

**PUBLIC NOTICE**

**ENVIRONMENTAL PROTECTION**

**NEW JERSEY PINELANDS COMMISSION**

**Notice of Agency Action**

**Pilot Program for Alternate Design Wastewater Treatment Systems**

**Take notice** that the Pinelands Commission (Commission) is accepting applications from new technologies seeking to participate in the Commission's Pilot Program for Alternate Design Wastewater Treatment Systems (Pilot Program). This Pilot Program, established by the Pinelands Commission in August of 2002 (see 34 N.J.R. 2804(b)), identifies alternate design systems and tests their ability to meet Pinelands water quality standards while serving unsewered residential development in the Pinelands Area on lots smaller than 3.2 acres in size, subject to a number of specific standards and conditions.

In order to be considered for participation in the Pilot Program, an alternate design treatment system must have attained verification and/or certification status through the U.S. Environmental Protection Agency (USEPA) Environmental Technology Verification Program (ETV) or National Sanitation Foundation/American National Standards Institute (NSF/ANSI) Standard 245 testing program. The manufacturer or agent of such a technology must submit an application to the Commission that includes the following information:

- (1) All laboratory test data and reports associated with the technology's participation in the USEPA ETV Program or NSF/ANSI Standards 245 testing program;

- (2) A description of the distribution and technical support system that the technology vendor will utilize to supply and support the treatment system in the Pinelands Area;
- (3) An estimate of the cost of the technology including, but not limited to, equipment, shipping, warranty, operation and maintenance services, and effluent monitoring;
- (4) The expected total nitrogen concentration to be achieved by the technology when serving residential development in the Pinelands Area; and
- (5) An escrow fee in the amount of \$2,500 to cover the cost of the Commission's review of the application for entry into the Pilot Program.

Items (1) through (4) above must be submitted through email to the Commission at [info@pinelands.nj.gov](mailto:info@pinelands.nj.gov) in pdf format. The escrow check required at item (5) above must be made payable to the New Jersey Pinelands Commission and mailed to the New Jersey Pinelands Commission, PO Box 359, New Lisbon, NJ 08064.

N.J.A.C. 7:50-10.23(b)2 provides for the Executive Director of the Pinelands Commission to periodically establish a date by which completed applications shall be received by the Commission in order to be considered for participation in the Pilot Program. Pursuant to N.J.A.C. 7:50-4.4(a), the Executive Director may extend this deadline. The Executive Director has established August 6, 2021, as the deadline for the submission of completed applications.

Pursuant to N.J.A.C. 7:50-10.23(b)4, the Executive Director will submit a report to the Commission within 90 days of the August 6, 2021 submission deadline, or any extension thereto, setting forth proposed findings and a recommendation as to whether each technology should be permitted to participate in the Pilot Program. N.J.A.C. 7:50-10.22(a)6xii provides that no more than six alternate design treatment technologies shall be approved for use in the Pilot Program at

any one time. Currently, the Hoot ANR wastewater treatment technology is authorized for use in the Pilot Program; therefore, up to five new technologies may be authorized for participation.

The Executive Director will evaluate the eligibility of each technology to participate based upon the expected effluent quality, estimated costs, and system availability and will identify the minimum lot size necessary for each technology to comply with the water quality standards at N.J.A.C. 7:50-6, Part VIII.

Upon receipt of the Executive Director's report, the Commission shall review the findings, conclusions, and recommendations of the Executive Director and shall, within 120 days of the deadline for receipt of complete applications, or any extension thereto, determine whether each technology should be approved for participation in the Pilot Program. All determinations of the Commission will be published in the New Jersey Register and posted and made available electronically on the Commission's website.

Copies of all documents submitted by technology manufacturers or agents in support of their applications for participation in the Pilot Program will be made available electronically to individuals submitting an email request for the same to [info@pinelands.nj.gov](mailto:info@pinelands.nj.gov) after the August 6, 2021 submission deadline.