## ASSEMBLY, No. 5042

# **STATE OF NEW JERSEY**

### 219th LEGISLATURE

INTRODUCED NOVEMBER 19, 2020

**Sponsored by:** 

Assemblyman WILLIAM W. SPEARMAN
District 5 (Camden and Gloucester)
Assemblyman P. CHRISTOPHER TULLY
District 38 (Bergen and Passaic)
Assemblywoman ANNETTE QUIJANO
District 20 (Union)

#### **SYNOPSIS**

Directs DEP to study water absorbency of native plants.

#### **CURRENT VERSION OF TEXT**

As introduced.



#### A5042 SPEARMAN, TULLY

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1	AN ACT concerning native plants and supplementing Title 13 of the
2	Revised Statutes.
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4	BE IT ENACTED by the Senate and General Assembly of the State
5	of New Jersey:
6	of them densely.
7	1. a. The Department of Environmental Protection, in
8	consultation with the Department of Agriculture, shall conduct a
9	study of native plants in the State to:
10	(1) assess the water absorption qualities of native plants in the
11	northern, central, and southern regions of the State; and
12	(2) determine the species that are most water absorbent and
13	advantageous for use in Blue Acres projects and green
14	infrastructure projects.
15	b. No later than one year after the effective date of this act, the
16	Department of Environmental Protection shall prepare a report of its
17	findings. The report shall include recommendations on the use of
18	water absorbent plants in Blue Acres projects and green
19	infrastructure projects, and suggested rules and regulations
20	necessary to implement the recommendations.
21	c. The Department of Environmental Protection may adopt,
22	pursuant to the "Administrative Procedure Act," P.L.1968, c.410
23	(C.52:14B-1 et seq.), rules and regulations necessary to implement
24	the recommendations made in the report prepared pursuant to this
25	act.
26	d. As used in this section:
27	"Blue Acres project" means any project of the State, a local
28	government unit, or qualifying tax exempt nonprofit organization to
29	acquire, for recreation and conservation purposes, lands that have
30	been damaged by, or may be prone to incurring damage caused by,
31	storms or storm-related flooding, or that may buffer or protect other
32	lands from such damage.
33	"Green infrastructure" means a stormwater management system
34	that treats stormwater runoff through infiltration into subsoil, treats
35	stormwater runoff through filtration by vegetation or soil, or stores
36	stormwater runoff for reuse.
37	"Green infrastructure project" means a project incorporating
38	green infrastructure.
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40	2. This act shall take effect immediately.
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43	STATEMENT
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45	This bill directs the Department of Environmental Protection, in
46	consultation with the Department of Agriculture, to conduct a study
47	of native plants in the State to assess the water absorption qualities
48	of native plants in the northern, central, and southern parts of the
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#### A5042 SPEARMAN, TULLY

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State, and determine the species that are most water absorbent and advantageous for use in Blue Acres projects and green infrastructure projects. The bill also requires that:

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- 1) the Department of Environmental Protection (DEP) report its findings no later than one year after the effective date of the bill; and
- 2) the report include the DEP's recommendations on the use of water absorbent plants in Blue Acres projects and green infrastructure projects, and suggested rules and regulations necessary to implement the recommendations.
- The bill authorizes the DEP to adopt rules and regulations necessary for the implementation of this act.