### Descriptive Report - Data Record

**Photogrammetric Office**
Coastal Mapping Division, Norfolk, VA

**Officer in Charge**
A. Y. Bryson, CDR

#### 1. Instructions Dated

<table>
<thead>
<tr>
<th>1. Office</th>
<th>2. Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerotriangulation March 31, 1980</td>
<td>Horizontal Control June 19, 1978</td>
</tr>
</tbody>
</table>

#### 11. Datums

<table>
<thead>
<tr>
<th>1. Horizontal:</th>
<th>Other (Specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Mean High-Water</td>
<td>International Great Lakes Datum (1955)</td>
</tr>
<tr>
<td>□ Mean Low-Water</td>
<td>Lake Michigan Low Water Datum</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Vertical:</th>
<th>Other (Specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Mean Lower Low-Water</td>
<td></td>
</tr>
<tr>
<td>□ Mean Sea Level</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. Map Projection</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Lambert Conformal Conic</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. Scale</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15,000</td>
<td>Wisconsin</td>
</tr>
</tbody>
</table>

#### III. History of Office Operations

<table>
<thead>
<tr>
<th>Operations</th>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Method: Calcomp</td>
<td>B. Thornton</td>
<td>Aug. 1980</td>
</tr>
<tr>
<td>2. Control and Bridge Points Method: PLOTTED BY</td>
<td>B. Thornton</td>
<td>Sept. 1980</td>
</tr>
<tr>
<td>COMPILATION</td>
<td>B. Thornton</td>
<td>Sept. 1980</td>
</tr>
<tr>
<td>Instrument: Wild B-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scale: 1:15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Checked by</td>
<td>F. Maudlin</td>
<td>May 1981</td>
</tr>
<tr>
<td>Instrument: Wild B-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scale: 1:15,000</td>
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<td></td>
</tr>
<tr>
<td>Method:</td>
<td>F. Maudlin</td>
<td>July 1981</td>
</tr>
<tr>
<td>Scale: 1:15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method:</td>
<td>F. Maudlin</td>
<td>July 1981</td>
</tr>
<tr>
<td>Method: Checked by</td>
<td>C. Blood</td>
<td>Aug. 1982</td>
</tr>
<tr>
<td>Method: Checked by</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. Final Review Method:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: Checked by</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: Checked by</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: Checked by</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. Map Registered - Coastal Survey Section Method:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: Checked by</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. COMPILATION PHOTOGRAPHY

CAMERA(S):
Wild R.C. 8 "E" (E = 152.71 mm)

TIDE STAGE REFERENCE
- PREDICTED TIDES NA
- REFERENCE STATION RECORDS NA
- TIDE CONTROLLED PHOTOGRAPHY NA

<table>
<thead>
<tr>
<th>NUMBER AND TYPE</th>
<th>DATE</th>
<th>TIME</th>
<th>SCALE</th>
<th>STAGE OF TIDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>78 E(C) 9854 - 9858</td>
<td>4/28/78</td>
<td>08:47</td>
<td>1:20,000</td>
<td>NA</td>
</tr>
<tr>
<td>78 E(C) 9829 - 9832</td>
<td>4/27/78</td>
<td>14:08</td>
<td>1:20,000</td>
<td>NA</td>
</tr>
<tr>
<td>78 E(C) 9819 - 9825</td>
<td>4/27/78</td>
<td>13:50</td>
<td>1:20,000</td>
<td>NA</td>
</tr>
</tbody>
</table>

Remarks
Lake level at time of photography was 578.53 ft., Lake Michigan Low Water Datum, Green Bay gage, or 1.73 ft. above I.G.L.D.

2. SOURCE OF MEAN HIGH-WATER LINE:

The term Mean High Water Line is not applicable. The "shoreline" was delineated from the above listed photographs and is defined as the visible line on the photographs which marks the contact between land and water.

*The water level between Lake Winnebago (747.32) and Green Bay (578.53) was 168.79 feet at the time of photography. Consequently, a graphic profile is included on each map. This profile indicates the water level for each pool as a result of the continuous lock system maintained along Fox River.

3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:

Not applicable

4. CONTEMPORARY HYDROGRAPHIC SURVEYS (List only those surveys that are sources for photogrammetric survey information.)

<table>
<thead>
<tr>
<th>SURVEY NUMBER</th>
<th>DATE(S)</th>
<th>SURVEY COPY USED</th>
<th>SURVEY NUMBER</th>
<th>DATE(S)</th>
<th>SURVEY COPY USED</th>
</tr>
</thead>
</table>

5. FINAL JUNCTIONS

<table>
<thead>
<tr>
<th>NORTH</th>
<th>EAST</th>
<th>SOUTH</th>
<th>WEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>No survey</td>
<td>TP-00652</td>
<td>No survey</td>
<td>No survey</td>
</tr>
</tbody>
</table>

Remarks
This map represents the southern limit for the project.
### Field Inspection Operation

<table>
<thead>
<tr>
<th>Operation</th>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief of Field Party</td>
<td>L. Davis</td>
<td>Aug. 1979</td>
</tr>
<tr>
<td>Horizontal Control</td>
<td>L. Davis</td>
<td>Aug. 1979</td>
</tr>
</tbody>
</table>

**Legend:**
- Recovery
- Establishment
- Pre-marked or Identified
- Identified

#### Source Data

<table>
<thead>
<tr>
<th>Source Data</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Control Identified</td>
<td>None</td>
</tr>
<tr>
<td>Vertical Control Identified</td>
<td>None</td>
</tr>
</tbody>
</table>

**Photo Inspection:**
- No investigation

**Boundaries and Limits:**
- Surveyed or identified by NA

**Supplemental Maps and Plans:**
- None

**Remark:**
No horizontal control (photo-identification) coverage fell within the limits of this map. However, one triangulation station, Valley 2, 1961, was identified just south of this most southern map of the project.
HISTORY OF FIELD OPERATIONS

1. [ ] FIELD INSPECTION OPERATION  [X] FIELD EDIT OPERATION

<table>
<thead>
<tr>
<th>OPERATION</th>
<th>NAME</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. CHIEF OF FIELD PARTY</td>
<td>P. Walbolt</td>
<td>Sept. 1981</td>
</tr>
<tr>
<td>3. VERTICAL CONTROL</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

5. GEOGRAPHIC NAMES INVESTIGATION
   [ ] COMPLETE
   [ ] SPECIFIC NAMES ONLY
   [ ] NO INVESTIGATION

6. PHOTOCOPY INVESTIGATION

7. BOUNDARIES AND LIMITS
   SURVEYED OR IDENTIFIED BY NA

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED
   None

2. VERTICAL CONTROL IDENTIFIED
   None

3. PHOTO NUMBERS (Clarification of details)
   78 E(C) 9820, 9821, 9823 and 9856, cronapause ratio photos (9820, 9821, 9823 ratioed to 1.331) (9856 ratioed to 1.317)

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED
   None

5. GEOGRAPHIC NAMES:
   [ ] REPORT
   [X] NONE

6. BOUNDARY AND LIMITS:
   [ ] REPORT
   [X] NONE

7. SUPPLEMENTAL MAPS AND PLANS
   2 maps of new highway bridge at Appleton

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)
   1 paper field edit sheet
   1 film planetable sheet
   1 field edit report
   7 76-40 forms
**I. MANUSCRIPT COPIES**

<table>
<thead>
<tr>
<th>Compilation Stages</th>
<th>Date</th>
<th>Remarks</th>
<th>Marine Charts</th>
<th>Hydro Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compilation complete pending field edit.</td>
<td>July 1981</td>
<td>Class III manuscript Superseded</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Field edit applied, Compilation complete.</td>
<td>Aug. 1982</td>
<td>Class I manuscript</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Final Review</td>
<td>Feb. 1983</td>
<td>Final Map</td>
<td>4/11/83</td>
<td>None</td>
</tr>
</tbody>
</table>

**II. LANDMARKS AND AIDS TO NAVIGATION**

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

<table>
<thead>
<tr>
<th>Number (Pages)</th>
<th>Chart Letter Number Assigned</th>
<th>Date Forwarded</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>31383</td>
<td>4/11/83</td>
<td>Landmarks for charts</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td>Nonfloating Aids for charts</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td>Landmarks to be deleted</td>
</tr>
</tbody>
</table>

**III. FEDERAL RECORDS CENTER DATA**

1. BRIDGING PHOTOGRAPHS; DUPLICATE BRIDGING REPORT; COMPUTER READOUTS.
2. CONTROL STATION IDENTIFICATION CARDS; FORMS SUBMITTED BY FIELD PARTIES. (76-40 forms)
3. SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.

**IV. SURVEY EDITIONS** (This section shall be completed each time a new map edition is registered)

<table>
<thead>
<tr>
<th>Edition</th>
<th>Survey Number</th>
<th>Job Number</th>
<th>Type of Survey</th>
<th>Revised</th>
<th>Resurvey</th>
<th>Map Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second</td>
<td>TP - (2)</td>
<td>PH -</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Third</td>
<td>TP - (3)</td>
<td>PH -</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Fourth</td>
<td>TP - (4)</td>
<td>PH -</td>
<td></td>
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</tbody>
</table>
SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-00651

This 1:15,000 scale final shoreline map is one of six maps, TP-00651 through TP-00656, that comprise project CM-7812, Fox River, Green Bay to Neenah, Wisconsin.

The purpose of this project was to provide current charting information for nautical chart maintenance. No hydrographic activity was concurrent with this mapping project.

This final map features a portion of Fox River beginning at the northwest shore of Lake Winnebago and extending north to Appleton, Wisconsin. This area covers six pool levels separated by five lock systems. A graphic profile indicating each pool elevation was compiled for shoreline datum distinctions.

Two flight strips of 1:50,000 scale panchromatic photography were obtained for aerotriangulation May 6, 1978 using the RC-10 "Y" camera. Compilation photography consisted of six flight strips of color photographs taken with the RC-8 "E" camera; this included two strips at 1:30,000 scale taken May 6, 1978 and four strips of 1:20,000 scale taken April 27 and 28, 1978. This photography provided adequate coverage for the project except for the small area at Davis Point mentioned in the compilation report for map TP-00651.

Field work prior to compilation was accomplished in August 1979; this involved the establishment of horizontal control by field photo-identification methods specified to meet aerotriangulation requirements.

Analytic aerotriangulation and plotting of the manuscripts on the Calcomp 718 plotter were adequately provided by the Washington Science Center in August 1980.

Original compilation was performed at the Coastal Mapping Unit, Atlantic Marine Center, in July 1981. Copies of the Class III map were submitted for field edit.

Field edit was performed in September 1981 by personnel from the Field Surveys Section, AMC. Field data acquired during this edit were returned to the original compilation office and applied in August 1982.

Final review was performed at the Atlantic Marine Center in February 1983. A final Chart Maintenance Print was prepared and submitted for the Marine Chart Branch.
SUMMARY (con't.)

TP-00651

This Descriptive Report contains all pertinent information used to compile this Final Map. The original base manuscript and all related data were forwarded to the Washington Science Center for final registration.
FIELD INSPECTION

TP-00651

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and identification of the horizontal control necessary for the aerotriangulation of the project.
21. **Area Covered**

The area covered by this report extends from Lake Winnebago, along the Fox River to Green Bay, Wisconsin. The project area is covered by 6 1:15,000 scale sheets; TP-00651 to TP-00656.

22. **Method**

Two strips of 1:50,000 scale black-and-white photography were bridged by analytic aerotriangulation methods. The strips of bridging photography were controlled by field identified control. Tie points were used to ensure an adequate junction of strips. Points for compilation were established on the 1:30,000 and 1:20,000 scale compilation photography. Ratios of the compilation photography were determined and the ratio prints were ordered by this office.

The manuscript sheets were plotted by the Calcomp 718 plotter.

23. **Adequacy of Control**

Kaukauna Municipal W.T., 1954 was one of the field identified control points for Strip 1. This station and its sub point would not fit with the other control in the strip. These points were off by about 15 feet in the X coordinate. A photo field party working in the area determined a new position for the tank. This new position is +18 feet in the X coordinate compared to the published position and fits well in the strip adjustment.

Also, sub point 2 of Little Tail, 1953 would not fit in the adjustment of Strip 2. It is off by +52 feet in the Y direction. Sub point 1 fits well with the other control and was used in the final adjustment. The control for this project was adequate.

24. **Supplemental Data**

USGS quadrangles were used to provide vertical control for the adjustment.
25. Photography

The coverage, overlap, and quality of the photography was adequate for the job.

Submitted by,

Brian Thornton

Approved and Forwarded:

Don O. Norman
Chief, Aerotriangulation Section
Adequacy of Control

Strip #1

<table>
<thead>
<tr>
<th>Point</th>
<th>X-Error</th>
<th>Y-Error</th>
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<tbody>
<tr>
<td>217101</td>
<td>4.058</td>
<td>.648</td>
</tr>
<tr>
<td>217102</td>
<td>-2.408</td>
<td>.362</td>
</tr>
<tr>
<td>223100</td>
<td>-1.101</td>
<td>-5.143</td>
</tr>
<tr>
<td>223101</td>
<td>-1.985</td>
<td>-2.282</td>
</tr>
<tr>
<td>227101</td>
<td>-3.006</td>
<td>-2.630</td>
</tr>
<tr>
<td>227102</td>
<td>.703</td>
<td>2.283</td>
</tr>
<tr>
<td>230101</td>
<td>4.449</td>
<td>3.049</td>
</tr>
<tr>
<td>230102</td>
<td>1.976</td>
<td>2.812</td>
</tr>
<tr>
<td>236101</td>
<td>-.921</td>
<td>1.180</td>
</tr>
<tr>
<td>236102</td>
<td>-1.728</td>
<td>-3.247</td>
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</table>

Strip #2

<table>
<thead>
<tr>
<th>Point</th>
<th>X-Error</th>
<th>Y-Error</th>
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<tbody>
<tr>
<td>198101</td>
<td>3.109</td>
<td>-51.560</td>
</tr>
<tr>
<td>198102</td>
<td>.696</td>
<td>- .536</td>
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<td>230101</td>
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<td>230102</td>
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<td>227101</td>
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<tr>
<td>227102</td>
<td>5.471</td>
<td>-3.501</td>
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</table>
## DESCRIPTIVE REPORT CONTROL RECORD

<table>
<thead>
<tr>
<th>MAP NO.</th>
<th>JOB NO.</th>
<th>SOURCE OF INFORMATION (Index)</th>
<th>AEROTRIANGULATION POINT NUMBER</th>
<th>STATION NAME</th>
<th>STATE</th>
<th>ZONE</th>
<th>COORDINATES IN FEET</th>
<th>GEOGRAPHIC POSITION</th>
<th>ORIGINATING ACTIVITY</th>
<th>REMARKS</th>
</tr>
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<tbody>
<tr>
<td>TP-00651</td>
<td>CM-7812</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>x = 2,407,384</td>
<td>y = 129,440</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>62</td>
<td>NEENAH, MUNICIPAL WATER TANK</td>
<td>Wisconsin</td>
<td>Central</td>
<td>(\phi = 44^{o}10'39.75&quot;)</td>
<td>(\lambda = 88^{o}26'49.87&quot;)</td>
<td></td>
<td>(1226.9, 625.0)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NEENAH, 1954</td>
<td></td>
<td></td>
<td>x = 440,105</td>
<td>y = 129,440</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>63</td>
<td>MENASHA, BANTA PUBLISHING</td>
<td>Wisconsin</td>
<td>Central</td>
<td>(\phi = 44^{o}13'54.066&quot;)</td>
<td>(\lambda = 88^{o}27'01.412&quot;)</td>
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<td>(1643.4, 208.5)</td>
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<td></td>
<td>COMPANY, WATER TANK, 1954</td>
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<td></td>
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<td>57</td>
<td>APPLETON, WISCONSIN, MICHIGAN</td>
<td>Wisconsin</td>
<td>Central</td>
<td>(\phi = 44^{o}15'18.27&quot;)</td>
<td>(\lambda = 88^{o}24'18.71&quot;)</td>
<td></td>
<td>(563.9, 1288.0)</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>POWER COMPANY, RADIO TOWER</td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>55</td>
<td>APPLETON, SOUTH MUNICIPAL</td>
<td>Wisconsin</td>
<td>Central</td>
<td>(\phi = 44^{o}15'46.543&quot;)</td>
<td>(\lambda = 88^{o}24'43.22&quot;)</td>
<td></td>
<td>(1436.6, 415.3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>WATER TANK OF 2, 1954</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>54</td>
<td>APPLETON, NORTH MUNICIPAL</td>
<td>Wisconsin</td>
<td>Central</td>
<td>(\phi = 44^{o}17'02.355&quot;)</td>
<td>(\lambda = 88^{o}24'21.888&quot;)</td>
<td></td>
<td>(103.6, 1748.4)</td>
</tr>
<tr>
<td></td>
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<td>WATER TANK OF 2, 1954</td>
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<tr>
<td></td>
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<td></td>
<td>53</td>
<td>APPLETON, 1954</td>
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<tr>
<td></td>
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<td>APPLETON ZION LUTHERAN</td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>52</td>
<td>CHURCH CROSS, 1954</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**COMPUTED BY**
A. Rauck, Jr.  
**DATE** 9/10/80

**LISTED BY**
A. Rauck, Jr.  
**DATE** 9/10/80

**HANG PLOTTING BY**
D. Butler  
**DATE** 6/24/81

**COMPUTATION CHECKED BY**
D. Butler  
**DATE** 9/16/80

**LISTING CHECKED BY**
D. Butler  
**DATE** 9/15/80

**HANG PLOTTING CHECKED BY**
L. Williams  
**DATE** 6/24/81

SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.
31. **DELINEATION**

Delineation was by instrument compilation methods using the Wild B-8 stereoplotter and by office interpretation of the 1:20,000 scale color photographs. Quality of the photography was adequate; however, there was not sufficient coverage to cover Davis Point completely, leaving a small portion uncompiled. Photographs ratioed at 1.32 times the contact photo size were processed for field edit.

32. **CONTROL**

The horizontal control was adequate. Refer to the Photogrammetric Plot Report, dated August 15, 1980.

33. **SUPPLEMENTAL DATA**

Copies of the 1963 survey of Fox River by the U.S. Army Corps of Engineers (scale 1:5,000) were used for comparisons.

34. **CONTOURS AND DRAINAGE**

Contours are not applicable to the project. Drainage was delineated by the Wild B-8 stereoplotter and by office interpretation of the ratioed compilation photography.

35. **SHORELINE AND ALONGSHORE DETAILS**

Alongshore details were delineated by the Wild B-8 stereoplotter and by office interpretation of the ratioed compilation photography.

36. **OFFSHORE DETAILS**

Lighthouse Reef was not visible due to insufficient photo coverage.

37. **LANDMARKS AND AIDS**

There were 44 charted landmarks and 2 charted aids within the mapping limits of this manuscript. Among these, 44 landmarks and 1 aid were located photogrammetrically. Menasha Upper Light 100 could not be identified due to insufficient photo coverage; this aid was located from the high altitude (1:50,000) photography during the aerotriangulation process. Preliminary 76-40 forms were prepared for field edit.
38. **CONTROL FOR FUTURE SURVEYS**

None

39. **JUNCTIONS**

Refer to the Data Record Form 76-36B, Item 5.

40. **HORIZONTAL AND VERTICAL ACCURACY**

Refer to the Photogrammetric Plot Report dated August 15, 1980.

46. **COMPARISON WITH EXISTING MAPS**

Comparison was made with the following 1:24,000 scale U.S.G.S. quadrangles: Neenah, Wisconsin, dated 1955, photorevised 1975; Appleton, Wisconsin, dated 1955, photorevised 1975; and Sherwood and Kaukauna, Wisconsin, both dated 1974.

47. **COMPARISON WITH NAUTICAL CHARTS**

Comparison was made with Recreational-Craft Chart No. 14916, 5th ed., April 7, 1979—sheets 22 - 1:20,000, 25, 26, 27 at 1:15,000.

**ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY**

None

**ITEMS TO BE CARRIED FORWARD**

None

Submitted by,

David P. Butler
Cartographic Technician

Date: July 8, 1981

Approved,

James L. Byrd, Jr.
Chief, Coastal Mapping Unit
FIELD EDIT

The bridge at Lat. 44°15.3', Long. 88°24.9' was described by the field editor as being razed and rebuilt. Since no other information was submitted, this bridge is delineated as originally compiled.

A new bridge at Lat. 44°15.4', Long. 88°24.4' was compiled from a plan submitted by the field editor. The old bridge still remains and was left as compiled.

Field edit was adequate.
FIELD EDIT REPORT
TP-00651, NEENAH
WI-7812, FOX RIVER
GREEN RY, TO NEENAH,
WISCONSIN

51. METHODS

This map was edited in the field by boat, by truck, and by foot. All questions were investigated thoroughly, and the answers are to be found on the discrepancy. A few objects are located on the Planexible Sheet.

There is a new high-level bridge at Appleton, and two (2) plans for it are enclosed. Another bridge at Appleton is in the process of being fazed, and it is indicated on the discrepancy Print.

52. ADEQUACY OF COMPILATION

This compilation appears good, and it will be both complete and adequate upon the application of this edit.

53. RECOMMENDATIONS

There are no recommendations for this map.

56. GEOGRAPHIC NAMES

No names were questioned on the map, and no disputes were encountered during the edit.

70. LANDMARKS AND AIDS

Two (2) aids on this map were verified by sextant cuts.

All landmarks were inspected by boat, and then their photo image was verified on the ground. Those which are also triangulation were recovered, and they noted are submitted herein. Two (2) landmarks are gone. Form 76-40 is submitted.

22, 10 September 1961
Submitted by:

[Signature]

Philip E. Walbolt
Chief Photo Party 63
REVIEW REPORT TP-00651

SHORELINE

61. GENERAL STATEMENT:

Refer to the Summary included in this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with the following 1:24,000 scale quadrangles:

Neenah, Wisconsin, 1955, photorevised 1975
Appleton, Wisconsin, 1955, photorevised 1975
Sherwood, Wisconsin, 1974
Kaukauna, Wisconsin, 1974

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic survey was conducted.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with Recreational-Craft chart No. 1491b,
6th edition, July 25, 1981, sheets #22 and #23 at 1:20,000 scale
and sheets #25 - #27 at 1:15,000 scale.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project Instructions and meets the
requirements for National Standards of Map Accuracy.

Submitted by,

Jerry L. Hancock
Final Reviewer

Approved for forwarding,

Billy H. Barnes
Chief, Photogrammetric Section, AMC

Approved:

Chief, Photogrammetric Section, Rockville

Chief, Photogrammetry Branch
March 1, 1983

GEOGRAPHIC NAMES
FINAL NAME SHEET
CM-7812 (Fox River, Green Bay to Neenah, Wisconsin)

TP-00651

Appleton
Bell Heights
Brighton Beach (Ppl)
Chicago & North Western (RR)
Chicago Milwaukee St. Paul & Pacific (RR)
Davis Point
Doty Island
Fox River
James Island
Lake Winnebago
Little Lake Butte des Morts
Lock 1
Lock 2
Lock 3
Menasha
Menasha Channel
Menasha Lock
Mud Creek
Neenah
Neenah Channel
Neenah Point
Soo Line (RR)
Stroebbe Island
Utowana Beach (Ppl)
Waverly Beach (Ppl)
Whispering Pines

Approved by:
Charles E. Harrington
Chief Geographer
DISSEMINATION of PROJECT MATERIAL
CM-7812

Fox River, Green Bay to Neenah, Wisconsin

National Archives/Federal Record Center

Box (Contents)

Project Computer Readout
Field Notebook including:

NOAA Forms 76-15
  "  "  75-53
  "  "  75-63
  "  "  76-40
  "  "  76-65
  "  "  76-109
  "  "  76-135
  "  "  76-184

Highway Bridge Plans
Project Diagrams
Field Edit & Planable Prints
Bridging Photographs
Field Edit Photographs
Project Completion Report

Bureau Archives

Registered Copy of Each Map
Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard
<table>
<thead>
<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR</td>
<td>Tower was removed from Chart 14916 between the 1979 and 1981 edition.</td>
<td>39.69</td>
<td>88 27</td>
<td>78 E(C) 9856 April 28, 1978</td>
<td>14916</td>
</tr>
<tr>
<td>TR</td>
<td>East side of lake - in water</td>
<td>38.80</td>
<td>88 27</td>
<td>78 E(C) 9856 August 13, 1981</td>
<td></td>
</tr>
<tr>
<td>TR</td>
<td>Center of lake</td>
<td>60.87</td>
<td>88 28</td>
<td>78 E(C) 9856 April 28, 1978</td>
<td></td>
</tr>
<tr>
<td>TR</td>
<td>West side of lake - in water</td>
<td>43.01</td>
<td>88 28</td>
<td>78 E(C) 9856 August 13, 1981</td>
<td></td>
</tr>
<tr>
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<td>88 28</td>
<td>78 E(C) 9856 April 28, 1978</td>
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<td>TANK</td>
<td>Kimberly Clark Corp.</td>
<td>41.93</td>
<td>88 28</td>
<td>78 E(C) 9856 August 13, 1981</td>
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<tr>
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<td>88 27</td>
<td>78 E(C) 9856 August 13, 1981</td>
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<tr>
<td>STACK</td>
<td>Hospital</td>
<td>12.64</td>
<td>88 27</td>
<td>78 E(C) 9856 August 13, 1981</td>
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</tr>
<tr>
<td>STACK</td>
<td></td>
<td>18.19</td>
<td>88 27</td>
<td>78 E(C) 9855 V-VTS Aug. 13, 1981</td>
<td></td>
</tr>
</tbody>
</table>
By photogrammetric methods. Valuations based entirely upon ground survey methods.

***PHOTOGRAFICMETRIC FIELD POSITIONS ARE DEPENDENT

8-12-75 EXAMPLE: V-VLS, "and date." ENTER "V-VLS," AND DATE.

11. POSITION VERIFIED VISUALLY ON PHOTOGRAPH

8-12-75 EXAMPLE: TRNG. Rec. REC. WITH DATE OF RECOVERY.

11. TRANGULATION STATION RECEIVED

74RL(C)2982

8-12-75 EXAMPLE: P=8-V GRAPH USED TO LOCATE OR IDENTIFY THE OBJECT.

FACTORIAL CONTROLS AND REVIEW GROUP

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

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OFFICE ACTIVITY DOCUMENTS

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OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

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ACTIVITIES

FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

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FORMS ORGANIZED BY QUALITY CONTROL

OFFICE ACTIVITY DOCUMENTS

FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

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RESPONSIBLE PERSONAL

NAME

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FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

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HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME

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FIELD ACTIVITY DOCUMENTS

OFFICE ACTIVITY REPRESENTATIVE

FIELD ACTIVITY REPRESENTATIVE

OTHER (SPECIFY)

RESEARCH PARTY

HYDROGRAPHIC PARTY

PHOTO FIELD PARTY

RESPONSIBLE PERSONAL

NAME
<table>
<thead>
<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
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<tbody>
<tr>
<td>TANK</td>
<td>Stowe-Woodward Co. (floodlighted)</td>
<td>44 12 20.34 88 28 41.93 628 931</td>
<td>78 E(C) 9855 28 April 78 13 Aug. 81</td>
<td>14916</td>
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<tr>
<td>SPIRE</td>
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<td>44 12 14.29 88 26 35.91 441 798</td>
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<td>78 E(C) 9856 &quot; &quot;</td>
<td>&quot; &quot;</td>
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<tr>
<td>TANK FR</td>
<td></td>
<td>44 11 42.75 88 27 02.80 1319 62</td>
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<tr>
<td>SPIRE</td>
<td></td>
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<td>&quot; &quot; &quot; &quot;</td>
<td>&quot; &quot;</td>
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<tr>
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<td></td>
<td>44 11 45.26 88 27 43.08 1397 957</td>
<td>&quot; &quot; &quot; &quot;</td>
<td>&quot; &quot;</td>
<td></td>
</tr>
<tr>
<td>TR</td>
<td></td>
<td>44 14 17.28 88 26 45.74 534 1015</td>
<td>78 E(C) 9824 27 April 78 12 August 81</td>
<td>&quot; &quot;</td>
<td></td>
</tr>
</tbody>
</table>
**PHOTOGRAMMETRIC FIELD POSITIONS ARE DETERMINED BY FIELD OBSERVER.**

**EXAMPLE:** F2-6-75

A. Field positions require entry of method of location and date of field work.

- 1. Triangulation
- 2. Traverse
- 3. Intersection
- 4. Resection
- 5. Field Identified
- 6. Thedoldale
- 7. Planimetric
- 8. Sextant

L - Located
V - Verified
V.S. - Visually

Enter applicable data by symbols as follows:

1. NEW POSITION DETERMINED OR VERIFIED
2. FIELD POSITION VERIFIED VISUALLY ON PHOTOGRAPH
3. POSITION VERIFIED VISUALLY ON PHOTOGRAPH
4. FIELD POSITION DETERMINED BY FIELD OBSERVER

**EXAMPLE:** F2-6-75

- 74R(C) 2902
- 8-12-75

**EXAMPLE:** 75R(C) 0642

Where a newmark or grid mark is also a ttri.

**EXAMPLE:** P8-4-V

A graph used to locate or identify the object.

**EXAMPLE:** H12-75

Date of field work and number of the photo.

**EXAMPLE:** M. MOSGATE

Field representative.

**EXAMPLE:** P. WADSWELL

Field positions determined and/or verified.

**EXAMPLE:** PHOTO FIELD PARTY

Photo field party.

**EXAMPLE:** OTHER (Specify)

Geodetic party.

**EXAMPLE:** HYDROGRAPHIC PARTY

Hydrographic party.

**EXAMPLE:** QA, QC, QA/QC

Quality control.

**EXAMPLE:** REVIEWER

Review and revise group and final review.

**EXAMPLE:** ACTIVITIES ORIGINATOR

Responsibility personnel.

**EXAMPLE:** NAME

Type of action.
<table>
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<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
<th>OFFICE</th>
<th>FIELD</th>
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<td>44 14</td>
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<td>V-VIS</td>
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<td>10.27 D. M. 88 27 08.43 D. P. 187</td>
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<tr>
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<td></td>
<td>44 14</td>
<td>09.48 D. M. 88 27 08.90 D. P. 198</td>
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<tr>
<td>CHY</td>
<td></td>
<td>44 15</td>
<td>15.23 D. M. 88 25 29.64 D. P. 658</td>
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<tr>
<td>CHY</td>
<td></td>
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<td>78 E(C) 9822</td>
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<td>14.94 D. M. 88 24 35.19 D. P. 781</td>
<td>12 August 81</td>
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</tbody>
</table>
**PHOTOGRAMMETRIC FIELD POSITIONS ARE DETERMINED BY FIELD OBSERVER.**

A. Field positions require entry of method of location and date of field work.

- 1. Triangulation
- 2. Traverse
- 3. Intersection
- 4. Distance
- 5. Field Directed
- 6. Theodolite
- V. Visually
- L. Located
- P. Photogrammetric

Enter the applicable data by symbols as follows:

1. NEW POSITION DETERMINED OR VERIFIED

<table>
<thead>
<tr>
<th>Field (cont'd)</th>
<th>74L(C) 7928</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-12-75</td>
<td></td>
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</table>

**EXAMPLE:**

```
Example: 75L(C) 6042
```

Identify and locate the object, day, and year of the photograph used to locate the number and date (including month, year) of the photograph.

1. Office Identified and Located
2. Field Identified and Located
3. Photogrammetric

**INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE OF LOCATION**

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<thead>
<tr>
<th>REPRESENTATIVE</th>
<th>ACTIVITIES</th>
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<tbody>
<tr>
<td>QUALITY CONTROL AND REVIEW GROUP</td>
<td>Forms originated by quality control</td>
</tr>
<tr>
<td>REVIEWER</td>
<td>M. Mozaya</td>
</tr>
<tr>
<td>OFFICE ACTIVITY REPRESENTATIVE</td>
<td>P. Malbone</td>
</tr>
<tr>
<td>FIELD ACTIVITY REPRESENTATIVE</td>
<td>P. Malbone</td>
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<tr>
<td>OTHERS (Specify)</td>
<td>P. Malbone</td>
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**RESPONSIBLE PERSONNEL**

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<th>NAME</th>
<th>TYPE OF ACTION</th>
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<td>CHARTING NAME</td>
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<td>STACK</td>
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</tr>
<tr>
<td>STACK</td>
<td></td>
</tr>
<tr>
<td>TANK</td>
<td>(Appleton, South Municipal Water Tank of 21954)</td>
</tr>
<tr>
<td>SPIRE</td>
<td></td>
</tr>
<tr>
<td>DOME</td>
<td></td>
</tr>
<tr>
<td>R TR</td>
<td></td>
</tr>
</tbody>
</table>

The following objects HAVE NOT been inspected from seaward to determine their value as landmarks.
### Photogrammetric Methods

Positions determined by field methods:

1. Position determined visually on photograph.
2. Triangulation.
3. Intersection.
4. Resection.
5. Field identified.
6. Trajectory.
7.パンデッド.
8. Sextant.

**Example:** 75E(6)4072

### Tentative Positions

Positions determined by field work:

1. Field positions require entry of method of location of positions determined.
2. Field locations need to be entered.

**Example:** 75E(6)4072

### Instructions for Entries Under Method and Date of Location

<table>
<thead>
<tr>
<th>Activities and Review Group</th>
<th>Forms Completed by Quality Control Office Activity Representative</th>
<th>Responsible Personnel</th>
<th>Name</th>
<th>Type of Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Activity Representative</td>
<td>Reviewer</td>
<td>M. Moraaga</td>
<td>P. Wilhelmt</td>
<td>Action</td>
</tr>
<tr>
<td>Field Activity Representative</td>
<td>Other (Specify)</td>
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<td></td>
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</tr>
<tr>
<td></td>
<td>Geodetic Party</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hydrographic Party</td>
<td></td>
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</tr>
</tbody>
</table>

**Form:** 76-40-2111

**Date:** 10-14-75

**Sponsor:** NOAA, Form 71-40-2-711, which is obsolete, and

**Sponsor:** NOAA, Form 71-40-2-741, which is obsolete.
## Non-Floating Aids or Landmarks for Charts

### Reporting Unit
- Coastal Mapping Division
- Norfolk, VA

### Localities
- Fox River - Green Bay to Neenah

### Datum
- NA 1927

### Charting Name
- TR

### Description
- (Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)

<table>
<thead>
<tr>
<th>Charting Name</th>
<th>Description</th>
<th>Latitude (D.M. Meters)</th>
<th>Longitude (D.P. Meters)</th>
<th>Datum</th>
<th>Office</th>
<th>Field</th>
<th>Charts Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR</td>
<td></td>
<td>44 16 11.44 88 22 28.74</td>
<td>353 638</td>
<td>NA 1927</td>
<td>78 E(C) 9820</td>
<td>12 April 81</td>
<td>14916</td>
</tr>
<tr>
<td>TR</td>
<td></td>
<td>44 15 57.75 88 22 29.17</td>
<td>1782 647</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Explanations:

Field positions are determined by field observer.

Example: F-2-6-L. Location and date of field work.

A. Field positions require entry of method of

- Vertex
- Intersection
- Traverse
- Field Verified
- Located
- Field Identified
- Visible
- Visible
- Field Identified

Enter the applicable data by symbols as follows:

1. NV Position Determined on Verifield

Field

74L(C) 2982

Example: P-8-L. Identified and located the object.

Date of field work and number of the photo.

B. Photogrammetric field positions require

Field (count)

Example: 75E(C) 6042

Identifying and locating the object.

Day, and year of the photograph used to

Enter the number and date (including month,

1. Office Identified and located objects

ACTIVITIES

AND REVIEW GROUP AND FINAL REVIEW

FORMS ORIGINATED BY QUALITY CONTROL

Office Activity Representative

Field Activity Representative

Other (Specify)

Responsibility Personnel

Type of Action
<table>
<thead>
<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>RADIO TOWER</td>
<td>WIBY, tower has been removed</td>
<td>44 15 25.84 798</td>
<td>88 23 47.62 1056</td>
<td>78E(C) 9821 Tower is gone 27 April 78 12 August 81 14916</td>
</tr>
<tr>
<td>RADIO MAST</td>
<td>Mast has been removed</td>
<td>44 15 61.37 1277</td>
<td>88 24 21.80 484</td>
<td>78 E(C) 9822 Mast is gone 14 August 81</td>
</tr>
</tbody>
</table>

The following objects **HAVE NOT** been inspected from seaward to determine their value as landmarks.
Variations based entirely upon ground survey methods are determined by field observer.

1. Field Position Determined or Verified

Example: F-2-6-L
Location and date of field work.

A. Field positions require entry of method of

4 - Resection
3 - Intersection
2 - Traverse
1 - Triangulation
L - Located
V - Verified
P - Photogrammetric

Field data are applicable by symbols as follows:

1. Office Identified and Located Objects

Office

Instructions for Entries Under Method and Date of Location

(Consult Photogrammetric Instructions Item 6a)

Field Representatives

REPRESENTATIVE

QUALITY CONTROL AND REVIEW GROUP

REVIEWER

Office Activity Representative

Other (Specify)

Field Activity Representative

Geodetic Party

Geodetic Party

Photo Field Party

OTHER RESPONSIBLE PERSONAL

FORMS ORGANIZED BY QUALITY CONTROL

M. Mazariega

P. Waitskevik

P. Waitskevik

POSITIONS DETERMINED OR VERIFIED

Objects Inspected from Standard
## NONFLOATING AIDS OR LANDMARKS FOR CHARTS

The following objects HAVE NOT been inspected from seaward to determine their value as landmarks.

<table>
<thead>
<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIGHT</td>
<td>Menasha Upper Light 100 (located during aerotriangulation process from high altitude photography, position #219502)</td>
<td>44 11 53.96 88 25</td>
<td>26.97 4219 6 May 78 6 14 August 81</td>
<td>14916</td>
<td></td>
</tr>
<tr>
<td>LIGHT</td>
<td>Kimberly Light</td>
<td>44 11 28.20 88 26</td>
<td>29.64 9856 28 April 78 14 August 81</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Reporting Unit:** Coastal Mapping Div.
**State:** Wisconsin
**Locality:** Fox River – Green Bay to Neenah
**Date:** August 1981

**Datum:** NA 1927

**Form Information:**
- **Form Number:** 76-49
- **Replaces:** C&GS Form 567
**PHOTOGRAMMETRIC FIELD POSITIONS ARE DETERMINED BY FIELD OBSERVER.**

**EXAMPLE:** F-2-6-L

Location and date of field work.

1. Field positions determined by method of
   - Traverse
   - Intersection
   - Triangulation
   - Field Identification
   - Photo-grammetric

2. Field located
   - Visible
   - Visible

3. Field identified
   - Visibility
   - Visibility

4. Resection

5. Position verified visually on photograph

6. Field identified

7. Intersection

8. - Searact

9. - Searact

10. - Searact

**EXAMPLE:** 75E(5)6042

Identify and locate the object, day, and year of the photograph used to enter the number and date (including month).

1. Office identified and located 08:27

### Instructions for Entries under Method and Date of Location

<table>
<thead>
<tr>
<th>Representative</th>
<th>Activities</th>
<th>Form Completed by</th>
<th>Name of Personnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geodetic Control</td>
<td>Quality Control and Review Group Reviewer</td>
<td>Field Activity Representative</td>
<td>Field Activity Representative</td>
</tr>
<tr>
<td>Geodetic Control</td>
<td>Quality Control and Review Group Reviewer</td>
<td>Other (Specify)</td>
<td>Photo Field Party</td>
</tr>
<tr>
<td>Geodetic Control</td>
<td>Quality Control and Review Group Reviewer</td>
<td>Geodetic Party</td>
<td>Hidrographic Party</td>
</tr>
<tr>
<td>Geodetic Control</td>
<td>Quality Control and Review Group Reviewer</td>
<td>Photo Field Party</td>
<td>Geodetic Party</td>
</tr>
</tbody>
</table>
# Nautical Chart Division

## Record of Application to Charts

**File with Descriptive Report of Survey No.**

### Instructions

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.

1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

<table>
<thead>
<tr>
<th>Chart</th>
<th>Date</th>
<th>Cartographer</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td>Full Part Before After Verification Review Inspection Signed Via Drawing No.</td>
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