



# R&M Consulting Update



FALL, 2019

SOUND & VIDEO SYSTEMS DESIGN

SERVING NORTHERN ILLINOIS, INDIANA AND SOUTHERN WISCONSIN

## WEATHER WOES

### Fall Checkups for Your Sound Systems

We have received a number of requests for service to large and small church sound systems this early fall due to a series of storms that have taken out both large and small sound systems across our northern Illinois/Indiana areas.

Church steeples are a great attractor for “weather incidents.” Properly designed and installed lightning suppression systems will generally suffice for churches having large external exposure with their tall steeples.



For over 18 years we have been a strong advocate for the Ametek/Surgex AC Power Conditioning system installations.

Over the years we have not had one experience of lightning damage to a church sound system where the Surgex AC Power Conditioners and Sequencing Systems have been installed. These systems offer much needed protection for your investment no matter how large or small your installation may be.

While we are still doing sound system installations, much of our present-day activities have been in the direction of consulting, helping many churches to better understand their sound system needs over the long haul.

People are telling us that they wish they had contacted us years ago to help avoid poor investment purchases that in the long run really have not benefitted their churches or helped them to grow.

When your congregation cannot clearly hear and understand the spoken word in your church services, all of the video screens and special effects gimmicks will not measurably help to build your congregation.

R&M Consulting has invested in the testing equipment to properly test, adjust and commission your church sound systems so that your church will be a place where your people can understand the spoken word and all are blessed!

Recently we attended an all-day workshop from two of our major suppliers of high-quality Audio and Video systems for the church market.

For the larger churches Allen & Heath have brought forth new multi-channel digital mixing consoles with powerful screen recall and storage of older programs.

Shure has continued to expand on their Digital UHF body-pack and hand-held wireless microphone systems allowing more systems to work together in a limited frequency space.

We strongly advise that any church, particularly in the greater Chicago or northwest Indiana area, contact us to evaluate your worship space and to take a look at the available wireless frequencies in your geographic area.