



## HOW TO SPONSOR A PIPE

Please complete the following sections

I wish to support **"Pipe Up!"** by sponsoring the pipes indicated below.

4 ft Pipes @ £5 each                    £

8 ft Pipes @ £10 each                    £

16 ft Pipes @ £25 each                    £

Other amount (all donations welcome)    £

Total                    £

If you are a UK taxpayer, please consider **Gift Aid**. This allows us to reclaim tax so that we receive an additional 25p for every £1 you give. To Gift Aid your donation, you must complete all

I am a UK taxpayer and I wish to Gift Aid this donation to St Mary's Gate Helmsley PCC.

Full Name:

Address:

Postcode:

Signature:

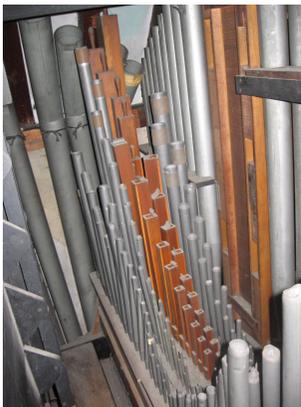
Date:

Finally — send this page, with your donation to:  
**The Treasurer, St Mary's Gate Helmsley PCC**  
**Apple Tree House, Gate Helmsley, York YO41 1JT**  
(Cheques payable to: St Mary's Gate Helmsley PCC)



## THE ORGAN PIPES

Great Organ	Length		No. of pipes
Open Diapason	8 ft	Metal	58
Wald Flute	8 ft	Wood	58
Dulciana	8 ft	Metal	46
Harmonic Flute	4 ft	Metal	58
<b>Swell Organ</b>			
Lieblich Gedackt	8 ft		
		Metal & wood	58
Viola	8 ft	Special metal & tin	46
Gemshorn	4 ft	Metal	58
Oboe	8 ft	Metal	58



Pipes inside the Great Organ. Swell box shutters can be



Bourdon (wood)  
Harmonic Flute  
Harmonic Flute

The lowest note of an 8 ft stop comes from a pipe 8 feet in length, but the pipe producing the top note may be only a few inches long—see the two Harmonic Flute pipes above!

For more information see the display in the

# Pipe Up!

## Sponsor A Pipe



and help to restore our historic pipe organ

**St Mary's Church Gate Helmsley**  
**Centenary Organ Restoration Fund**

## THE ORGAN

The pipe organ in St Mary's Church, built by the Leeds firm Abbott & Smith, was dedicated at a service on Nov. 20th 1913 after a fundraising effort over 2 years. The bellows supplying wind to the pipes were hand pumped until an electric blower was added in 1947. Apart from this, the organ has remained unaltered since its installation.

The action, that operates valves to let wind from the bellows into one or more pipes when a manual key is pressed, is pneumatic. There is



over a mile of lead alloy tubing inside the organ case!

The Great Organ (lower keyboard) has 4 stops, or pipe ranks. The Swell Organ also has 4 stops and is enclosed in a case with shutters that can be opened and closed to vary the volume of sound coming from the pipes—hence the name. There is just one pedal stop.

## WHY DOES THE ORGAN NEED RESTORATION?

Several problems result from normal ageing in an instrument of this construction. The sliders, that allow air to be admitted to a rank of pipes when a stop is drawn, are made of thin hardwood. These have twisted, and air is leaking between them.

The leather and sheepskin components of the valve mechanisms are worn and perished. Some have failed completely, rendering notes



Swell organ valve leathers



Bellows

unplayable, and have had to be replaced urgently.

Other parts of the organ, including the bellows and electric blower, also suffer the

effects of ageing so that the difficulty and cost of keeping the instrument in a useable state is increasing.

Many of the pipes are damaged and need "revoicing".

After almost 100 years of service, it is not surprising that a thorough overhaul is now needed.

The Diocesan Organ Advisor's opinion is that this is "**an historic organ ... of quality ... by builders of fine reputation**" and therefore worthy of restoration. A careful restoration should give the organ another 100 years of

## How you can help

We hope that you will give generously to support our efforts. Sponsoring a pipe is a good way for you to be directly involved in

**"Pipe Up !"**

See overleaf for suggested donations to the Fund.

Please tick one or more of the boxes below:

Include my name in the Centenary Organ Restoration Fund Sponsors Book

Send me a **"Pipe Up !"** certificate (A5 size)

If you would like to dedicate your donation to someone special, write their name(s) here

Write your name and address here if you

**THANK YOU !**