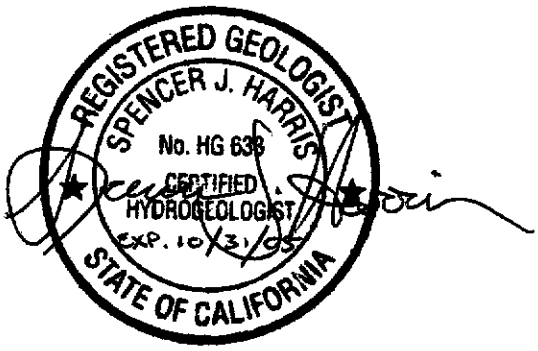
LOS OSOS
NITRATE MONITORING PROGRAM

OCTOBER 2004
GROUND WATER MONITORING

Prepared for the

LOS OSOS COMMUNITY SERVICES DISTRICT



December 2004

CLEATH & ASSOCIATES
1390 Oceanaire Drive
San Luis Obispo, California 93405

(805) 543-1413

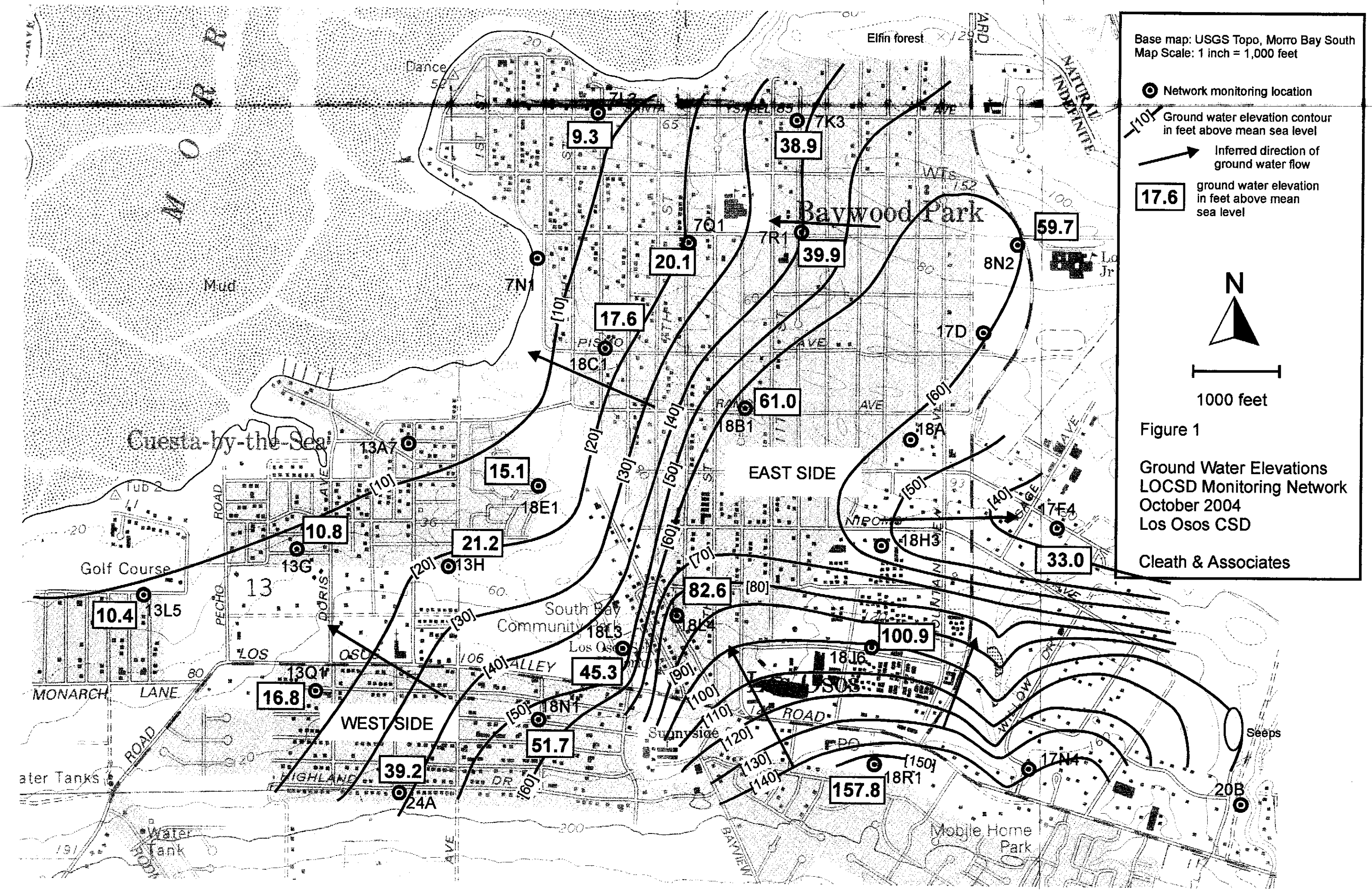
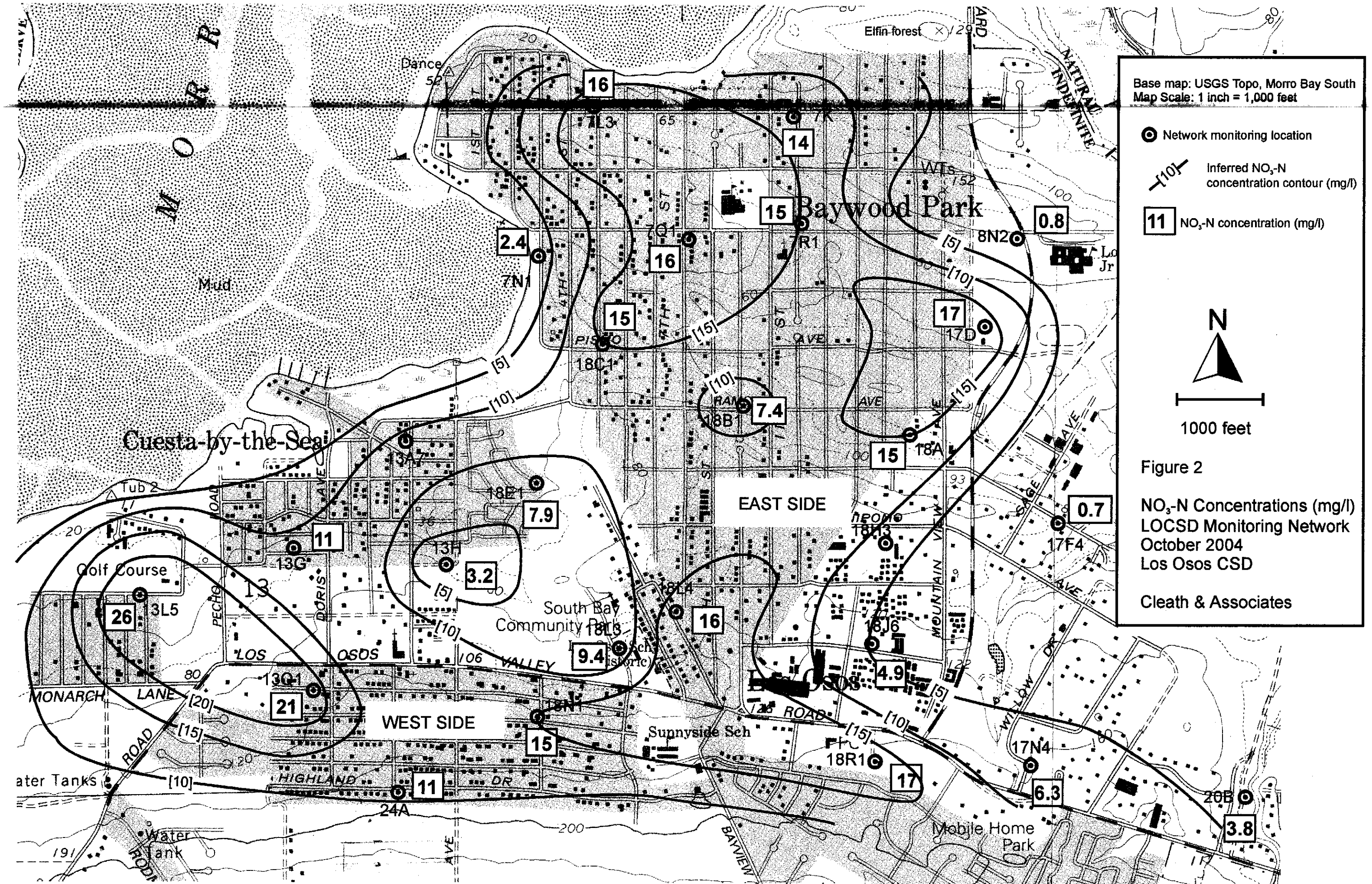


Figure 1

Ground Water Elevations
LOCSD Monitoring Network
October 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
October 2004
Los Osos CSD
Cleath & Associates
Baywood Park
Cuesta-by-the-Sea
EAST SIDE
WEST SIDE
South Bay Community Park
Golf Course
Sunnyside Sch
Mobile Home Park
Elfin forest
Mud
Dance
Tub 2
Water Tank
NATURAL INDEFINITE
16
14
15
16
15
17
15
15
16
17
11
11
26
21
2.4
0.8
7.4
7.9
3.2
9.4
4.9
0.7
6.3
3.8
7N1
7Q1
7R1
8N2
17D
18C1
18B1
18A
13A7
18E1
13H
13G
3L5
18L4
18L3
18J6
18H3
17F4
13Q1
18N1
18R1
17N4
24A
20B
[5]
[10]
[15]
[20]

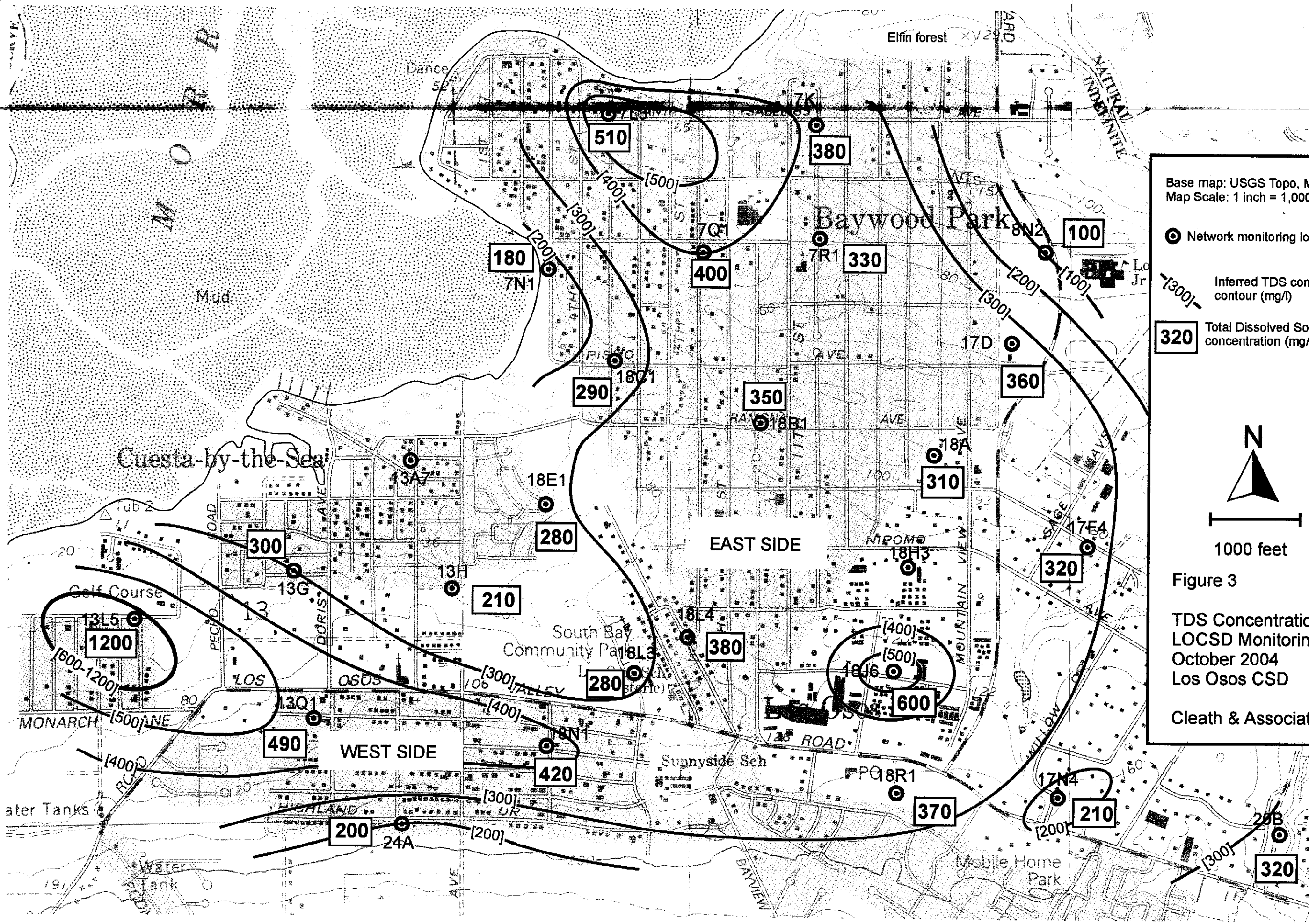


Figure 3

TDS Concentrations (mg/l)
LOCSD Monitoring Network
October 2004
Los Osos CSD

Cleath & Associates