



MEMO

TO: Board of Trustees
FROM: David De Angelis
DATE: May 15, 2018
RE: Cul de sac Standards

The Public Works/Utilities Committee has asked staff to review what should be considered when reviewing cul de sac requests for existing streets, such as the recently requested Underwood Creek Parkway request. The Committee has reviewed the following criteria and recommend these be used for initial screening for any future requests.

Cul de sac request criteria:

- Fire apparatus are able to move around the cul de sac year round
- Minimum diameter or 96 feet
- Response times and mutual aid response times shall not be negatively impacted
- Does not reduce fire hydrant access
- Does not exceed 1500 feet in length
- Does not affect surrounding streets with a significant adverse increase in average daily traffic
- Does not negatively change any surrounding intersection ratings
- Does not adversely affect police or EMS response time or access
- Does not create overly burdensome driveway access
- Does not create issues for public works with street maintenance or snowplowing operations