



October 23, 2024

Calvary Bible Church
9 Three Point Garden Road
East Stroudsburg, PA 18301

RE: Wetland Presence/Absence Determination
Tax Parcel 16.7.2.41
9 Three Point Garden Road
Smithfield Township, Monroe County, PA
SWS Project #2024.083

Dear Sirs:

Based on the results of our evaluation, it appears that the southeasterly portion of your land (adjacent to Lands of LTS Homes LLC) does not meet current Federal and/or State criteria to be classified as freshwater wetlands.

The methodology for this determination is based upon the multi-parameter approach outlined in the *1987 Federal Manual for Identifying and Delineating Jurisdictional Wetlands*, in addition to the *Northeast-Northcentral Regional Supplement*. As per these methodologies, an area is clearly a wetland if it exhibits each of the following characteristics:

1. The presence of hydric soils or soils exhibiting hydric characteristics.
2. A predominance of hydrophytic vegetation.
3. A hydrologic regime indicating the area is periodically inundated or has soils which are saturated for a significant duration during the growing season.

Vegetation in the study area was forested, predominantly non-hydrophytic and included the following species: *Quercus rubra* (red oak), *Quercus prinus* (chestnut oak), *Acer rubrum* (red maple), *Quercus alba* (white oak), *Hamamelis virginiana* (witch-hazel), *Berberis thunbergii* (barberry), *Rosa multiflora* (multiflora rose), *Dennstaedtia punctilobula* (hay-scented fern) and *Chimaphila maculata* (striped wintergreen). Soil samples yielded non-hydric mineral soils and there were no indications of wetland hydrology.

An area of concentrated flow was noted along 3 Point Garden Road on the adjacent proposed subdivision property to the east of your land. This flow is directed towards the Church property, but crosses beneath 3 Point Garden Road through a culvert just before the Church boundary. We did not assess the possibility of any wetland conditions along this area of concentrated flow since it was outside our study limits. There is a potential for post-construction stormwater increases contributing to the area of concentrated flow from the new development, but that would also depend on stormwater management for any future development upstream of your land.

This wetland presence/absence determination describes the site conditions we observed on September 19, 2024 and is valid for a period of one-year from the date of this letter and only as long as there are no further changes to the vegetation, soils and/or hydrology on this site, whether they are man-made or naturally occurring.

In the meantime, please feel free to call or email me anytime if you have any questions regarding this assessment or if I can provide any further assistance.

Sincerely,

Lisa J. Sparnon, M.S., SPWS
Senior Professional Wetland Scientist

FB 66, pg. 109

106 Rock Court.
Dingmans Ferry, PA 18328

Telephone: 570•686•9999
Facsimile: 570•686•9898