MIT Capital Renewal
Status of MIT Chapel – Kresge Auditorium Projects
Capital Renewal

• Chapel and Kresge were among the first 17 buildings the ACR Working Group selected for Rapid Response Studies (RRS).

• RRS were conducted over a 30-60 day period by project teams MIT brought in which included architecture, contractor and sub-contractor specialists.

• Analysis drew upon earlier engineering studies by Vanderweil

• A dashboard overview was developed for each building involving evaluation of each building system component along with a ranking that determines a time impact for each systems condition – immediate, 1-5 years, and 6-10 years.
Chapel

• RRS created a project to extend the life of this iconic building
• Project is now underway through February 2015 @ cost of $4.9mil.
• Scope to include rebuilding moat, restoration of stained glass window-wall, roof replacement, rebuild existing skylights, brick repointing, upgrade of interior finishes, replacement of HVAC system, replace plumbing pumps, replace light fixtures, and upgrade fire protection system
• Some items remain, including organ refurbishment and landscape, for later in the renewal cycle or for fundraising opportunities
• Services have been relocated in conjunction with Chaplains. Check the Religious Life website @ studentlife.mit.edu/rl.
Kresge Auditorium

- Another iconic Eero Saarinen building, largest auditorium on campus and primary facility for M&T’s program

- An initial scope to address mechanical system upgrades and replacements was approved last spring for $11mil.

- An expanded scope is now under consideration including window wall replacement, structural repairs to the perimeter beam, new perimeter drainage system, plaza brickwork repair and bathroom upgrades.

- Additional work including seating replacement, lighting, finishes, fire system upgrades, acoustic improvements, and organ refurbishment will likely be done later in the renewal process.

- Expected work will require building closure during IAPs and summer.