



Development Services Center

FLOODPLAIN IMPACT NARRATIVE CHECKLIST

For more information contact: DSCFloodplain@durhamnc.gov

The checklist should be used to develop the Floodplain Impact Narrative and should accompany all Floodplain Submittals with development in the floodplain. The Narrative should include the following information:

Detailed parcel/project history including, but not limited to, the following:
 Existing Conditions, Drainage Changes, Complaints, Flow Rates, Steep Slopes.

Detailed description of proposed project, including the following:
 Proposed Work,
 Forecasted completion date,
 Extent of disturbance (in square feet),
 Costs of the project,
 Impact of Activities,
 Issues / Risks,
 Identification of Surface Waters (Stream, Wetland, Pond/Lake, etc.),
 Base flood elevations for 1% ACF Future,
 Proposed flood proofing measures (if applicable),
 Required Protections -Regulatory Specific
 Discussion of Erosion Control and BMPs used to limit impacts to flood sources, and
 An explanation of how the Durham UDO requirements will be met.

All **flooding sources** associated with the development encroachment located on the site including the following in the details (list in chronological order, where applicable):
 FEMA Stream Name(s), FIRM panel number(s) with associated effective date(s),
 LOMR(s) number(s) with associated effective date(s) & FEMA Stream Name(s),
 Flood Study(s) with associated FEMA Stream Name(s) and when generated as Private and or By Others; include the following:
 Engineer's Name, Company's Name, Company Address, Phone, Email.

Discussion of the **table located on the Floodplain Impact Plan (see below).**

FLOOD SOURCE AND BUFFER DISTURBANCE TABLE:

FLOODPLAIN DISTURBANCE	_____	SF
FLOODWAY DISTURBANCE	_____	SF
NON-ENCROACHMENT DISTURBANCE	_____	SF
SURFACE WATER DISTURBANCE	_____	SF
SURFACE WATER BUFFER DISTURBANCE	_____	SF
ASSOCIATED NO-BUILD SETBACK DISTURBANCE	_____	SF