

SHORE FISHERY PLAT PREPARATION INSTRUCTIONS
Department of Natural Resources/Division of Mining, Land and Water
550 W 7th Avenue, Suite 900C, Anchorage, AK 99501-3577
Shore Fishery Unit (907) 269-8503

For more information call:
The Shore Fish Unit at
(907) 269-8132, or (907) 269-8545, and (907) 269-8116
or consult the following websites:
<http://dnr.alaska.gov/>
<http://dnr.alaska.gov/landrecords>
<http://dnr.alaska.gov/mlw/shore/index.cfm>

- The plat submitted shall be free of tape, repairs, sticky-back or other appliqué.
- All line work and lettering on the plat must be in black drafting ink, all signatures shall be in black ink.
- Use a 24" x 36" mylar sheet for master copy of Shore Fishery Plat.

(Letters and numbers of these instructions are referenced on the sample plat.)

A. VICINITY MAP - Compiled by reproducing a pertinent portion of a U.S.G.S. map (1 inch = 1 mile). Map shows general location of proposed lease tracts.

1. List U.S.G.S. Quadrangle map used to compile vicinity map; always use 1 inch = 1 mile scale; list compilation date of map (always use revised date, if applicable).
2. Show all section, township and range numbers and draw section, range, and township lines correctly and completely. Section lines should be dashed according to sample plat. Do not show section lines over water.
3. Place names of land and water bodies as shown on quadrangle map.
4. Indicate the general location of the Shore Fishery Plat on the vicinity map (label "This SFP"). Show general location of proposed lease tracts using solid geometric figures.

B. TITLE BLOCK

1. Scale of plat must be between 1 inch = 200 and 1"= 500 feet; 1 inch = 300 feet is preferred. If possible, plat should be drawn to the same scale as adjacent Shore Fishery plats.
2. A Shore Fishery Plat number will be assigned by the Shore Fishery Program officer when the preliminary plat is submitted for review.
3. List all protracted sections, townships, and ranges containing any portion of the shore fishery tracts depicted on this plat.
4. Fill in these blocks only if a survey was done; otherwise, print "N/A".
5. Draftsperson should place initials here and the date plat was completed.

C. SCALE BAR - draw scale in feet referring to item B. 1

D. NOTES

1. Print full name and address of firm or person who compiled plat.
2. Print this statement verbatim: The State of Alaska assumes no responsibility for the accuracy of the location of the tracts and the lines of MHW & MLW.

3. Print this statement verbatim (unless a field survey has been completed): No field survey has been executed on these tract(s) to date. If a field survey has been completed, substitute the following statement verbatim: This plat was compiled from an as-built survey conducted by: _____ (surveyors or surveying firm's name and address).
4. Print this statement verbatim: Public Right-of-Way: The Lessor hereby specifically reserves to the public a right-of-way across the parcel for access to navigable waters and other tide and submerged lands.
5. Provide the name of the applicable Recording District.
6. Add any notes required by the Shore Fishery representative as a result of the preliminary review.

E. LAND AND WATERBODY OUTLINES

1. Construct mean high & mean low water lines from the most recent source available, e.g. USGS Quadrangle Maps (1 inch = 1 mile), nautical charts and/or aerial photographs, and/or photographs/images. Source should be listed.
2. Enlarge mean high & mean low water lines and section lines to the appropriate scale using any accurate method of enlargement
3. Outlines of land bodies must represent mean high water; show mean low water where possible and/or necessary. Show pertinent details such as rivers, large rocks, shoals, mud flats or any feature that affect the placement and location of a shore fishery tract. Mean high water & mean low water should be labeled approximate unless a survey was conducted.

F. SECTION, TOWNSHIP AND RANGE DATA

1. a. If the land and water body outline is taken from a USGS Quadrangle Map (1 inch = 1 mile), the section, township and range lines should be transferred to the plat on the enlarged reproduction.
b. If nautical charts or aerial photographs are used to construct the land and water body outlines, section, township and range lines must be protracted on the plat.
2. Show and label section intersections and township and range lines on land bodies, show and label protracted intersections of sections covering tide and submerged lands.
3. Label all townships and ranges within the area covered by this plat.

G. LEASE TRACTS

1. Locate the shoreward net anchor.
2. Show lead or running line and net as a straight line, direction (azimuth) from shoreward anchor to end of net, and respective lengths of lead or running line and net.
3. Draw border of tract around net. Wherever possible the border should be perpendicular to the ends and parallel to the sides of the net at 1/2 the minimum Fish and Game setnet separation distance.
4. Where the minimum Fish and Game setnet separation distance to another net can not be measured in a straight line over water, the distance is measured along the line of mean high water. Distance from a net to another net of a tract is never measured over uplands.
5. When two or more nets are within the same tract, the distance between nets must be shown. (See Tract F, G, & H of the sample plat.)
 - Nets must be numbered (1), (2) and (3).
 - Distance between nets must be no greater than twice ADF&G minimum separation distance, minus one foot.

6. All tracts must be labeled "Tract A", "B", etc. High and low water tracts must be labeled "Tract A-HW", "Tract A-LW", etc.
7. No "Alternate Nets" should be depicted.

H. DIRECTION (Azimuth or Compass Quadrant Bearings)

1. Orient map north if possible.
2. Locate and show a suitable reference point such as a state or federal survey monument.
3. Give the latitude and longitude of the reference point.
 - a. For survey monuments of any type, use the latitude and longitude established for that monument during the survey. Also show the monument's name or corner number and the date it was established.
 - b. Please provide datum of latitude and longitude coordinates of monuments use NAD WGS 84 if possible.
4. Draw a line from the reference point to the shoreward-end of the net. Show the distance and direction (azimuth or compass quadrant bearings) from the reference point to the shoreward-end of the net.

I. NEIGHBORING TIDELAND ACTIVITY AND INTEREST

1. Show pertinent Alaska Tideland Surveys (ATS); if surveys describe tideland patents or tideland leases, show patent number, ADL numbers, and current names and addresses (see contact information on top of p.1 for location and description of a state tideland survey, lease or patent).
2. Show neighboring shore fishery plat or plat or plat numbers, label leased tracts with appropriate Alaska Division of Lands serial Number (ADL) and tract letter.
3. If available, show unleased neighboring shore fishery sites with the full names and addresses of the persons who fish them.
4. Show any pertinent ADF&G closure lines and/or seaward limits and list the source of these lines.

J. UPLAND ACTIVITY AND OWNERSHIP

1. Show name and address of any upland property owners adjacent to shore fishery tracts within each upland section or survey.
2. Show all pertinent divisions of the uplands such as GLO Lots, US Surveys, Alaska State Land Surveys, and private subdivisions.

K. LABELING AND LETTERING

1. All lettering must be done in a professional manner. (No free hand lettering will be accepted.)
2. Lettering size and use should be patterned after the sample plat.

L. LEGEND

Where applicable, show the following using line styles and monument symbols from the legend on the sample plat:

- | | |
|--------------|---------------|
| Lead line | Net in tract |
| Tract border | Azimuth lines |

Neighboring, unleased net(s)	Neighboring, Shore Fishery Lease border(s)
Private tideland and upland ownership	BLM monument
USCGS (or USGS) triangulation monument	Primary monument for ASLS

M. NORTH ARROW

1. Show true north.
2. Show magnetic north as part of the same symbol, indicate the amount of magnetic declination and label (see sample plat).

N. SIGNATURE BLOCK

1. Include the following statement (Use singular or plural as applicable):

“I (We) have reviewed Shore Fishery Plat No. ____ and have found it to be an accurate depiction of my (our) shore fishery tract(s).”
2. List the applicant's tract letter and ADL number.
3. Include a signature and date line for each applicant and label appropriately.
4. List the full names (including trusteeships) of the applicants, and their mailing address above the signature line.
5. Enclose this "signature block" with a rectangular border and place it along the right-hand margin.
6. The mylar copy of the plat requires original signatures in black ink.
7. Submit **one full size paper copy** of the plat for the preliminary review.

O. REVISION BLOCK

1. Include a Revision Block as shown on the sample plat next to the Title Block.