1. Name your Sensor

2. Select port #, baud rate 4800, Data bits 8, Stop bits 1, Parity none

3. Define prefix and suffix- prefix and suffix examples are below #8

4. Change receive mode to "Unsolicited"

5. Be sure to select "ALL" for point, line/area feature, and Not in feature.

6. Change data destination to "As Attribute"

7. Name attribute (this named attribute is where your soundings are stored in each row for each set of data)

Bathy logger output string

$SDDBT,1.38,f,0.42,M,0.23,F*3B

$SDDBT NMEA designation
1.38,f depth in feet
0.42,M depth in meters
.23,F depth in Fathoms

8. Setting the prefix and suffix

for meters:

f, is your prefix
,M is your suffix

for feet

T, is your prefix
,f is your suffix