I. Summary:

SB 1020 authorizes the Department of Agriculture and Consumer Services (department) to adopt rules to administer a state hemp program pursuant to 7 U.S.C s. 1639p. This federal law was created by the Agricultural Improvement Act of 2018 (2018 Farm Bill), which legalized the industrial use of hemp. It also provides standards for a state’s department of agriculture or an Indian tribe to have primary regulatory authority over the production of hemp by applying for approval to the United States Secretary of Agriculture.

Industrial hemp is a Cannabis sativa plant, which is a controlled substance under state law and federal law. Hemp may be used as a fiber and grain crop, building material, and animal feed.

Under the bill, the department’s rules must include, but are not limited to, provisions for the production and sale of hemp products, including the federal requirements for a state program.

The bill takes effect upon becoming law.

II. Present Situation:

Industrial Hemp

Industrial hemp is a Cannabis sativa plant (cannabis) that has been cultivated for approximately 10,000 years as a fiber and grain crop. It is used for fiber, building materials, forages (animal feed) and pain relief as a topical oil.\(^1\)

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\(^1\) See University of Florida, UF/IFAS Industrial Hemp Pilot Project at: [https://programs.ifas.ufl.edu/hemp/](https://programs.ifas.ufl.edu/hemp/) (last visited February 25, 2019).
**Cannabis**

Cannabis is a Schedule I controlled substance.² It is a felony of the third degree³ to sell, manufacture, or deliver, or possess with intent to sell, manufacture, or deliver, cannabis in Florida.⁴

As a controlled substance in ch. 893, F.S., “cannabis” is defined to mean:

all parts of any plant of the genus *Cannabis*, whether growing or not; the seeds thereof; the resin extracted from any part of the plant; and every compound, manufacture, salt, derivative, mixture, or preparation of the plant or its seeds or resin. The term does not include “marijuana,” as defined in s. 381.986, if manufactured, possessed, sold, purchased, delivered, distributed, or dispensed, in conformance with s. 381.986[1, F.S., the Compassionate Medical Cannabis Act of 2014].⁵

**Medical Marijuana**

On November 4, 2016, Amendment 2 was voted into law and codified at Article X, section 29, Florida Constitution. This section of the constitution became effective on January 3, 2017, and created several exemptions from criminal and civil liability for:
- Qualifying patients medically using marijuana in compliance with the amendment;
- Physicians, solely for issuing physician certifications with reasonable care and in compliance with the amendment; and
- Medical marijuana treatment centers (MMTCs), their agents, and employees for actions or conduct under the amendment and in compliance with rules promulgated by the Florida Department of Health.

Subsequently, the Legislature passed SB 8-A in Special Session A of 2017.⁶ The bill revised the Compassionate Medical Cannabis Act of 2014⁷ in s. 381.986, F.S., to implement Article X, section 29 of the Florida Constitution.

The term medical marijuana includes two distinct forms of the plant genus *Cannabis*:
- Marijuana without any limitation or restriction on the percentage of THC;⁸ and

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² Section 893.03(1)(c)7., F.S.
³ Section 775.082, F.S., provides that a felony of the third degree is punishable by a term of imprisonment not to exceed five years. Section 775.083, F.S., provides that a felony of the third degree is punishable by a fine not to exceed $5,000.
⁴ Section 893.13(1)(a)2., F.S.
⁵ Section 893.02(3), F.S.
⁶ Chapter 2017-232, Laws of Fla.
⁷ Chapter 2014-157, Laws of Fla.
⁸ THC, or tetrahydrocannabinol, is the main active ingredient in cannabis and is responsible for most of the psychological effects of cannabis.
• “Low-THC cannabis” in which the percentage of THC is limited to 0.8 percent or less and has more than 10 percent of cannabidiol⁹ weight for weight.¹⁰

The Coalition for Medical Marijuana Research and Education located at the H. Lee Moffitt Cancer Center and Research Institute, Inc., may also conduct medical marijuana research and education.¹¹

A MMTC and a qualified patient or caregiver are specifically exempt from the criminal prohibition against the possession of cannabis.¹²

2014 Federal Farm Bill and State Industrial Hemp Pilot Programs

The Agricultural Improvement Act of 2014 (2014 Farm Bill) defined industrial hemp and allowed state departments of agriculture or universities to grow and produce industrial hemp as part of research or pilot programs. Specifically, the law allowed universities and state departments of agriculture to grow or cultivate industrial hemp if:

• The industrial hemp is grown or cultivated for purposes of research conducted under an agricultural pilot program or other agricultural or academic research; and
• The growing or cultivating of industrial hemp is allowed under the laws of the state in which such institution of higher education or state department of agriculture is located and such research occurs.¹³

The 2014 Farm Bill defines “industrial hemp” to mean:

the plant Cannabis sativa L. and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 tetrahydrocannabinol concentration of not more than 0.3 percent on a dry weight basis.¹⁴

Section 1004.4473, F.S., authorizes the department to oversee the development of industrial hemp pilot projects for the Institute of Food and Agricultural Sciences (IFAS) at the University of Florida, Florida Agricultural and Mechanical University, and any land grant university in the state that has a college of agriculture.¹⁵ The purpose of the pilot projects is to cultivate, process, test, research, create, and market safe and effective commercial applications for industrial hemp.

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⁹ Cannabidiol (CBD) is a chemical compound, known as a cannabinoid, found in cannabis. CBD does not have the same psychoactivity as THC. See Michael J Breus, Despite What You May Think... CBD Is Not Weed (Sept. 20, 2018), Psychology Today, available at: https://www.psychologytoday.com/us/blog/sleep-newzzz/201809/despite-what-you-may-think-cbd-is-not-weed (last visited Feb. 25, 2019).

¹⁰ See ss. 381.986(1)(e) and (f), F.S.

¹¹ See 381.986(14), F.S.


¹³ Id.

¹⁴ See University of Florida, About the UF/IFAS Industrial Hemp Project, at: https://programs.ifas.ufl.edu/hemp/about-the-project/ (last visited Feb. 25, 2019).
in the agricultural sector in this state. The department has adopted a rule addressing safety, compliance, and accountability and other concerns.\textsuperscript{16}

Section 1004.4473, F.S., does not provide a specific exemption from the criminal prohibition against the possession of cannabis in s. 893.13(1)(a)2., F.S.

\textbf{2018 Federal Farm Bill}

In the 2018 Farm Bill, the U.S. Congress legalized industrial hemp as an agricultural product by removing hemp’s classification as a controlled substance.\textsuperscript{17} The 2018 Farm Bill defines “hemp” to mean:

\begin{quote}
the plant \textit{Cannabis sativa L.} and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 tetrahydrocannabinol concentration of not more than 0.3 percent on a dry weight basis.\textsuperscript{18}
\end{quote}

The 2018 Farm Bill allows a state department of agriculture or an Indian tribe to submit a plan to the United States Secretary of Agriculture and apply for primary regulatory authority over the production of hemp in their state or tribal territory. A state or tribal plan must include:

- A procedure for tracking land upon which hemp will be produced;
- Testing methods for determining THC concentration levels of hemp;
- Methods for effective disposal of noncompliant products;
- Enforcement procedures;
- Inspection procedures; and
- Certification procedures for the persons authorized to produce hemp producers, test hemp products, inspect hemp producers, and enforce the provisions of the state or tribal plan.\textsuperscript{19}

\textbf{Hemp Legislation in Other States}

At least 38 states considered legislation related to industrial hemp in 2018. These bills ranged from clarifying existing laws to establishing new licensing requirements and programs. Alaska, Arizona, Kansas, Missouri, New Jersey, and Oklahoma enacted legislation in 2018 establishing hemp research and industrial hemp pilot programs.\textsuperscript{20}

\textsuperscript{16}(Fla. Admin. Code R. 5B-57.013 (2018)).

\textsuperscript{17}Agricultural Improvement Act of 2018, Pub. L. No. 115-334, s. 12619, 132 Stat. 409 (2018) (codified at 21 U.S.C 802(16)).


III. **Effect of Proposed Changes:**

The bill creates s. 581.084, F.S., to authorize the department to adopt rules to administer a state hemp program pursuant to the standards for a state-administered hemp program authorized under 7 U.S.C. s. 1639p.

Under the bill, the department’s rules must include, but are not limited to, provisions for the production and sale of hemp products, including the federal requirements for a state program.

The bill takes effect upon becoming law.

IV. **Constitutional Issues:**

A. **Municipality/County Mandates Restrictions:**

   None.

B. **Public Records/Open Meetings Issues:**

   None.

C. **Trust Funds Restrictions:**

   None.

D. **State Tax or Fee Increases:**

   None.

E. **Other Constitutional Issues:**

   None.

V. **Fiscal Impact Statement:**

A. **Tax/Fee Issues:**

   SB 1020 does not authorize the assessment of any fees or taxes.

B. **Private Sector Impact:**

   Some Florida farmers may receive a beneficial economic opportunity provided by the planting, processing, and sale of hemp and hemp-based products.

C. **Government Sector Impact:**

   The department may incur cost related to implementation of the state hemp program authorized by the bill. These costs have not been estimated.
VI. Technical Deficiencies:

SB 1020 does not provide a specific exemption from the criminal prohibition against the possession of cannabis in s. 893.03(1)(c)7., F.S., by a person who is not licensed by the DOH as a MMTC or is a qualified patient or caregiver under s. 381.986, F.S., relating to medical marijuana.

VII. Related Issues:

SB 1020 is linked to SB 1558 by Senator Rodriquez. SB 1558 amends s. 581.084, F.S., as created by SB 1020, to authorize a fee for each application for initial registration and renewal registration for participation in the state hemp program created under SB 1020. The fee authorized by SB 1558 must be specified in a rule adopted by the department, and may not exceed $500 per application. SB 1558 allows the department to waive payment of the fee by rule and requires fees collected to be deposited in the Plant Industry Trust Fund. 21

VIII. Statutes Affected:

This bill creates section 581.084 of the Florida Statutes.

IX. Additional Information:

A. Committee Substitute – Statement of Changes:

(Summarizing differences between the Committee Substitute and the prior version of the bill.)

None.

B. Amendments:

None.

This Senate Bill Analysis does not reflect the intent or official position of the bill’s introducer or the Florida Senate.

21 Section 570.321, F.S., creates the Plant Industry Trust Fund to be administered by the department.