Neuse River East Parallel Interceptor Project

The City’s contractor for this project is beginning to work along the east side of the Neuse River, the Knightdale side, for the Neuse River East Parallel Interceptor (NREPI) project. The construction of this project began March of 2021 and will continue until June of 2023.

During this project, blasting will be required for rock removal. In these situations, it’s standard procedure for the City to notify properties and the public within 1000 feet of an area of potential blasting. The Neuse River Greenway Trail is within this area of influence from Auburn-Knightdale Road to Anderson Point Park.

While property damage from blasting vibration is exceedingly rare, please know the City requires its contractors to follow all federal, state, and local regulations for blasting, and requires extensive safety precautions to be taken. Any blasting that does occur will be a significant distance away on the other side of the Neuse River and the affects you may experience will depend upon your location along the trail.

The following procedures will be used prior to every blast:

- The site will be checked by the blasting crew to make certain no one is within the blasting zone and the access to the site is guarded.
- An air horn will be used to communicate an imminent blast; the blasting signals are as follows:
  - 1st signal – 3 minutes prior to detonation – 3 short horns
  - 2nd signal – Immediately prior to detonation – 2 short horns
  - 3rd signal - All clear after detonation – 1 long horn

Please feel free to reach out to City staff for additional information at: dennis.lassiter@raleighnc.gov.