## IV. Other Operations

## E. Proximity Waypoints

A Proximity Waypoint is **any** waypoint that the operator has defined an alarm circle around. The alarm circle appears in red on the Map, Waypoint and Weather Pages if the waypoint is in view. The Proximity Waypoint Page lists all the Proximity Waypoints the user has defined. Their visibility depends on the setting set by the user under "Point" of the "Map Setup" choice on the Map Menu.

## **Create a Proximity Waypoint**

- 1. PRESS MENU twice to open the Main Menu.
- ROTATE or MOVE the FMS Joystick to highlight "User Waypoints" and PRESS ENT.
- 3. PRESS **PROXIMITY** Soft Key.
- 4. PRESS **NEW Soft** Key to open window shown.
- 5. If necessary, ROTATE Joystick to highlight choice.
- 6. PRESS ENT . If "Use Map" is chosen, the Map appears with the Map Pointer in the center. Rescale the map as necessary to view the desired waypoint and MOVE the Joystick to highlight the desired waypoint or geographic feature and PRESS ENT . (If nothing is highlighted a new User-defined waypoint will be created.) The waypoint is added to the Proximity List and, if an existing User-defined waypoint is used, it will also remain in the User Waypoints list. The Proximity Waypoints window opens with the "Distance" for the new waypoint already highlighted.
- 7. ROTATE and MOVE Joystick to select desired distance. (This is the size of the alarm circle.)
- 8. PRESS ENT then the **EXIT** Soft Key or Joystick twice. **OR**
- If "Use Identifier" is chosen, the "Select Waypoint" window appears. Type-in the desired identifier or choose "RECENT WPTS", "NRST APTS", or "FPL WPTS". (This method does not allow a Proximity Alarm for user-defined waypoints.)
  - 7. PRESS ENT. The "Location" window fills in with the Bearing and Distance from the present position along with the Latitude and Longitude for the new waypoint.
  - 8. If acceptable, PRESS ENT .
  - 9. ROTATE and MOVE Joystick to select desired distance. (This is the size of the alarm circle.)
  - 10. PRESS ENT then the **EXIT** Soft Key or Joystick twice.

## Remove a **Prox**imity Waypoint

- 1. PRESS MENU twice, Highlight "User Waypoints" and PRESS ENT.
- 2. PRESS **PROXIMITY** Soft Key.
- MOVE Joystick to highlight desired Waypoint and PRESS MENU to view the window shown to the right. (OR PRESS CLR then ENT).
- With the desired choice highlighted PRESS ENT twice. The waypoint is deleted from the list. (If the Proximity Waypoint is also shown in the User Waypoint list it will remain there.)
- 5. PRESS **EXIT** Soft Key twice or Joystick twice.



New Proximity Waypoint Remove Selected Waypoint Remove All Waypoints

for Main Menu