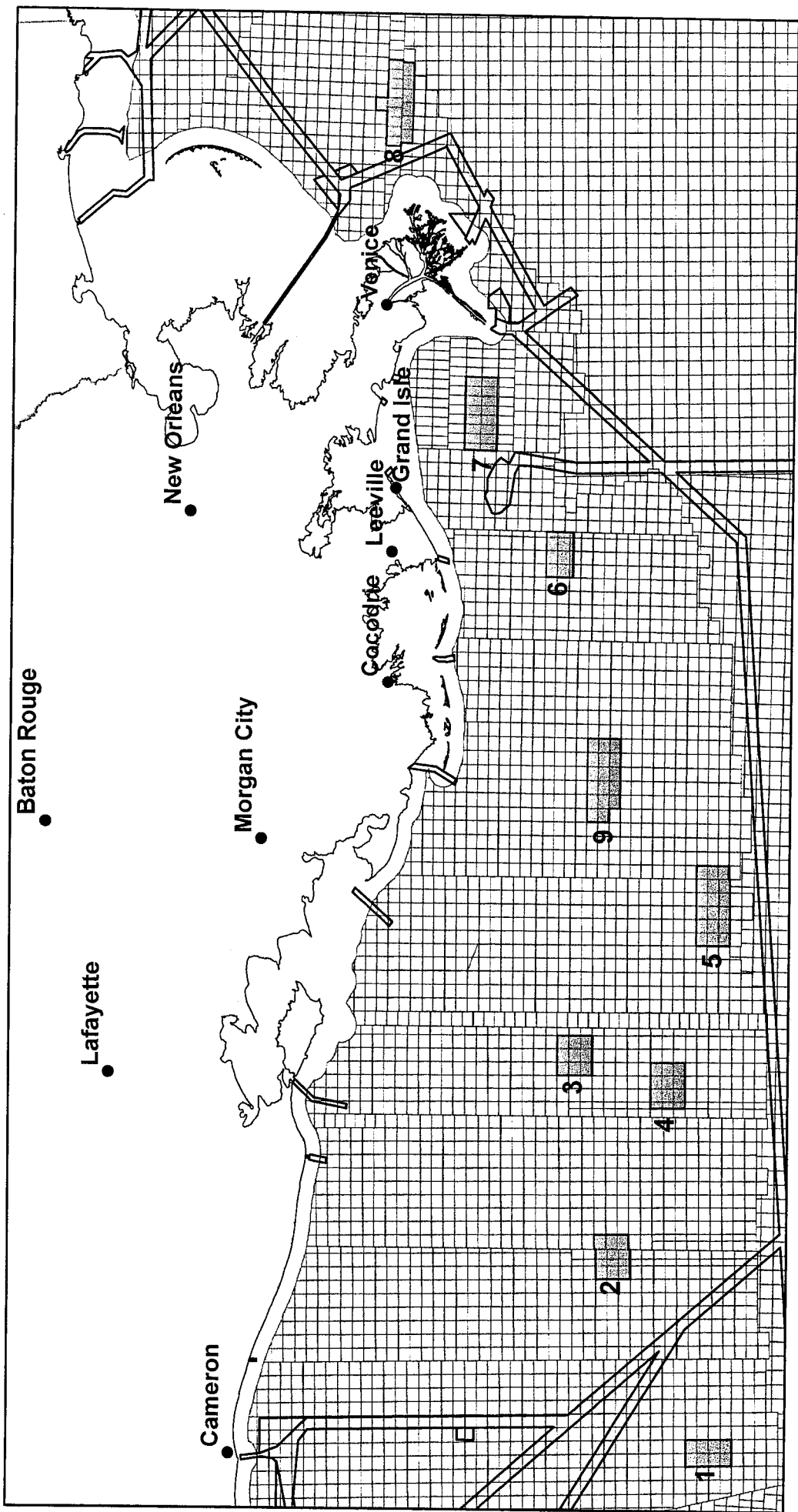





Louisiana Artificial Reef Planning Areas

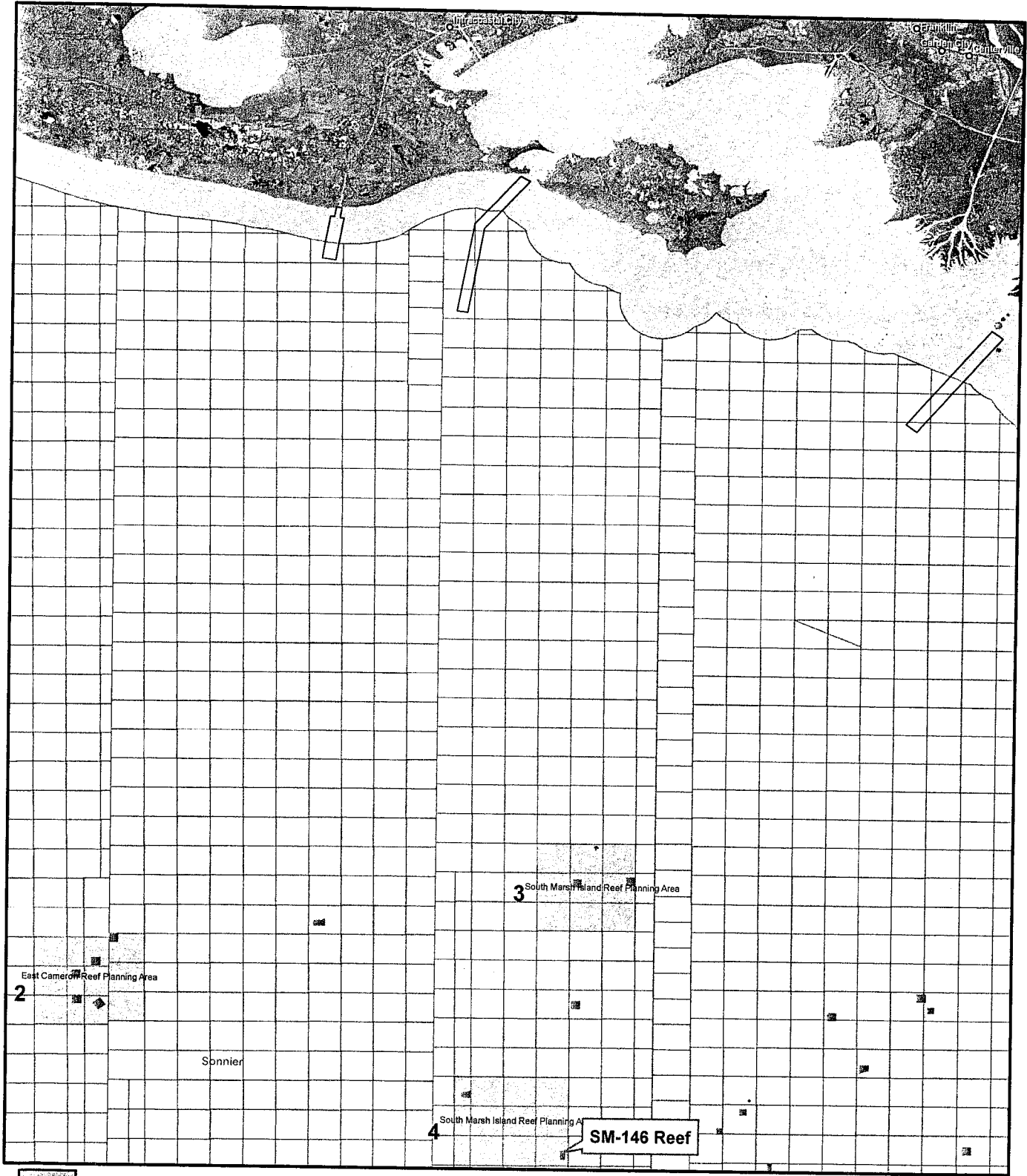


Planning Areas

- | | |
|---|----------------------------------|
| 1. West Cameron Planning Area | 6. South Timbalier Planning Area |
| 2. East Cameron Planning Area | 7. West Delta Planning Area |
| 3. South Marsh Island (76) Planning Area | 8. Main Pass Planning Area |
| 4. South Marsh Island (146) Planning Area | 9. Ship Shoal Planning Area |
| 5. Eugene Island Planning Area | |

-  Planning Areas
-  Fairways
-  OCS Blocks

Louisiana Artificial Reef Program

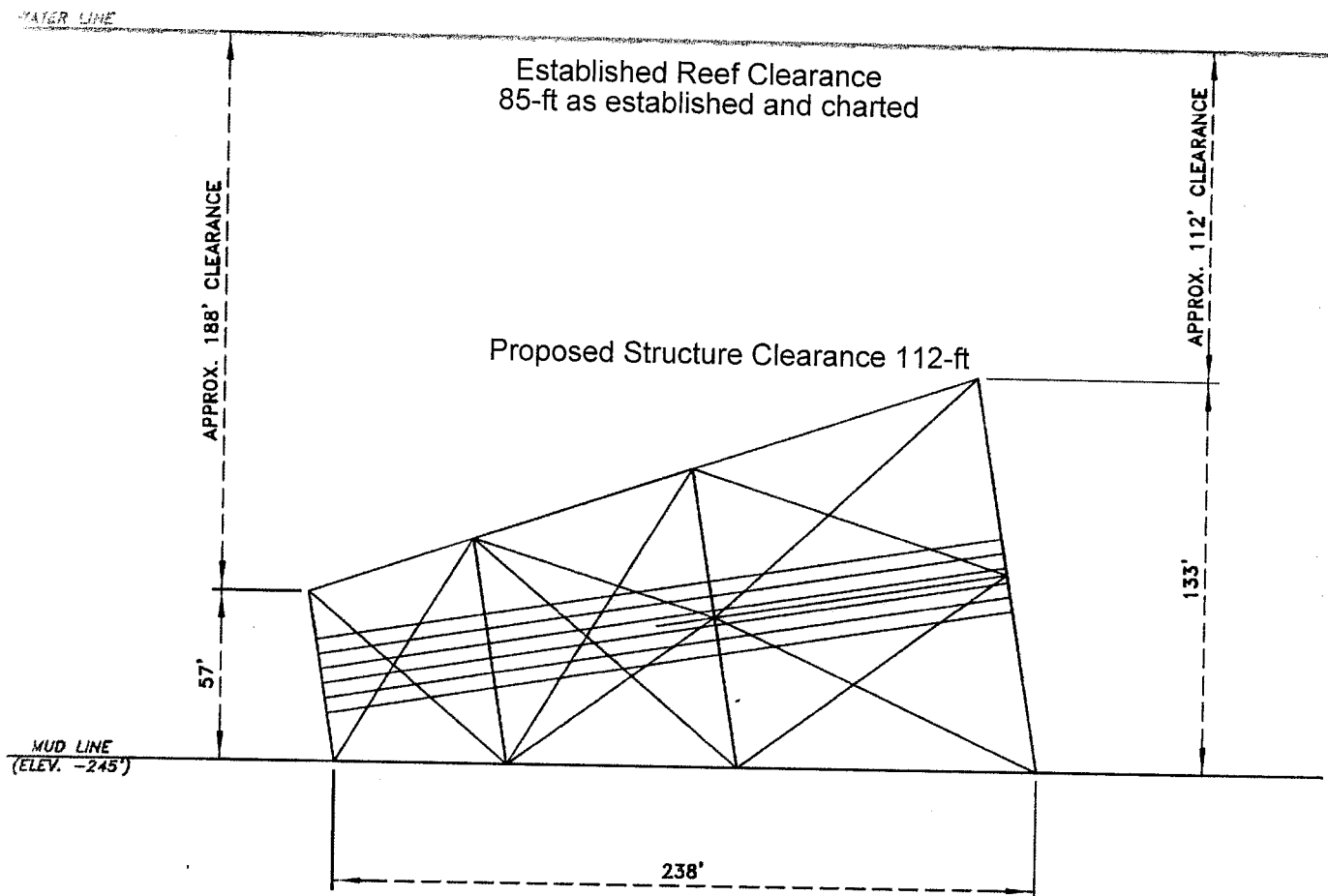


- Planning Area
- Permitted Reef Sites
- Fairways
- OCS Blocks

0 5 10 20 Nautical Miles

SM-146 Reef Vicinity Map





NOTES:

- 1) 21 MILES TO NEAREST SHIPPING FAIRWAY.
- 2) CLEARANCES BASED ON CONSTRUCTION DRAWINGS.
- 3) PROPOSED TOW ROUTE 27.7 MILES FROM EXISTING STRUCTURE POSITION.

nexen

VERMILION 340 - "A"
IN PROPOSED REEF POSITION

BLOCK 146
SOUTH MARSH ISLAND AREA
GULF OF MEXICO

FUGRO CHANCE INC.

200 Bullock Dr. Lafayette, Louisiana 70508-3001 (337) 237-1300

GEODETIC DATUM: NAD27
PROJECTION: LOUISIANA SOUTH
GRID UNITS: US SURVEY FEET

SCALE
IN FEET

0 60'

Job No.: 1200953 Date: 5/08/12

Drawn: SJL

Chart: Of:

2 2

Printed: 5/8/12

Dwgfile: H:\2012\1200953\CAD\1200953B