

Using the T-coil hearing assistance technology

The St Matthew's Episcopal Church's nave is wired with a T-coil hearing assistance system, to let you hear the readings, announcements and sermon easily, right in your ear - whether you use a hearing aid or not.

The T-coil (for “telecoil”) system works by using an invisible magnetic field to stream clear sound directly into a hearing aid or cochlear implant, cutting out background noise.

How it works:

The T-coil system is connected to the microphone on the pulpit. Sound from that mike goes directly into the T-coil “box” transmitter. This sends the sound directly into your ear, with no outside ambient noise.

On the table right outside the left set of doors into church, there's a table with 2 kinds of T-coil devices: the box transmitter, and an over-the-ear transmission unit. You will need to pick up one or both of the devices (see below) to use the T-coil.



How to use the T-coil

...with your hearing aid

If you are wearing a hearing aid that has a T-coil setting/button, and you know how to turn it on and use it, **all you need to do is pick up one of the larger T-coil transmission units (see photo below).**

Turn it on, be sure the sound level is adjusted (80% or more) **and sound from the mike will be transmitted directly into your ear.**

... without a hearing aid

If you aren't wearing a hearing aid, or if you have one but do not know how to use the T-coil setting, pick up both the larger unit **and the smaller over-the-ear auxiliary unit (see photo below).**

Secure the over-the-ear unit by fitting it over your ear, then plug the end of the cord into the T-coil box. Make sure the box unit is turned on, and be sure its sound level is loud enough (80% or more). After these steps, **sound from the pulpit mike will be transmitted directly into your ear.**



The transmission
"box" unit



An over-the-ear auxiliary
transmission unit

Need help or more instructions?

SMEC Parish Administrator Catherine Banks is happy to help you set up your specific model of hearing aid to work with the t-coil system. Contact her at cbanks@stmatthewsepiscopallouisville.org