

## Attachment I – Flood Contingency Plan

### Construction Flood Contingency Operation Plan

Flooding concerns for the Connecticut Expansion Project (“Project”) are generally those related to construction work within the floodplain of Muddy Brook, Stony Brook, Degrayes Brook, and Devine Brook. Tennessee will continue to consult with federal, state and local agencies to identify any additional areas where flooding is a concern that may not be currently mapped by FEMA. Work associated with the Project includes tree and brush clearing, and excavation for installation of the new Connecticut Loop that will be constructed as part of the Project. Following construction, grades will be restored to pre-construction conditions and revegetated.

All contractors working in floodplain areas will be responsible for ensuring that all materials and equipment are appropriately protected from potential flooding impacts. The Project construction contractor will be responsible to stay apprised of weather conditions that may indicate a threat of flooding, and will inform all subcontractors of the threat of a flooding emergency. Prior to the start of construction activities in floodplains, a Flood Contingency Operation Plan shall be developed by the construction contractor that includes, but is not limited to the following:

- Name, address and telephone number of the construction contractor, including emergency numbers;
- Method(s) of determining when a threat of flooding exists;
- Notification procedure for on-site personnel, any subcontractors, the Project proponent, and other off-site persons or agencies that require notification, including all pertinent information required for contact (e.g., emergency/weekend telephone numbers);
- A procedure to ensure that, to the greatest extent possible, all construction materials which are not anchored, restrained or otherwise secure are removed from flood prone areas and/or protected from flood damage;
- Field investigation of all existing erosion and sedimentation control measures, with maintenance as necessary;
- Implementation of additional measures necessary to prevent the migration of sediment from unstable areas of the Project site; and
- A procedure to address the site after a flood event and identify and mitigate any damage sustained.

The construction contractor will also be expected to maintain on the Project site, or have readily available, a sufficient supply of materials and personnel to implement the Flood Contingency Operation Plan.

### Post-construction Flood Contingency Operation Plan

No permanent structures or ancillary facilities are proposed within any floodplains. A new Connecticut Loop will be installed through the above-mentioned floodplains and returned to pre-existing grades and

revegetated. The Project right-of-way ("ROW") and adjacent properties subject to flooding will not be adversely affected by the installation of the new pipeline segment.

The Project ROW will remain vegetated and pervious to stormwater flows and will not require the installation of a stormwater management system. All disturbed areas will be permanently stabilized and revegetated after work is complete to prevent sedimentation of any adjacent watercourse.