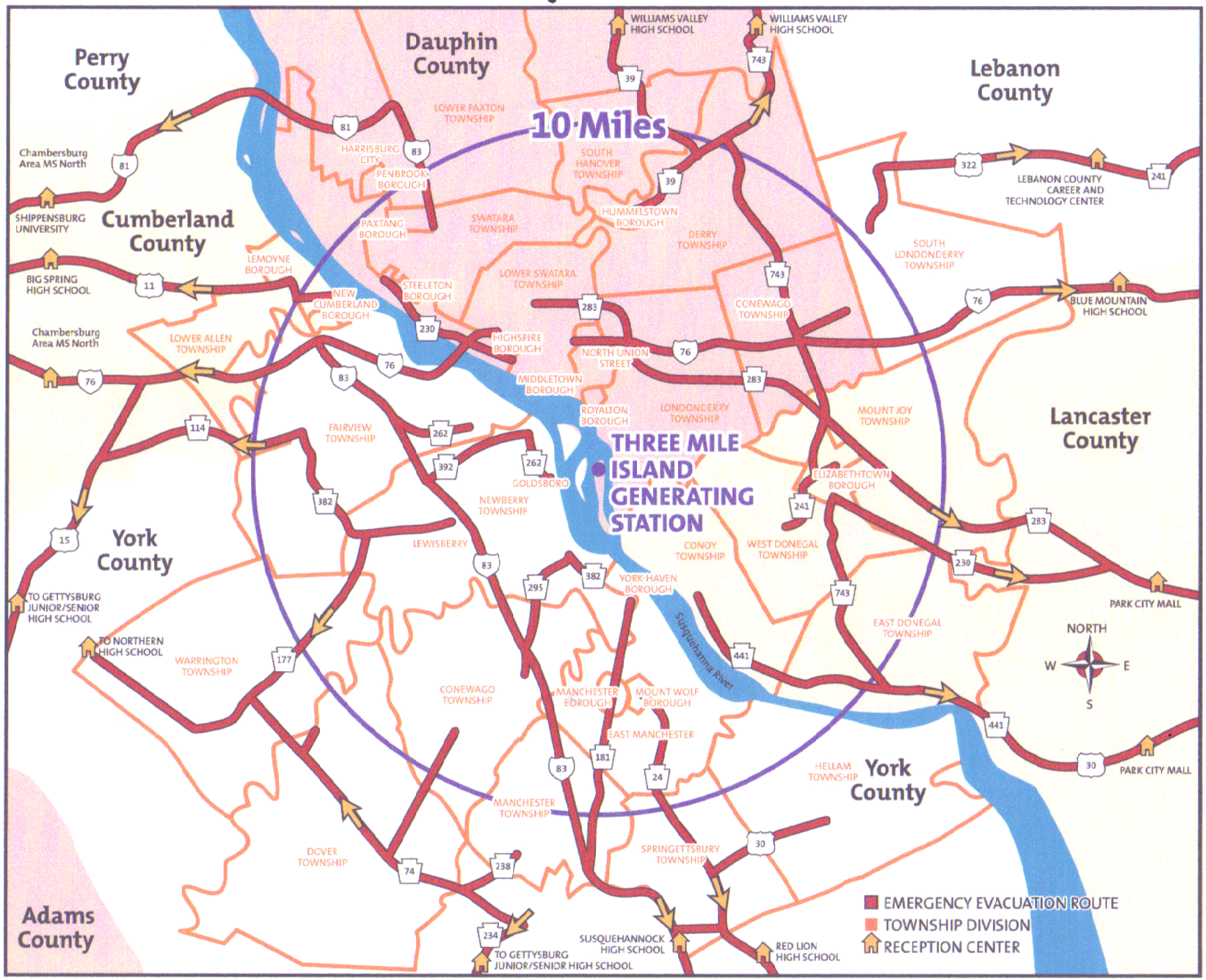TMI Radius Map