

## Alternative Analysis Narrative

### **John Shiffler subdivision; Orange Twp., Potato County**

**Located on the east side of S.R. 190, ¼ mile south of Hornings Road and 500 feet east of the intersection of S.R. 190 and Scenic Lane.**

The short-term (five years) and long-term (more than five years) proposed method of sewage disposal for the proposed subdivision at the above location is through the use of onlot subsurface sewage systems. Soils testing on the proposed properties indicates onlot subsurface sewage system suitability has been established by Mr. Shiffler. The existing development, in and around the present subdivision, utilizes onlot sewage systems and wells. The existing drainfields exhibit no surface discharge at this time and therefore appear to be working properly. The area surrounding the property is primarily in light residential and agricultural uses. The property is zoned R1, which allows for single-family dwelling units.

The proposal is not within Orange Township's immediate future proposed sewer area, as per the township official plan. The nearest public sewer line is located seven (7) miles to the north of the property, at Logan Road. At this time, the township plans no future extension of any sewer line to this subdivision. Therefore, onlot subsurface sewage systems are the proposed method of sewage disposal until the time any future public sewer becomes available.

The proposed lots within the subdivision provide ample room for any future replacement systems or expansions beyond what has already been established by the existing soils testing.

The individual lot owners will be responsible for the operation and maintenance of their proposed onlot subsurface sewage systems.