



Reprinted
January 31, 2020

SENATE BILL No. 368

DIGEST OF SB 368 (Updated January 30, 2020 4:08 pm - DI 55)

Citations Affected: Noncode.

Synopsis: Study of carbon sequestration. Urges the legislative council to assign to an appropriate interim study committee for the 2020 interim the task of studying carbon sequestration through conservation of forest lands, reforestation, and carbon farming.

Effective: Upon passage.

**Stoops, Glick, Leising, Bassler,
Ruckelshaus, Messmer**

January 13, 2020, read first time and referred to Committee on Environmental Affairs.
January 27, 2020, reported favorably — Do Pass.
January 30, 2020, read second time, amended, ordered engrossed.

SB 368—LS 7158/DI 55



Reprinted
January 31, 2020

Second Regular Session of the 121st General Assembly (2020)

PRINTING CODE. Amendments: Whenever an existing statute (or a section of the Indiana Constitution) is being amended, the text of the existing provision will appear in this style type, additions will appear in **this style type**, and deletions will appear in ~~this style type~~.

Additions: Whenever a new statutory provision is being enacted (or a new constitutional provision adopted), the text of the new provision will appear in **this style type**. Also, the word **NEW** will appear in that style type in the introductory clause of each SECTION that adds a new provision to the Indiana Code or the Indiana Constitution.

Conflict reconciliation: Text in a statute in *this style type* or ~~this style type~~ reconciles conflicts between statutes enacted by the 2019 Regular Session of the General Assembly.

SENATE BILL No. 368

A BILL FOR AN ACT concerning environmental law.

Be it enacted by the General Assembly of the State of Indiana:

- 1 SECTION 1. [EFFECTIVE UPON PASSAGE] (a) **As used in this**
2 **SECTION, "carbon farming" means the use of agricultural**
3 **practices that:**
4 **(1) increase the rate at which carbon dioxide is removed from**
5 **the atmosphere; and**
6 **(2) increase the storage of atmospheric carbon:**
7 **(A) in the soil as organic matter; and**
8 **(B) in plant material.**
9 **(b) "Carbon farming" includes the following practices, which**
10 **are identified in the greenhouse gas and carbon sequestration**
11 **ranking tool of the United States Department of Agriculture's**
12 **Natural Resources Conservation Service:**
13 **(1) Using anaerobic digesters to reduce methane emissions**
14 **and provide energy.**
15 **(2) Using trees and shrubs as an overstory to crops to increase**
16 **net carbon storage in woody biomass and soils and provide a**
17 **source of renewable fuel and feedstock.**

SB 368—LS 7158/DI 55



- 1 **(3) Planting trees and shrubs along with forage crops on**
 2 **pasture land to increase biomass carbon stocks and enhance**
 3 **soil carbon.**
 4 **(4) Planting deep rooted perennial forage plants to sequester**
 5 **carbon.**
 6 **(5) Precisely managing the amount, source, timing, placement,**
 7 **and form of nutrient and soil amendments to ensure ample**
 8 **nitrogen availability and avoid excess nitrogen application.**
 9 **(6) Employing diet and feed management strategies to**
 10 **minimize enteric methane emissions from ruminants.**
 11 **(c) As used in this SECTION, "carbon sequestration" means the**
 12 **process of:**
 13 **(1) capture, through photosynthesis; and**
 14 **(2) long term storage;**
 15 **of atmospheric carbon dioxide.**
 16 **(d) "Carbon sequestration" includes:**
 17 **(1) the taking up of atmospheric carbon in trees through**
 18 **photosynthesis and the storage of the carbon in the trunk,**
 19 **branches, foliage, and roots of the trees; and**
 20 **(2) the transfer of carbon fixed in plants into the soil as root**
 21 **exudates and the storage of carbon in the soil as soil organic**
 22 **matter.**
 23 **(e) The legislative council is urged to assign to an appropriate**
 24 **interim study committee for the 2020 interim the task of studying**
 25 **carbon sequestration through conservation of forest lands,**
 26 **reforestation, and carbon farming in Indiana. An interim study**
 27 **committee assigned to study this subject shall consider:**
 28 **(1) potential legislation promoting carbon sequestration**
 29 **through conservation of forest lands, reforestation, and**
 30 **carbon farming; and**
 31 **(2) potential legislation under which major sources of carbon**
 32 **dioxide emissions could offset their emissions by making**
 33 **contributions to the President Benjamin Harrison**
 34 **Conservation Trust Fund for use in expanding forests in**
 35 **Indiana for carbon sequestration purposes.**
 36 **(f) This SECTION expires January 1, 2021.**
 37 **SECTION 2. An emergency is declared for this act.**



COMMITTEE REPORT

Madam President: The Senate Committee on Environmental Affairs, to which was referred Senate Bill No. 368, has had the same under consideration and begs leave to report the same back to the Senate with the recommendation that said bill DO PASS.

(Reference is to SB 368 as introduced.)

MESSMER, Chairperson

Committee Vote: Yeas 10, Nays 0

SENATE MOTION

Madam President: I move that Senate Bill 368 be amended to read as follows:

Delete the preamble.

Page 3, line 19, delete "forest preservation" and insert "**conservation of forest lands, reforestation,**".

Page 3, line 23, delete "forest preservation" and insert "**conservation of forest lands, reforestation,**".

(Reference is to SB 368 as printed January 28, 2020.)

STOOPS

