#### The Florida Senate COMMITTEE MEETING EXPANDED AGENDA

#### AGRICULTURE Senator Collins, Chair Senator Boyd, Vice Chair

MEETING DATE: Monday, February 6, 2023

TIME: 3:30—5:30 p.m.
PLACE: 301 Senate Building

MEMBERS: Senator Collins, Chair; Senator Boyd, Vice Chair; Senators Baxley, Berman, Grall, Mayfield, Rouson,

Simon, and Thompson

TAB	BILL NO. and INTRODUCER	BILL DESCRIPTION and SENATE COMMITTEE ACTIONS	COMMITTEE ACTION
1	Presentation by Commissioner Wilto Consumer Services	on Simpson, Florida Department of Agriculture and	Presented
2	Overview of Florida Agriculture by Je	eb Smith, President of Florida Farm Bureau	Presented
3	Presentation on the Nursery Industry	y by John Conroy, Owner of Fish Branch Tree Farm	Presented
4	Presentation on the Aquaculture Ind Executive Director of the Florida Aqu	ustry by Tiffany Conner, Consolidated Fish Farms and uaculture Association	Presented
	Other Related Meeting Documents		

#### 2/6/2023



## The Florida Senate **APPEARANCE RECORD**

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Meeting Date			Deliver both copies of this form to		Bill Number or Topic	
Agriculture			Senate professional staff conducting the meeting			
	Committee					Amendment Barcode (if applicable)
Name	Wilton Simpson	1			Phone (850	0)617-7700
Address		)			Email n/a	
	Street					
	Tallahassee	FL	3239	9		
	City	State	Zip			
	Speaking: For	Against 🗾	Information <b>OF</b>	Wa	iive Speaking:	In Support Against
PLEASE CHECK ONE OF THE FOLLOWING:						
	m appearing without mpensation or sponsorship.		I am a registered lobb representing:	yist,		I am not a lobbyist, but received something of value for my appearance (travel, meals, lodging, etc.), sponsored by:

While it is a tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this hearing. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard. If you have questions about registering to lobby please see Fla. Stat. §11.045 and Joint Rule 1. 2020-2022 Joint Rules.pdf (flsenate.gov)

This form is part of the public record for this meeting.

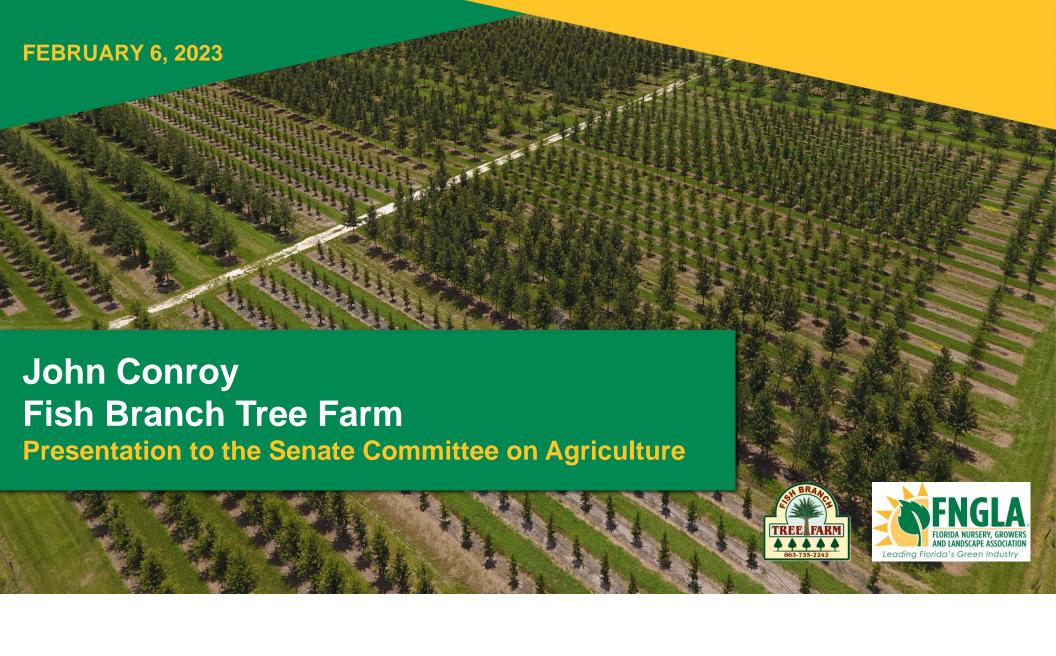
S-001 (08/10/2021)

#### THE FLORIDA SENATE

## (2)

#### APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting) Bill Number (if applicable) Amendment Barcode (if applicable) Address h Against Information Waive Speaking: In Support Against Speaking: For (The Chair will read this information into the record.) Appearing at request of Chair: Lobbyist registered with Legislature: No Yes Yes While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard. This form is part of the public record for this meeting. S-001 (10/14/14)



#### **AGENDA**

- About Fish Branch Tree Farm
- Florida's Nursery and Landscape Industry
- Economic Impact
- Benefits to the Environment
- Impact of Hurricane Ian
- Call to Action





## ABOUT FISH BRANCH TREE FARMS

- Established in 1988
- 350 acres in Zolfo Springs
- 50 team members
- Live oaks, Phoenix Sylvestris and a host of other cold hardy palms and woody ornamentals
- Quality trees distributed across the Southeast United States and Caribbean Islands
- \$2 million in damages from Hurricane lan





## NURSERY & LANDSCAPE INDUSTRY BY THE NUMBERS

- Florida accounts for 24% of total wholesale value of floriculture production in the United States.
- Florida exports \$112 million in nursery goods.
- Top exports are:
  - Foliage
  - Cuttings and Clips
  - Bulbs, Tubers

- Roses
- Trees, Shrubs





### \$31.4 BILLION ANNUAL ECONOMIC IMPACT

- 266,000 jobs for Florida families
- \$11 billion in wages and benefits
- \$609 million in state and local tax revenue

#### **ENVIRONMENTAL BENEFITS**





- Absorbs Carbon Emissions
- Replenish Florida's Aquifers
- Reduces Erosion
  - Provides Critical Habitat for Wildlife



#### **HURRICANE IAN**

- Trees cannot survive long in this state
- Reparations must begin immediately
- Or a lifetime of work will begin to die
- Right before your eyes...













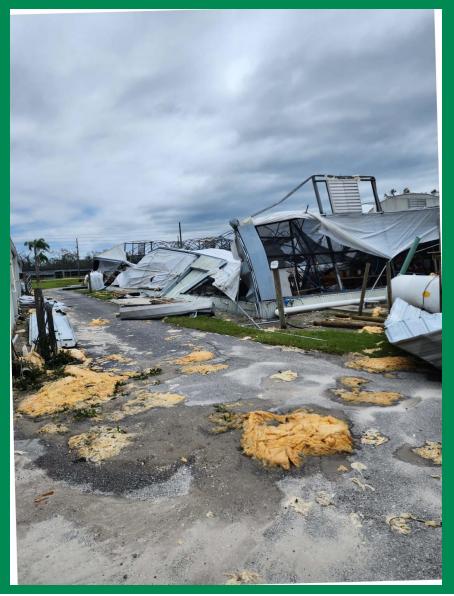






Sun Bulb Company, Inc.









#### **HURRICANE IAN IMPACT TO INDUSTRY**

- \$300 million in losses to Florida's horticulture industry
- 25% in annual production losses



"Our greatest need directly after Hurricane lan was immediate emergency funding via grants or loans. Our revenue stream had been completely decapitated and we were not able to make our first sale and begin generating limited revenue until 5 weeks after the storm hit." - Jay Burke, Vice President & **General Manager - Palmco** 

#### **MATERIAL EXPENSES**

**Tree Stakes** 

Rope

**Equipment** 

**Irrigation** 

**Fuel** 

Lumber

**Generators** 

There are no State or Federal programs that are available for immediate aid in the expense of saving trees. The cost of straightening, lifting, and setting plant material – both field grown and containerized – is immense.

In addition, there is no revenue coming in because until you can start standing trees up and getting them back on water, there is nothing to sell.



#### PROPAGATION / GREEN HOUSE DESTRUCTION



There is no list of expenses relating to rebuilding this structure – only a list of what it cost to have it torn down and removed from the property. We have relied on our in house propagation program for nearly all of our growing needs for over 30 years. This is the third green house we have built in 18 years and after weighing the expense, have chosen not to rebuild.

## OFFICE BUILDING EXPENSES

**Dry Wall** 

**Paint** 

**Commercial Dehumidifiers** 

**Computer Repair** 

**Flooring** 

**Carpet Removal** 

Flooding was a major impact from Hurricane Ian and our offices were not spared.

Although fully insured, we are not in a flood plain and so not required to have flood insurance.

Every claim we filed was denied because the bulk of it was attributed to flooding, and the balance of the destruction was less than our \$20,000 deductible.



#### LANDSCAPING ENHANCES OUR QUALITY OF LIFE....







### ...AND BEAUTIFIES OUR ROADWAYS











"The AGI limitations present in most Federal disaster aid programs penalize companies who have planned and invested for their future. Those companies have the largest positive impact on their local communities and should not be handicapped for their resilience. New recovery programs will have the greatest benefit if AGI limitations are removed or greatly increased." Kimberly & David Lott, Founders Crop Disaster Recovery, LLC

op Disaster Recovery

#### **ASK**

- Protect the Long-Term
  Sustainability of Florida Agriculture
- Funding for Hurricane Recovery
- Florida Infrastructure Relief Program
  - Federal Block Grant Assistance Act





#### The Florida Senate APPEARANCE RECORD Bill Number or Topic Meeting Date Deliver both copies of this form to Senate professional staff conducting the meeting Amendment Barcode (if applicable) OR Information In Support Waive Speaking: PLEASE CHECK ONE OF THE FOLLOWING:

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I am a registered lobbyist,

representing:

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S-001 (08/10/2021)

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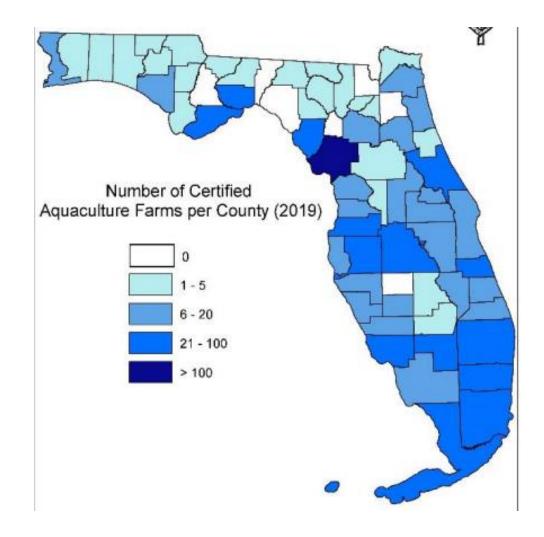
# Florida's Aquaculture Industry

Tiffany Conner Florida Aquaculture Association Executive Director



### The Scope of Florida's Aquacultur e

- Over 1,000 certified farms
- \$71.6 million farm gate value
- Ranked 9<sup>th</sup> in overall value in 2018 (USDA Census)
- Commodities include:
  - Food fish, plants, shellfish, alligators, ornamental fish, and more

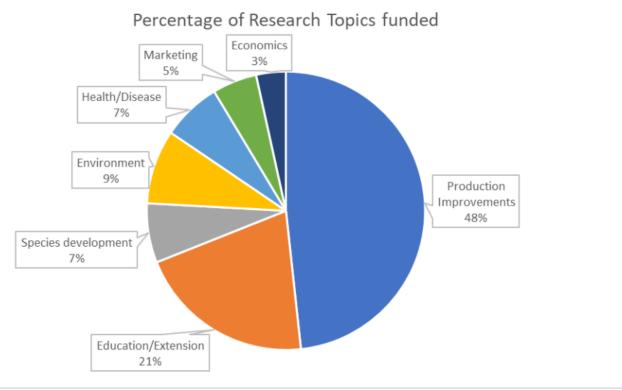


## Florida's Aquaculture Commodities

Commodities	Alligators	Aquatic Plants	Food Fish	Ornamental Fish	Shellfish
Values	\$4.07 Million	\$17.6 Million	\$3.96 Million	\$28.7 Million	\$14.3 Million
Uses	Hide, meat	Aquariums, ponds, restoration	Human Consumption	Aquariums, Ponds	Human consumption, restoration
Facts	Most farms will collect their eggs from the wild and are required to have special permits from FWC	Domestic production of sea vegetables and microalgae for food has greatly increased	Species include: tilapia, catfish, sturgeon, pompano, kampachi, salmon	Florida has consistently outranked every state in production and value	Red Tide and hurricanes are devastating to this industry but many farms are looking more towards restoration efforts

## Florida's Aquacultur e issues

- Aquaculture Review Council Approved Project Funding
  - Program that provides funds for research to improve current and future methods of farming
  - No projects have been funded since FY2016
  - Potential reoccurring funds would allow for more timely funding of projects & entice new research efforts to enhance and support the industry

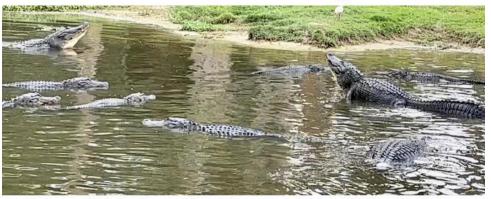


**Figure 5.** Relative percentage of project research topics for projects funded by the State over all fiscal years. FDACS Division of Aquaculture ARC Report

Impacts of Hurricane Ian on Florida's Aquacultur e Industry



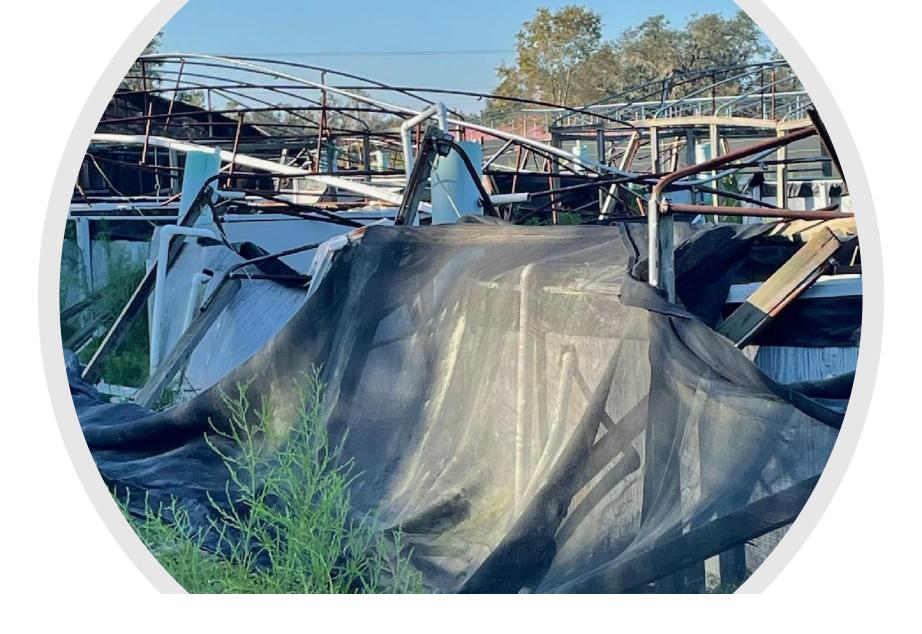
### **Hurricane Ian Update:**

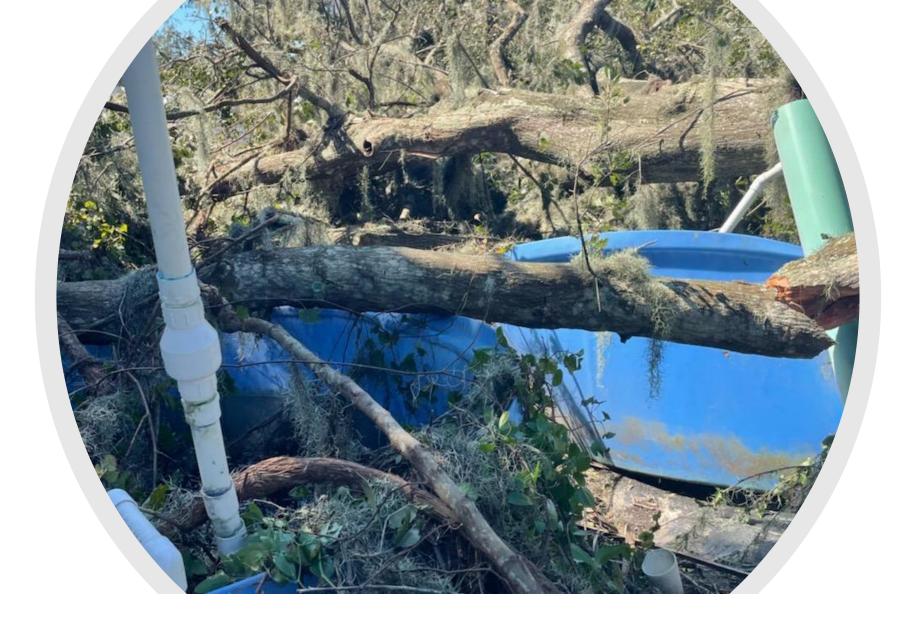


We will be closed Wednesday and Thursday due to Hurricane lan.

Please stay tuned and we will re-evaluate on Thursday for the remaining days of the week.

Join us in praying for all God's creatures safety!





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Commodity	All estimated value losses combined	Percentage of estimated total value losses combined
Alligators and Aquatic Turtles	\$60,000	1%
Bivalve shellfish (incl. leases and/or hatcheries)	\$1,690,655	20%
Food fish (incl. shrimp)	\$904,200	11%
Live rock	\$20,500	<1%
Multiple	\$24,500	<1%
Ornamental fish	\$5,521,900	67%
Other (Coral)	\$33,500	<1%
Other (Gambusia sp.)	\$1,000	<1%
Research	\$1,000	<1%

Source: FDACS Division of Aquaculture

# Florida Aquaculture Association

www.flaa.org

**Tiffany Conner** 

tiffany@flaa.org

813-438-3522





## THE FLORIDA SENATE APPEARANCE RECORD



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1/(2/22	Grand Processing Community				
Meeting Date	Bill Number (if applicable)				
Topic Aquaculture	Amendment Barcode (if applicable)				
Name Tiffany Connex					
Job Title Executive Director - FL Aqua PKS	OC.				
Address D.O. Box 2974	Phone 813-624-2204				
Street  Riverview FL  City State	33508 Email tiffany @ flag ovg				
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)				
Representing FL Aquacu ture Association					
Appearing at request of Chair: Yes No L	obbyist registered with Legislature: Yes No				
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S-001 (10/14/14)

#### **CourtSmart Tag Report**

Room: SB 301 Case No.: Type: Caption: CSenate Agriculture Committee Judge: Started: 2/6/2023 3:30:43 PM 2/6/2023 4:51:26 PM Length: 01:20:44 Ends: 3:30:42 PM Chair Collins calls meeting to order 3:30:55 PM Roll Call 3:31:10 PM Quorum is present 3:31:20 PM Pledge of Allegiance Senator gives committee meeting instructions 3:31:35 PM 3:32:00 PM Presentation by Commissioner Wilton Simpson, Florida Department of Agriculture and Consumer Services 3:32:29 PM Commissioner Simpson 3:38:14 PM Commissioner Simpson concludes presentation Senator Collins 3:39:18 PM 3:39:45 PM Questions: 3:40:00 PM Senator Mayfield 3:40:17 PM Commissioner Simpson 3:41:18 PM Senator Mayfield 3:42:18 PM Commissioner Simpson 3:42:41 PM **Senator Collins** 3:43:41 PM Senator Berman 3:43:55 PM Commissioner Simpson 3:44:58 PM Senator Berman 3:46:02 PM Commissioner Simpson 3:46:14 PM Senator Collins 3:46:20 PM Senator Boyd 3:46:36 PM Commissioner Simpson 3:47:10 PM Senator Thompson 3:47:36 PM Commissioner Simpson 3:48:17 PM Senator Thompson 3:49:17 PM Commissioner Simpson 3:49:30 PM Senator Thompson 3:49:44 PM **Senator Collins** 3:49:51 PM Senator Berman 3:50:11 PM Commissioner Simpson 3:50:38 PM Senator Collins 3:51:54 PM Overview of Florida Agriculture by Jeb Smith, President of Florida Farm Bureau 3:52:45 PM Jeb Smith 4:13:05 PM Jeb Smith concludes presentation 4:14:06 PM **Senator Collins** 4:14:12 PM Questions: 4:14:29 PM Senator Rouson 4:14:44 PM Jeb Smith 4:15:08 PM **Senator Collins** 4:15:22 PM Presentation on the Nursey Industry by John Conroy, Owner of Fish Branch Tree Farm 4:15:23 PM John Conroy John Conroy concludes presentation 4:39:29 PM 4:41:01 PM Questions: 4:41:04 PM Senator Boyd 4:41:43 PM John Conroy 4:42:55 PM Senator Collins 4:43:26 PM Presentation on the Aquaculture Industry by Tiffany Conner, Consolidated Fish Farms and Executive

**4:49:30 PM** Tiffany Conner concludes presentation Senator Collins

4:43:27 PM

Director of the Florida Aquaculture Association

Tiffany Conner

**4:50:49 PM** Without objections, meeting adjourned.