No Rise Checklist for Submittals:

All of the required items for review are included as noted below:

- \_\_\_\_\_ Digital copy of hydraulic models used in the study;
- Copy (digital or otherwise) of the effective hydraulic model;
- \_\_\_\_\_ Check if the Preliminary Hydraulic Model is used as the Effective Model for the analysis; Project narrative;
- \_\_\_\_\_ Topographic work map showing existing and proposed conditions;
- \_\_\_\_\_ Cross-sections showing existing and proposed conditions;
- \_\_\_\_\_ Map or plat of the property;
- Preliminary or recorded plat of the mitigation area (if applicable; see below);
  - No-Rise Certification from a North Carolina Professional Engineer.

If a mitigation area or other space will be set aside to mitigate the effect of the encroachment, then a preliminary or recorded plat of the mitigation area, or a description of how the mitigation area will be preserved in perpetuity, will be needed.

Certification to the following:

- The project as shown on the Topographic Work Map matches the elements of the permit application.
- The proposed project will comply with the Endangered Species Act.
- The project otherwise will meet all requirements for permitting under our local ordinance.
- The model results as provided do not indicate an increase in flood levels either in the base flood nor the floodway / encroachment.

Engineer's Signature

Date