



Geothermal Heating & Cooling
The Constant Alternative In Your Back Yard™

A photograph showing a large coil of black plastic piping (the 'slinky') lying in a trench dug into the ground. The trench walls are made of brown soil. The text is overlaid on the image.

**Ground Source
Heat Pump (GSHP)**

***Pictures from a horizontal
Slinky Installation***



Ground Source Horizontal Slinky Prep



**TeraTherm Horizontal Closed-Loop
Trench is prepared**



Ground Source Horizontal Slinky Prep



**TeraTherm Horizontal Closed-Loop
Pre-rolled slinky is positioned**



Ground Source Horizontal Slinky Prep



**TeraTherm Horizontal Closed-Loop
Pre-rolled slinky is rolled out**



Ground Source Horizontal Slinky Prep



**TeraTherm Horizontal Closed-Loop
Pre-rolled slinky is rolled out**



Ground Source Horizontal Slinky Prep



**TeraTherm Horizontal Closed-Loop
Slinky is given some final adjustments**



Ground Source Horizontal Slinky Prep



TeraTherm Horizontal Closed-Loop

Each slinky is covered with stone dust to protect it from sharp rocks and to improve conductivity.



Ground Source Horizontal Slinky Prep



TeraTherm Horizontal Closed-Loop

After both slinkies are protected the trench can be refilled.