

Ohio Administrative Code

Rule 1501:21-11-02 Foundation investigation.

Effective: June 27, 2024

The foundation investigation shall:

- (A) Be conducted to determine the suitability of the site for the development of a dam or levee and any impoundment.
- (1) The foundation materials beneath any dam, levee, or appurtenance must be able to bear the weight of the structure and any impounded materials without instability or detrimental settlement.
- (2) The foundation materials beneath the dam, levee, appurtenance or any impoundment area must be able to limit any detrimental seepage that could impact neighboring properties or destabilize the dam or levee.
- (B) Be performed so as to define the soil and rock stratigraphy and the groundwater conditions to the satisfaction of the chief.
- (C) Consist of borings, test pits, and other subsurface explorations as deemed necessary by the chief.
- (D) Include laboratory testing of the undisturbed and remolded soil specimens, and rock samples, unless the applicant can demonstrate to the satisfaction of the chief that these analyses are not necessary.