (mg/l)
LOCSD Monitoring Network
March 2004
Los Osos CSD
Cleath & Associates
Baywood Park
Cuesta-by-the-Sea
EAST SIDE
WEST SIDE
Golf Course
South Bay Community Park
Sunnyside Sch
Mobile Home Park
Elfin forest
Mud
Dance
Tub 2
Water Tank
17
15
14
19
11
12
35
20
9.4
9.7
2.0
2.3
0.8
1.1
6.3
3.7
18
9.3
2.8
7L3
7K
7R1
7Q1
7N1
8N2
17D
18C1
18B1
18A
13A7
18E1
13G
13H
13L5
13Q1
18L4
18L3
18H3
18J6
17F4
18N1
18R1
17N4
20B
24A
[5]
[10]
[15]
[20]
[25-35]


Base map: USGS Topo, Morro Bay South
Map Scale: 1 inch = 1,000 feet
Network monitoring location
TDS concentration contour (mg/l)
320 Total Dissolved Solids concentration (mg/l)
N
1000 feet
Figure 3
TDS Concentrations (mg/l)
LOCSD Monitoring Network
March 2004
Los Osos CSD
Cleath & Associates
EAST SIDE
WEST SIDE
Elfin forest
Baywood Park
Cuesta-by-the-Sea
South Bay Community Park
Mobile Home Park
7L3
500
7K
410
[500]
[400]
[300]
[200]
7Q1
400
7R1
350
8N2
87
[100]
130
7N1
17D
300
18C1
320
420
18B1
18A
300
220
13A7
18E1
280
17E4
330
18H3
13H
180
13G
300
18L4
360
13L5
1100
[600-1100]
18L3
270
18J6
360
13Q1
400
18N1
360
18R1
300
17N4
200
20B
300
190
24A