# **Great Swamp**

## National Wildlife Refuge

### Represented by the following Members of Congress:

Senator Frank R. Lautenberg (D) Senator Robert Menendez (D) Rep. Rodney Frelinghuysen (R-11th)

#### Contact

Bill Koch, Refuge Manager Great Swamp National Wildlife Refuge 241 Pleasant Plains Road Basking Ridge, NJ 07920 9615 Phone: 973/425 1222 Fax: 973/425 7309 TDD: 800/852 7887 (NJ relay) E-mail: fw5rw\_gsnwr@fws.gov http://greatswamp.fws.gov

Wallkill River National Wildlife Refuge and Shawangunk Grasslands National Wildlife Refuge are administratively complexed under Great Swamp National Wildlife Refuge.

#### **Purpose**

The refuge was established to protect and manage habitat for migratory birds, to conserve wetlands and natural resources, to allow incidental fish and wildlife-oriented recreation and to protect threatened and endangered species.

#### **Public Use Notes**

- Wildlife auto tour route
- Permit hunt for white-tailed deer
- 9.7 miles of hiking trails
- Wildlife observation center with blinds, displays, boardwalk trails and restrooms
- Interpretation, environmental education, nature study, photography

#### **Management Activities**

 Routine mowing and/or prescribed burning of up to 600 acres of grassland to provide early successional habitat

- Rotational cutting of 1,000 acres to maintain forest diversity
- Regulating shallow water levels to enhance habitat for water dependent species
- Improving habitat by restoring wetlands, controlling invasive plant species and providing nesting boxes for wood ducks and bluebirds
- Managing deer to ensure population health and prevent overbrowsing
- Monitoring one remediated Superfund site and one remediated municipal landfill
- Conducting biological and water quality monitoring
- Supporting wildlife research on the refuge
- Working in cooperation with watershed partners and stakeholders to preserve the ecological integrity of the Great Swamp and its watershed



Wood duck

#### **Highlights**

Through citizen efforts, the refuge prevented destruction of the swamp from contruction of jetport with nearly 3,000 acres donated to the refuge; became a registered Natural National Landmark in 1966.

Located 26 miles from Times Square, the refuge offers habitat protection and recreational opportunities in a densely populated area.

About half of the refuge was designated as DOI's first wilderness area in 1968.

Diverse mix of over 600 plant species from northern and southern botanical zones and 300 vertebrate species.

Provides habitat for 24 state/federal endangered species.

There is much support to convert an acquired property into a visitor center. Refuge partners are assisting with this effort.

#### Issues

Extensive development in the surrounding watershed causes flooding and water quality issues.

A large municipal landfill abutting and partially on the refuge, which is a Superfund site, is currently under remedial investigation by EPA.

U.S. Fish & Wildlife Service 1 800/344 WILD http://www.fws.gov

January 2006



