# Data Dictionary for single-beam bathymetry data

The table below describes the attributes (data columns) for the single-beam bathymetry point text files (.txt) and trackline shapefiles (.shp). The metadata for the single-beam bathymetry data are not complete if they are not distributed with this document.

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| Attribute\_Label | Attribute\_Definition |
| FAN | USGS internal assigned Field Activity Number (2022-320-FA). |
| WGS84\_UTM16N\_X | x-axis coordinate, easting, World Geodetic System of 1984 (WGS84) Universal Transverse Mercator Zone 16 North (UTM 16N). |
| WGS84\_UTM16N\_Y | y-axis coordinate, northing, WGS84 UTM 16N. |
| WGS84\_ELLIPSOID | z-value, ellipsoid height (elevation), WGS84 UTM 16N. |
| WGS84\_UTM16N \_LAT | x-axis coordinate, latitude, WGS84. |
| WGS84\_UTM16N\_LONG | y-axis coordinate, longitude, WGS84. |
| NAD83\_UTM16N\_X | x-axis coordinate, easting, North American Datum of 1983 (NAD83) UTM 16N. |
| NAD83\_UTM16N\_Y | y-axis coordinate, northing, NAD83 UTM 16N. |
| NAVD88\_G12A | z-value, orthometric height (elevation) in North American Vertical Datum of 1988 (NAVD88) GEOID 12A |
| NAD83\_UTM16N\_LAT | x-axis coordinate, latitude, NAD83 UTM 16N. |
| NAD83\_UTM16N\_LONG | y-axis coordinate, longitude, NAD83 UTM 16N. |
| YEAR | Calendar year of data acquisition (YYYY). |
| DOY | Day of Year of data acquisition. |
| UTC\_TIME | UTC time of data acquisition (Coordinated Universal Time HH:MM:SS.sss). |
| FID\* | Automatically generated feature attribute by Esri. |
| Shape\* | Automatically generated feature attribute by Esri. |
| HYPACKLINE | Identifier assigned to each HYPACK line during acquisition. |
| LENGTH\_M | Trackline length, in meters. |