

Environmental Commission
January 27, 2022 Agenda

Please note that the Environmental Commission meeting for January 27, 2022, will be held via a conference call. At 7:30pm, the public may connect using a computer or smart device by clicking on the following link or by calling the following number to participate: 646-518-9805

<https://us02web.zoom.us/j/85863655192?pwd=a3Q5OUZpdkVScUwyL2d0ZkZxa1dmUT09>

Meeting ID: 858 6365 5192

Passcode: 958138

Dial by location : 1-267-831-0333 (Philadelphia) or 1-646-518-9805 (New York)

Members of the public will have the opportunity to comment at appropriate times during the meeting. Formal action may be taken. The following is the agenda to the extent know:

Call to Order/Role Call

Open Public Meeting Statement - Adequate notice of this Zoom meeting has been published specifying the time and access information in compliance with the provisions of the Open Public Meetings Act. Notice of this meeting has also been electronically sent to the newspapers and uploaded to Byram's website, at not less than 48 hours in advance of the meeting. In addition, a copy of this notice is on file in the office of the Environmental Commission Secretary.

Public Participation

Review of December 13, 2021 Meeting Minutes

Committee Reports

- MRMC
- Recreation
- Open Space
- Council

New Business


- New Member
- Recreation Liaison Position
- Arbor Day
- TREX Plastics Challenge
- New Bill Approved Supporting Jersey Native Plants

Old Business

- Deer Management
- Tools Update
- Highlands Grant Lake Management
- 2022 Goals
 - Deer Management Plan
 - ANJEC Grant
 - Spotted Lanternfly
 - Sponsor Two Trail Clean-ups/Invasive Species
 - Arbor Day Event
 - Township Drainage Project Involvement

- Winter Salt Road Runoff Monitoring
- Third Grade Tree Seedling Program

Planning Board Applications

- Byram 206 Developers, LLC – Block 34, Lots 14 & 15 - Revised Wawa Application -  [SP9-2021-11.18.2021 Wawa](#)

Training

Membership

Budget

Other

Next Meeting to be held February 24, 2022 via Zoom

Motion to Adjourn

COMMUNITY TREE **RECOVERY**

An Arbor Day Foundation Program

Must apply by February 17, 2022
to receive up to
1,000 FREE TREE SEEDLINGS
for your Community

- 6" – 24" high bare root tree seedlings
- Available for pick-up between April 4 and April 29
- Help to replace trees lost to Superstorm Sandy and the damage caused by several new invasive insects.



New Jersey Tree Recovery Campaign Partners: NJ Forest Service Urban and Community Forestry Program and NJ Forest Service Nursery, New Jersey Soil Conservation Districts, Arbor Day Foundation, FedEx, International Paper, AT&T, iCIMS

NEW JERSEY TREE RECOVERY CAMPAIGN 2012-2022

Superstorm Sandy, and several more recent events left your community with many dead and damaged trees. These trees create defining features of many neighborhoods as well as give numerous benefits to residents. Through the NJ Tree Recovery Campaign, you can help your community residents replant those missing trees. Sign your town up for the NJ Tree Recovery Campaign and you will receive up to 1,000 seedlings to distribute to residents for free.

The seedlings:

- are bare root and range in size from six to 24 inches in length, depending on species*
- are available for pick-up between April 4 and April 29 (see attached list of pick-up locations)
- must be stored in a cool, damp location prior to distribution

**Please note: 1,000 seedlings take up about half a pickup truck bed of space at most. Your community will be responsible for distributing the seedlings and informational materials free of charge within 10 days of receiving them. This is to make sure the trees distributed have the best chance of establishing in your communities.*

To participate in the campaign, a community must:

1. **Obtain approval** from government officials to receive and distribute tree seedlings. We require an elected official (e.g. Mayor, council) or authorized department representative to support the community's participation in this program.
2. **Identify a local group** (municipal department, board, nonprofit, or other organized group) to organize and distribute the tree seedlings.
3. **Provide a plan** for how the tree seedlings will be distributed to residents. Tree distribution date must be **no later than 10 days of receipt of trees** from distribution site and stored in a cool place. Develop a simple outline of activities, timeline, and responsibilities necessary to distribute trees.
4. **Make sure the distribution shall meet the State's COVID19 guidelines.** Please remember to Mask Up! when in public and in indoor spaces such as gatehouses and restrooms. They must maintain a six-foot distance from other individuals that are not immediate family members, caretakers, household members, or partners.
5. **Inform of any changes** like dates and time because your event will be advertised on the State website.
6. **Separate bundles of trees** into groups of 5 for distribution, bags and tags with species names will be provided.
7. **Use provided outreach materials** to advertise your event.
8. **Have residents sign-in** (provided with outreach materials) when getting trees
9. **Provide copies of your event materials** such as sign-in sheets, pictures, and articles to Alec.McCartney@dep.nj.gov.
10. **Provide 2 surveys and summary after the event** to Alec.McCartney@dep.nj.gov.

Applications must be in by February 17, 2022.

Quantities may vary from request depending on number of trees available.

In past years the NJ Forest Service Nursery have delivered seedling orders to pick up locations around the state. In 2020, because of COVID-19, the nursery only allowed customers to pick up their orders at the nursery in Jackson. With the uncertainty of COVID-19 for the spring of 2022, the nursery may need to implement the procedure again of only allowing customers to pick up their orders at the nursery. The final decision to allow customers to pick up orders at the sites around the state will probably not be made until March.

In addition to their financial support FedEx and International Paper might also provide volunteers to hand out seedlings. After you submit your applications, you will be notified if extra volunteers will be available to assist with your giveaway event.

Please complete the attached application and fax, mail, or email to:

Department of Environmental Protection

State Forest Service

NJ Forest Service Nursery

370 East Veterans Hwy

Jackson, NJ 08527

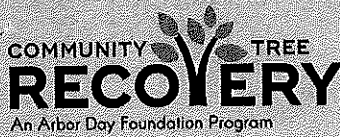
Attn: Tree Recovery Seedlings

For more information, contact:

NJ Forest Service Nursery

(732) 928-0029

Alec.McCartney@dep.nj.gov



Community Application 2022

Community Name _____ County _____

Contact Name _____ Title _____

Address _____

City _____ Zipcode _____ Phone Number _____

Email _____ Alternate Phone Number _____

Seedling Information

Order in multiples of 25 seedlings. (each resident receives five seedlings)

Applications must be in by February 17, 2022. Quantities may differ depending on what trees are available.

of seedlings requested _____

Name the volunteer group(s) who will help distribute the trees: _____

Please follow all NJ Covid-19 protocols while distributing seedlings. Please remember to Mask Up! when in public and in indoor spaces such as gatehouses and restrooms. They must maintain a six-foot distance from other individuals that are not immediate family members, caretakers, household members, or partners.

How will these trees be distributed (including Covid-19 measures)?

Tree Distribution Event Info

Please be sure to schedule your event day AFTER the day you plan to pick-up the seedlings.

Date _____ Time _____

Location of YOUR event. Be as detailed as possible. This information will be advertised.

Check the Tree Seedling Pick up Location you will use: Bergen Camden Cape May Essex Monmouth
Detailed locations on next page Morris Ocean

By participating in the New Jersey Tree Recovery Program, we agree to ensure the seedlings allocated to our community are distributed to any US citizen free of charge and in a timely manner.

I understand this information will be made public. If any information changes, I will update the information ASAP.

Signature _____

Title _____ Date _____

Please complete the attached application and fax, mail or email to:

State of New Jersey
Department of Environmental Protection
NJ Forest Service Nursery
370 East Veterans Hwy, Jackson, NJ 08527
Attn: Tree Recovery Seedlings

For more information, contact:

NJ Forest Service Nursery
(732) 928-0029
Alec.McCartney@dep.nj.gov



New Jersey Tree Recovery Campaign Partners: NJ Forest Service Urban and Community Forestry Program and NJ Forest Service Nursery, New Jersey Soil Conservation Districts, Arbor Day Foundation, FedEx, International Paper, AT&T, iCMS

New Jersey Tree Recovery Campaign 2022 Seedling Pick-up Locations

BERGEN COUNTY

James J. Tedesco III Life Safety Complex
1 Jockish Square
Paramus, N.J. 07652
(201) 265-2100 ext. 4120
ask for Sarah
April 21, 10 a.m. to 2 p.m.

CAMDEN COUNTY

Office of Sustainability
508 Lakeland Road
Blackwood, N.J. 08012
(856) 374-5195
April 14, 9 a.m. to 2 p.m.

CAPE MAY COUNTY

Woodbine MUA
413 Adams Avenue
Woodbine, N.J. 08270
(609) 861-2153
April 28, 9 a.m. to 2 p.m.

ESSEX COUNTY

Essex County Environmental Center
Garibaldi Hall
621A Eagle Rock Road
Roseland, N.J. 07068
(973) 228-8776
April 21, 9 a.m. to 3 p.m.

MONMOUTH/MIDDLESEX COUNTIES

Soil Conservation District Office
4000 Kozloski Road
Freehold, N.J. 07728
(732) 683-9140
April 21, 9 a.m. to 2:30 p.m.

MORRIS COUNTY

Parsippany-Troy Hills Parks
& Forestry Office
1 Knoll Drive
Lake Hiawatha, N.J. 07034
(973) 263-7254
April 21, 9 a.m. to 2 p.m.

OCEAN COUNTY

NJ Forest Service Nursery
370 East Veterans Highway
Jackson, N.J. 08527
(732) 928-0029
April 4 to 29
Tuesday thru Friday, 8 a.m. to 3 p.m.
***Friday till 2 p.m.**
Must choose date prior to pickup

New Jersey Tree Recovery Campaign 2022

*Note: we cannot take requests for species.

Potential tree species available for communities, by region

	Size	North	South	Shore	
Red Maple	L	X	X		<i>Acer rubrum</i>
Sugar Maple	L	X			<i>Acer saccharum</i>
Pawpaw	S	X	X		<i>Asimina triloba</i>
Shellbark Hickory	L	X	X		<i>Carya laciniosa</i>
Shagbark Hickory	L	X	X		<i>Carya ovata</i>
Mockernut Hickory	L	X	X		<i>Carya tomentosa</i>
Hackberry	L	X	X	X	<i>Celtis occidentalis</i>
Redbud	S	X	X	X	<i>Cercis canadensis</i>
Atlantic White Cedar	L		X	X	<i>Chamaecyparis thyoides</i>
Flowering Dogwood	S	X	X	X	<i>Cornus florida</i>
Kousa Dogwood	S	X	X	X	<i>Cornus kousa</i>
Cornelian Cherry	S	X	X	X	<i>Cornus mas</i>
Persimmon	S	X	X		<i>Diospyros virginiana</i>
Winterberry	S	X	X		<i>Ilex verticillata</i>
Black Walnut	L	X	X		<i>Juglans nigra</i>
Red Cedar	L	X	X	X	<i>Juniperus virginiana</i>
Sweetgum	L	X	X	X	<i>Liquidambar styraciflua</i>
Tulip Poplar	L	X	X		<i>Liriodendron tulipifera</i>
Bayberry				X	<i>Myrica pensylvanica</i>
Black Gum	L	X	X	X	<i>Nyssa sylvatica</i>
Shortleaf Pine	L		X	X	<i>Pinus echinata</i>
Pitch Pine	L	X	X	X	<i>Pinus rigida</i>
Improved Pitch Pine	L	X	X	X	<i>Pinus rigida</i> × <i>P. taeda</i>
White Pine	L	X	X	X	<i>Pinus strobus</i>
Loblolly Pine	L		X	X	<i>Pinus taeda</i>
Virginia Pine	L		X	X	<i>Pinus virginiana</i>
Sycamore	L	X	X	X	<i>Platanus occidentalis</i>
Beach Plum				X	<i>Prunus maritima</i>
Black Cherry	L	X			<i>Prunus serotina</i>
White Oak	L	X	X	X	<i>Quercus alba</i>
Swamp White Oak	L	X	X	X	<i>Quercus bicolor</i>
Bur Oak	L	X	X	X	<i>Quercus macrocarpa</i>
Swamp Chestnut Oak	L	X	X	X	<i>Quercus michauxii</i>
Pin Oak	L	X			<i>Quercus palustris</i>
Willow Oak	L	X	X	X	<i>Quercus phellos</i>
Chestnut Oak	L	X	X	X	<i>Quercus prinus</i>
Northern Red Oak	L	X			<i>Quercus rubra</i>
Black Oak	L	X			<i>Quercus velutina</i>
Bald Cypress	L	X	X	X	<i>Taxodium distichum</i>

SENATE, No. 83

STATE OF NEW JERSEY
219th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2020 SESSION

Sponsored by:

Senator CHRISTOPHER "KIP" BATEMAN
District 16 (Hunterdon, Mercer, Middlesex and Somerset)
Senator RICHARD J. CODEY
District 27 (Essex and Morris)

Co-Sponsored by:

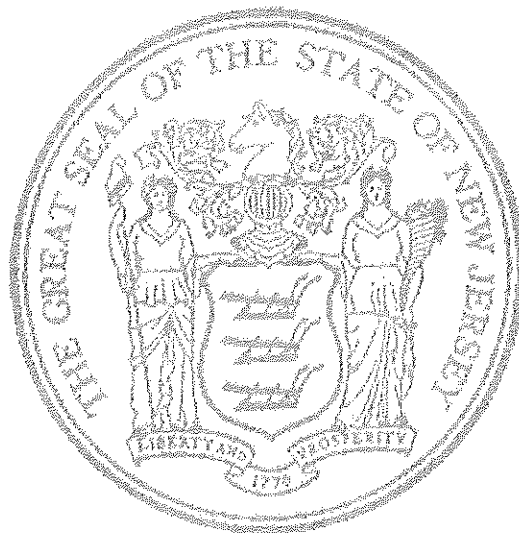
Senators Corrado and Greenstein

SYNOPSIS

Establishes "Jersey Native Plants Program."

CURRENT VERSION OF TEXT

Introduced Pending Technical Review by Legislative Counsel.



1 AN ACT establishing the "Jersey Native Plants Program" and
2 supplementing Title 4 of the Revised Statutes.

3

4 **BE IT ENACTED** by the Senate and General Assembly of the State
5 of New Jersey:

6

7 1. a. The Secretary of Agriculture in conjunction with the State
8 Board of Agriculture shall develop and implement a "Jersey Native
9 Plants Program" to encourage and promote the sale of New Jersey
10 native plants at retail garden centers and nurseries. The program shall
11 increase consumer awareness of the important role of native plants in
12 the ecosystem through advertising campaigns and marketing
13 programs, provide for the dissemination of information about the
14 variety and availability of New Jersey native plants, and create a
15 labeling program to identify native plants as "Jersey Natives" for sale
16 similar to the Jersey Fresh and Jersey Grown programs.

17 b. The Department of Agriculture shall adopt, pursuant to the
18 "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.),
19 rules and regulations to implement this act.

20

21 2. This act shall take effect immediately.

22

23

24

STATEMENT

25

26 This bill would establish the "Jersey Native Plants Program" in
27 the Department of Agriculture. The bill requires the department to
28 develop a program that would: (1) encourage and promote the sale of
29 New Jersey native plants at retail garden centers and nurseries; (2)
30 increase consumer awareness of the important role of native plants in
31 the ecosystem through advertising campaigns and marketing
32 programs; (3) provide for the dissemination of information about the
33 variety and availability of New Jersey native plants; and (4) create a
34 labeling program to identify native plants as "Jersey natives" similar
35 to the Jersey Fresh and Jersey Grown programs.

36 Native plant species are a vital part of New Jersey's heritage,
37 providing valuable aesthetic, economic, and ecological benefits to
38 State residents. New Jersey possesses approximately 2,100 native
39 plant species, a number that is comparable to states that are three to
40 four times larger. This diverse native flora includes hundreds of
41 different wildflowers, like violets and orchids, as well as many
42 different trees, shrubs, grasses, and ferns. Nineteen globally rare
43 plants have their largest or most viable populations in New Jersey,
44 and nine plants have been documented only in New Jersey and do
45 not occur anywhere else on Earth.

46 New Jersey's floristic diversity is due in large part to its
47 geographical diversity, which includes the mountainous Highlands
48 in the north, the sandy Pine Barrens in the south, the rich Delaware

1 River Valley in the west, and the salt marshes of the Atlantic Coast.
2 Native fruits like the blueberry and the cranberry helped spur the
3 development of the agricultural industry in New Jersey, and earned
4 the State its official State slogan, the "Garden State." New Jersey's
5 preserved open space and farmland, which make up close to a third
6 of the State's total acreage and contain most of the State's native
7 plant species, provide an estimated \$20 billion per year in
8 ecosystem goods and services.

9 Native plants are vital to the State's biodiversity, which provide
10 inhabitants with food, maintenance of water and air quality, waste
11 decomposition and soil generation, nutrient cycling, climate
12 stabilization, flood and erosion control, and medicines and
13 pharmaceuticals. Native plants also provide food and shelter for
14 native wildlife and insects, which in turn, perform essential
15 ecological and agricultural services such as seed dispersal,
16 predation, and pollination.

17 Studies have shown that New Jersey is rapidly losing its native
18 plants, with roughly one-third of those plants designated as
19 endangered or of special concern by the State's Natural Heritage
20 Program. Threats to native plants include habitat destruction
21 caused by development and urbanization, pollution, and harmful
22 invasive plant species.