

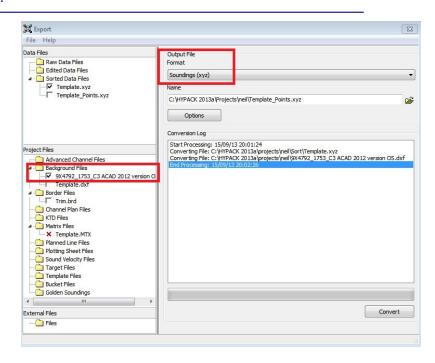
HYPACK EXPORT - Converting DXF files to XYZ Points

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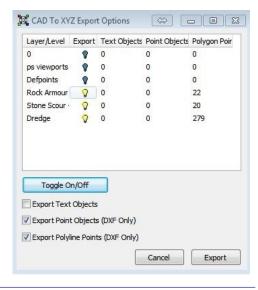
Have you ever gotten an Autocad file from a client or customer and wanted to extract point data from it? Fret no more! A very helpful option in HYPACK® EXPORT can convert a DXF file to an XYZ file in order to create a dredge template or a surface matrix file.

1. **Select the files you want to convert.** Polylines and Point data and even text can be converted to XYZ points.

FIGURE 1.



- 2. **Enter your output file name and export options and click [Convert].** A dialog appears listing the layers in the DXF.
- 3. Turn the layers on or off, depending on the layers that you want to convert. The files at this point will be comma separated XYZ files that can be used anywhere in HYPACK®.



September / 2013

FIGURE 2. The Resulting XYZ Overlaid on the Original DXF Chart in HYPACK®

