

Transcontinental Gas Pipe Line Company, LLC

Requirement F – Bog Turtle Statement

Regional Energy Access Expansion Project – Effort Loop

April 2021 (Revised March 2022)

Regional Energy Access Expansion Project – Effort Loop PA DEP Chapter 105 Joint Permit Application Transcontinental Gas Pipe Line Company, LLC Requirement F – Bog Turtle Statement

Consultation with the United States Fish and Wildlife Service regarding Bog Turtle's is outlined in Requirement G. The USFWS PA Field Office states that sections of the Project located in Chester, Delaware, Northampton, York, and portions on Monroe County, PA are within the known range for the bog turtle (*Clemmy muhlenbergii*), which is federally-listed as threatened. Since wetlands occur within the Project area, the USFWS PA Field Office determined a Phase 1 Bog Turtle Habitat Survey should be completed. The survey was required within areas that will be directly or indirectly affected by the proposed Project, as applicable. Bog Turtle field surveys were completed in April and July 2020, and one potential site was found. As a result, further consultation with the USFWS regarding the potential site took place. Since disturbance is located adjacent to the wetland at the one location, and there will be no disturbance or hydrologic impacts to the potential bog turtle habitat, the USFWS concluded that Phase 2 surveys did not need to be conducted at the location. Based on field survey results and consultation with the USFWS PA Field Office, Transco does not anticipate impacts to bog turtles for the Project facilities in PA. A Negative Phase I Survey Results Report was submitted to the USFWS on 9/03/2020.

Transco is proposing wetland mitigation at an off-site location in Northampton County. The PNDI review indicated a potential occurrence of the bog turtle. A phase 1 survey was completed at the site in September 2020, and it was determined that potentially suitable bog turtle habitat is present. A Phase 2 Presence/Absence Survey and Phase 3 Trapping survey was completed in the spring of 2021, and no bog turtles were found. A report was submitted to the USFWS and a response letter was provided on October 6, 2021, indicating the proposed project is not likely to adversely affect the bog turtle.