Getting it in the Ground

Things I wish I knew when I started
Why we started
Planning the Route
Just a guy in a car
with a map
Laying
Green fields
The Mole Plough
“The” Mole Plough
Digging it by hand
Rocksaw
Chain trencher
Makes a trench
Culverts and Driveways
Roads
Horizontal Drilling
The magic end
Another problem
Fleeting
Destinations
Trenching “by hand”
How can we do it better?

FASTER!!!

CHEAPER!!!
Make better plans
Laying ducts!
Ducts are faster
Blowing the ducts
Pretty tricky
Fleeting made this possible
Oh, we can chain them
Results of the Changes

• Twice as fast
• Which means cheaper
• How much faster?
Questions?