



U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL OCEAN SURVEY  
 WASHINGTON, D.C.  
 October 1979

**SAN PABLO BAY**  
 TRIANGULATION DIAGRAM

**HORIZONTAL CONTROL**

- ▲ Monumental Point - First Order
- △ Monumental Point - Second Order
- Monumental Point - Third Order
- Second Order - New
- Station reported destroyed
- Measured Distance - First Order
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Distance - Second Order

(Not For Navigational Purposes)

1. CROCKETT, C. & H. SUGAR CO. STACK
2. NAPA ISLAND SOUTHWEST
3. GREAT WESTERN BRIDGE, APARTON BEACON (1932)
4. GREAT WESTERN POWER CO. NORTH TRANSMISSION TOWER
5. GREAT WESTERN POWER CO. SOUTH TRANSMISSION TOWER
6. SOUTH VALLEJO STEEL FABRICATION CO. WATER TANK
7. VALLEJO ST. VINCENT SCHOOL, FLAGPOLE
8. NAPA RIVER CENTER TRANSMISSION TOWER
9. NAPA RIVER WEST TRANSMISSION TOWER
10. NAPA RIVER EAST TRANSMISSION TOWER
11. NAPA RIVER BEACON 3 (1952)
12. NAPA RIVER BEACON 4 (1952)
13. NAPA RADIO STATION KRON, WEST
14. NAPA RADIO STATION KRON, EAST
15. NAPA CHURCH STEEPLE, A
16. NAPA CHURCH STEEPLE, B
17. NAPA ST. JOHN'S CATHOLIC CHURCH, CROSS
18. NAPA LAKER CAY SAINTS CHURCH, SPIRE
19. NAVY YARD SLOUGH WEST TRANSMISSION TOWER
20. NAVY YARD SLOUGH EAST TRANSMISSION TOWER
21. SONOMA CREEK WEST TRANSMISSION TOWER
22. SONOMA CREEK EAST TRANSMISSION TOWER
23. PETALUMA FLAGPOLE ON CLOCK TOWER
24. PETALUMA CREEK CENTER OF COMMERCIAL TOWER
25. PETALUMA CREEK SOUTH TRANSMISSION TOWER
26. NOVATO RADIO STATION KEBE, WEST
27. NOVATO RADIO STATION KEBE, EAST
28. NOVATO RADIO STATION KEBE, WEST
29. NOVATO RADIO STATION KEBE, EAST
30. GALLINER CREEK NORTH TRANSMISSION TOWER
31. GALLINER CREEK SOUTH TRANSMISSION TOWER
32. EAST BROTHER ISLAND LIGHTHOUSE (1932)
33. POINT SAN PABLO 2 (SM)
34. POINT SAN PABLO 3 (SM)
35. POINT SAN PABLO 4 (SM)
36. POINT PINOLE 3 (SM)
37. POINT PINOLE 4 (SM)
38. PINOLE, HERCULES POWDER CO., TANK
39. PINOLE, HERCULES POWDER CO., TANK
40. SAN PABLO AMERICAN RADIODIATOR AND STANDARD SANITARY CORP.
41. SAN PABLO AMERICAN RADIODIATOR AND STANDARD SANITARY CORP.
42. SAN PABLO AMERICAN RADIODIATOR AND STANDARD SANITARY CORP.
43. PINOLE, HERCULES POWDER CO., TANK
44. PINOLE, HERCULES POWDER CO., TANK