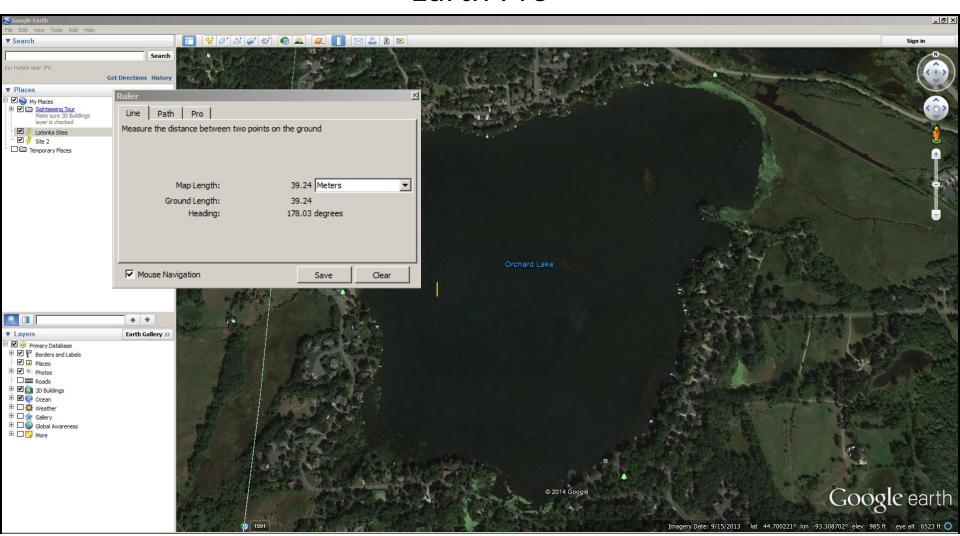


BioBase Tutorial: Creating transects in Google Earth and transferring to .gpx for import into Lowrance

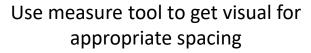




Try Creating Transects with Google Earth or Google Earth Pro

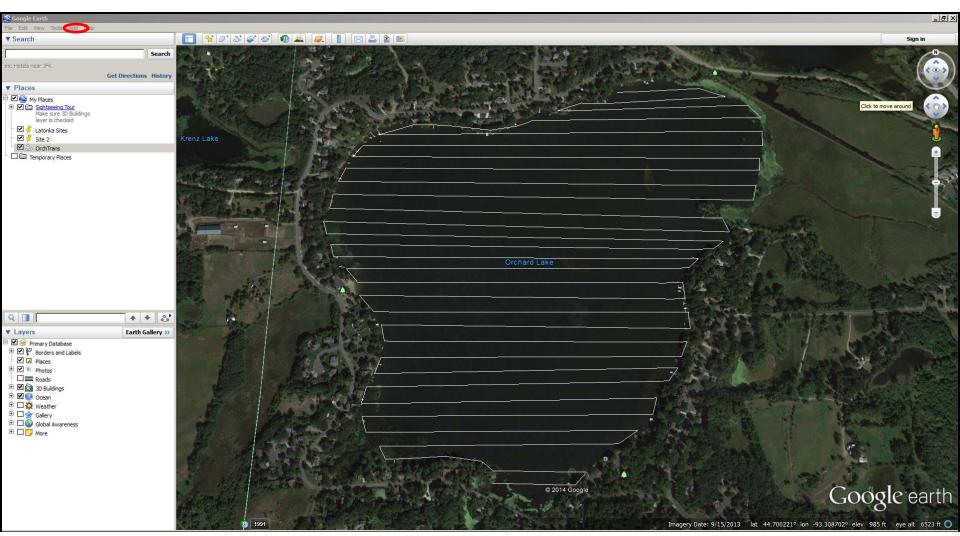








Add a path







Creating a .gpx file and importing into HDS

- MN DNR GPS Application Converts .shp to .gpx
- http://www.dnr.state.mn.us/mis/gis/DNRGPS/DNRGPS.html

Download Program

- **UPDATED** DNRGPS 6.1.0.6 RELEASES (6/2/2014)
 - DNRGPS for ArcMap 10.0 (40MB) [ZIP
 - DNRGPS for ArcMap 10.1 (40MB) TIP
 - DNRGPS for ArcMap 10.2 + (40MB) ♠ ZIP
 - Please note: some browser versions will prompt for a username and password when downloading DNRGPS. Use "ftp" or "anonymous" for both the username and password.
 - · If you are not familiar with DNRGPS, it's recommended that you view the available help resources:

DNRGPS Help

DNRGPS Recorded Webinar Training [27]

If you have questions after viewing these resources, please send them to the <u>DNRGPS-users</u> email list below.

- o If you are not an ArcMap user, any of the 3 downloads above will work for you.
- · Compatible with:

Windows XP, Windows 7, Windows 8, and Windows 10 (not tested with other operating systems)

ArcGIS 10.x, Google Earth, Most Garmin GPSs, and other NMEA output GPSs

LIMITED compatibility with:

 $ArcGIS\,10.3-DNRGPS\ interactions\ with\ ArcMap\ software\ (such\ as\ loading\ a\ layer\ from\ an\ active\ ArcMap\ document)\ will\ not\ work\ with\ ArcMap\ 10.3$

As a workaround, use the File > Load From > File method to load an Esri Shapefile

NOT compatible with:

Mac operating system

ArcGIS 9.x - see old DNRGarmin page

- View Known Issues

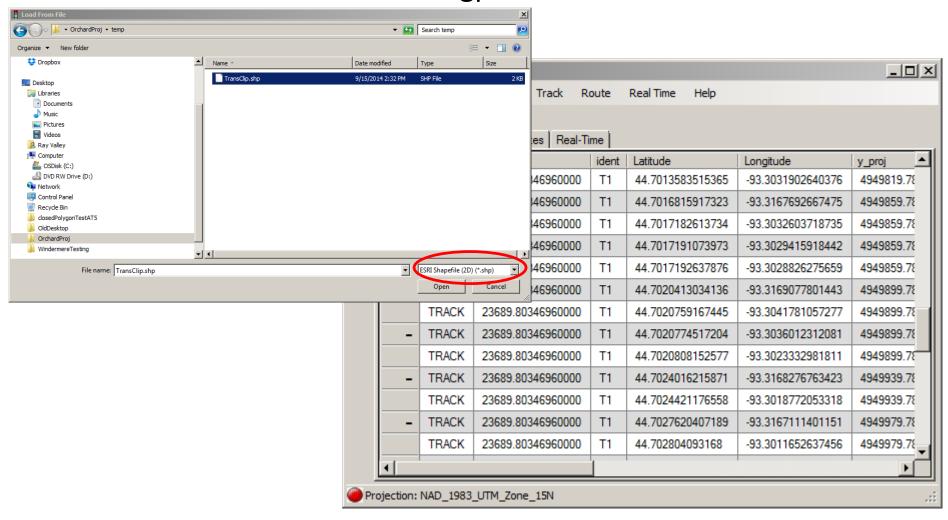
Report a bug or enhancement [7]

- o View Release Notes
- View DNR No-Cost Software Distribution License Agreement TXT
- DNRGPS 6.0.0.15 (28MB)
 - Last modified 9/13/2012





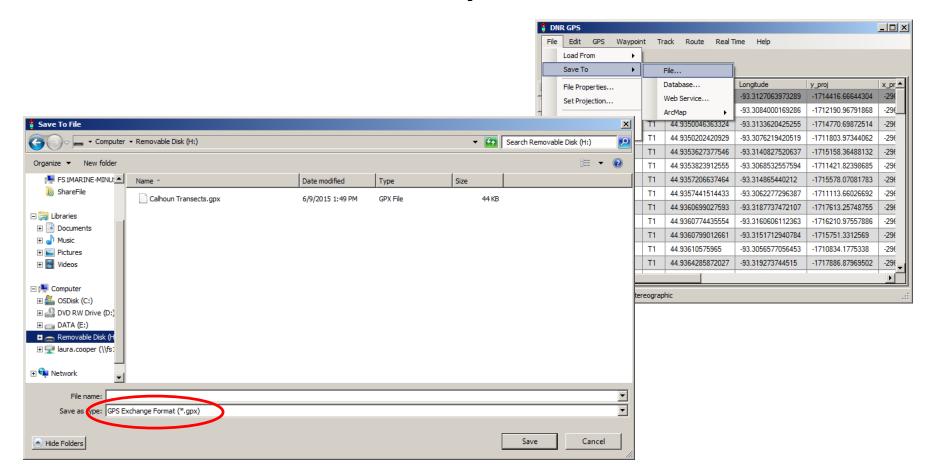
Open DNR GPS and "load from file" a .shp or .kml; Save to a .gpx







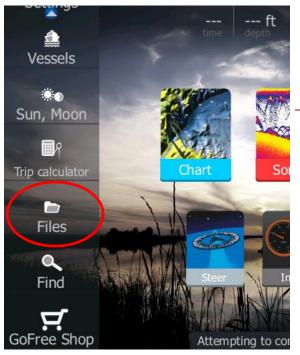
Save track to .gpx and transfer to a SD card to load into your Lowrance™.

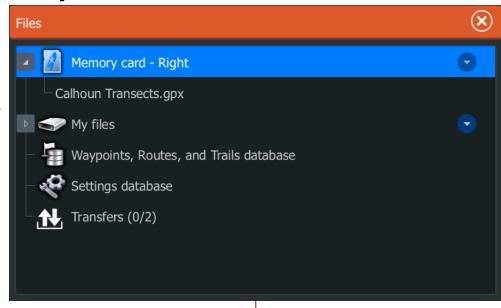






If the transects do not automatically load, import the file





		<u> </u>	
Details - Calhoun Transects.gpx			×
Type Size Created Modified User data file		gpx 43.9 kB 06/09/2015 06/09/2015	
Import	Сору	Rename	Delete



