An aerial photograph of the Pemberton Lake Wildlife Management Area. The lake is a large, irregularly shaped body of water with a dark green hue. The surrounding land is a mix of dense green forest and cleared areas with buildings and roads. A green tree icon is placed on a road on the left side of the lake. The text 'Pemberton Lake Wildlife Management Area' is overlaid in the upper left quadrant.

Pemberton Lake Wildlife  
Management Area

# Pemberton Lake Trail Improvements Memorandum of Agreement

Pinelands Commission Meeting  
January 12, 2024







# Staff photos taken at the Pemberton Lake Trail



**Bald eagles**



**Pink lady's  
slipper orchids**



**Existing dock**



**Mallard duck**




**Fall beauty**



**Red-breasted nuthatch**



# Proposed Improvements


An aerial photograph of the Pemberton Lake Wildlife Management Area. The lake is a large, irregularly shaped body of water with a greenish tint. To the left of the lake, there is a residential area with several houses and roads. A green location pin is placed on a road near the lake's edge. The text 'Pemberton Lake Wildlife Management Area' is overlaid on the image in the upper left quadrant.

Pemberton Lake Wildlife Management Area

- Fill and grade portions of the trail within its existing 4 ft width
- Construct 2 Boardwalks, each ~ 20 ft in length, in areas prone to be wet.
- Work to be performed in wetlands and buffers



# Offsetting Measures



Pemberton Lake Wildlife Management Area

- Revegetation of two denuded areas:
  - ~4,980 sq. ft. adjacent to Magnolia Road Parking Area
  - ~9,250 sq. ft adjacent to Coleman Bridge Rd. Parking Area
  - Also being used to address increase stormwater rate from change to gravel
- Rain Garden – Magnolia Rd
- Gates at each end of Trail to restrict access to vehicles
- Wooden rail and post barriers areas along Bypass
- Two Accessible Parking Spaces- Coleman Bridge Road



# Remaining Steps

- DEP Right of Access
- Freshwater Wetlands GP#17
- Submission of:
  - Final Accessible Improvements Plan
  - Rain Garden Plan
  - Revegetation Plans

Open Lake Wildlife  
Management Area

