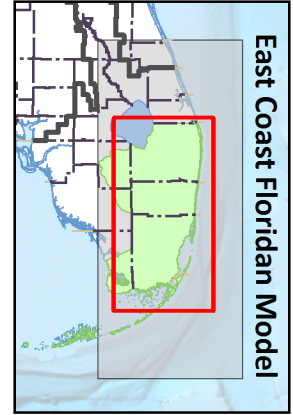


East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels 2016 Model Run Upper Floridan - Lyr 1 Initial Condition (SP012)

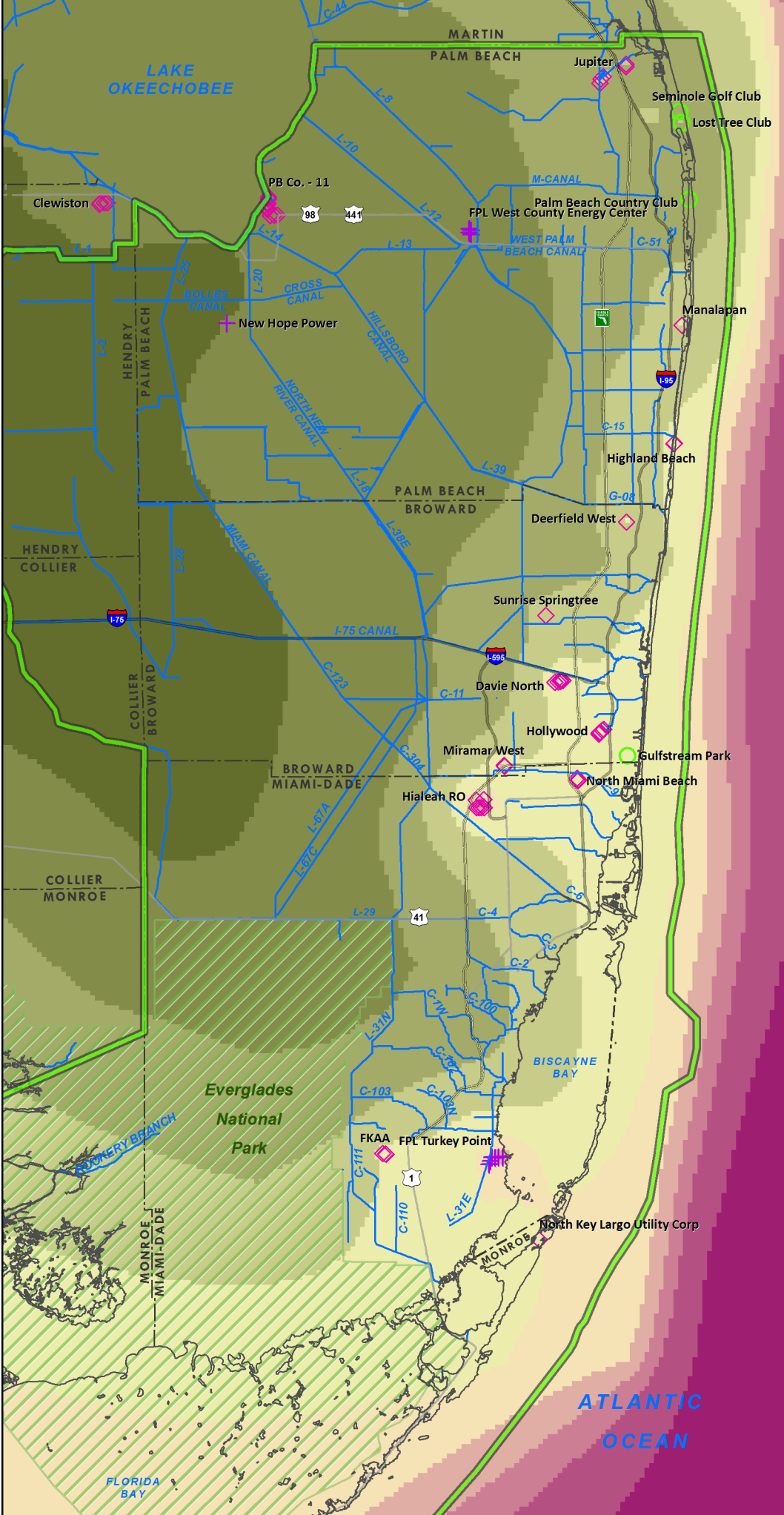
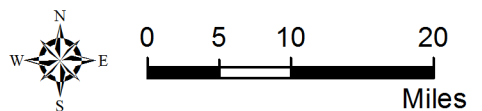
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- ▭ LEC Planning Area

Water Level (Potentiometric surface elevation)

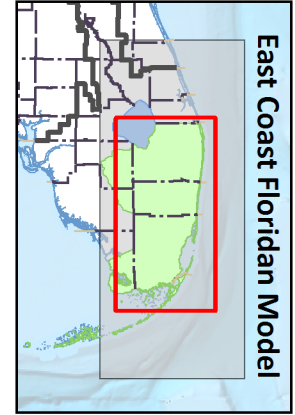
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
- 50 to 55
- > 55



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels 2016 Model Run Upper Floridan - Lyr 1 Final Condition (SP288)

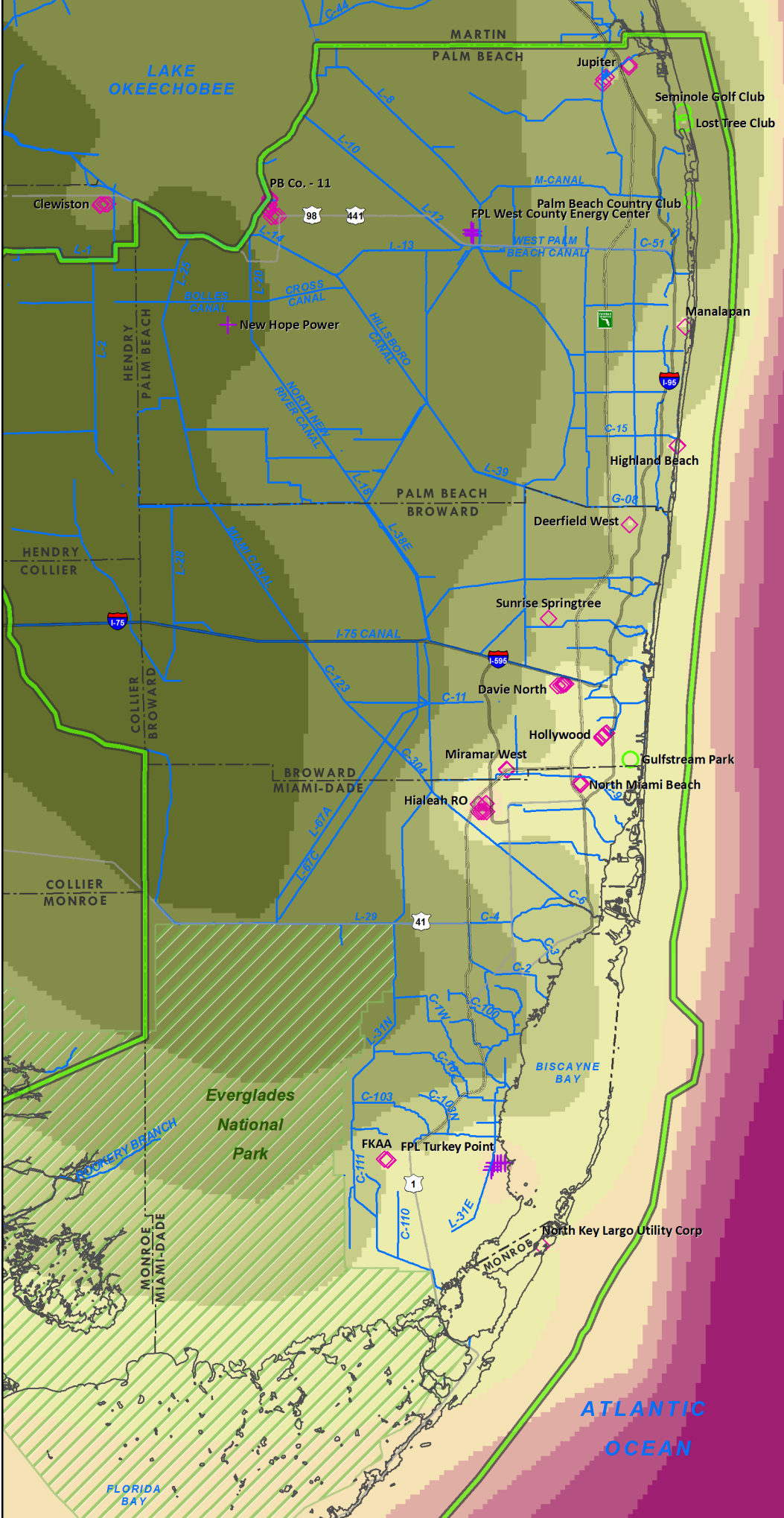
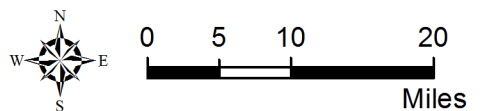
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- ▭ LEC Planning Area

Water Level (Potentiometric surface elevation)

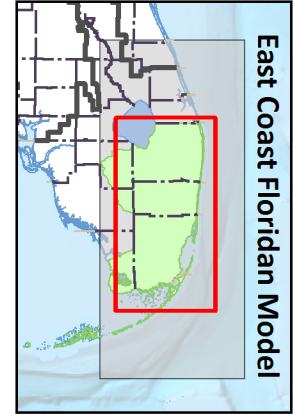
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
- 50 to 55
- > 55



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels

2016 Model Run
Avon Park Permeable Zone - Lyr 3
Final Condition (SP288)

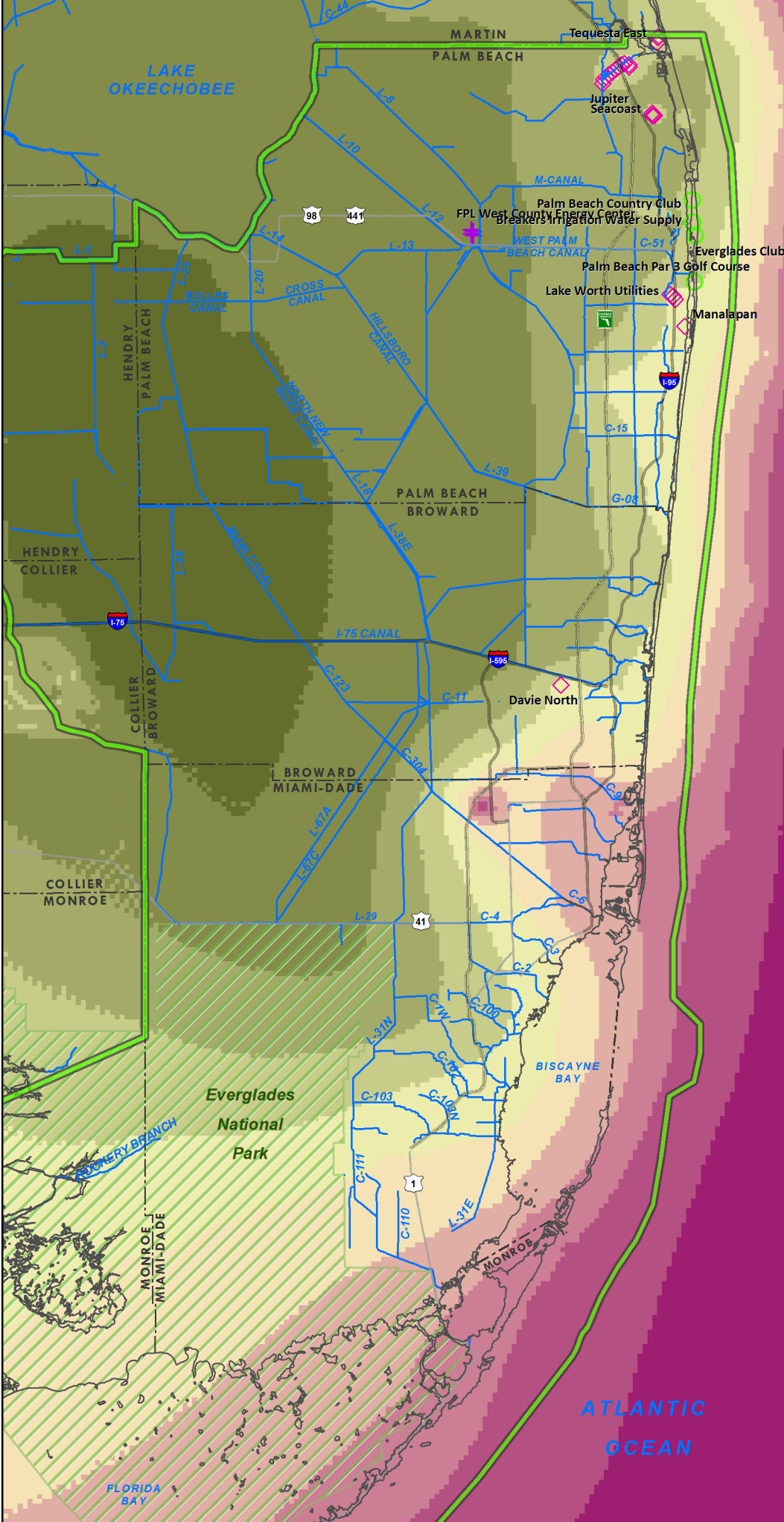
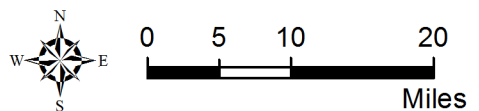
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- ✚ Power
- ▭ LEC Planning Area

Water Level (Potentiometric surface elevation)

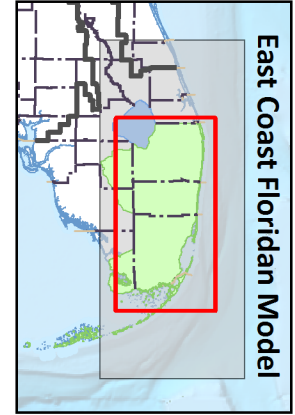
Feet (NGVD)

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- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
- 50 to 55
- > 55



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels
 2040 Model Run
 Upper Floridan - Lyr 1
 Initial Condition (SP012)

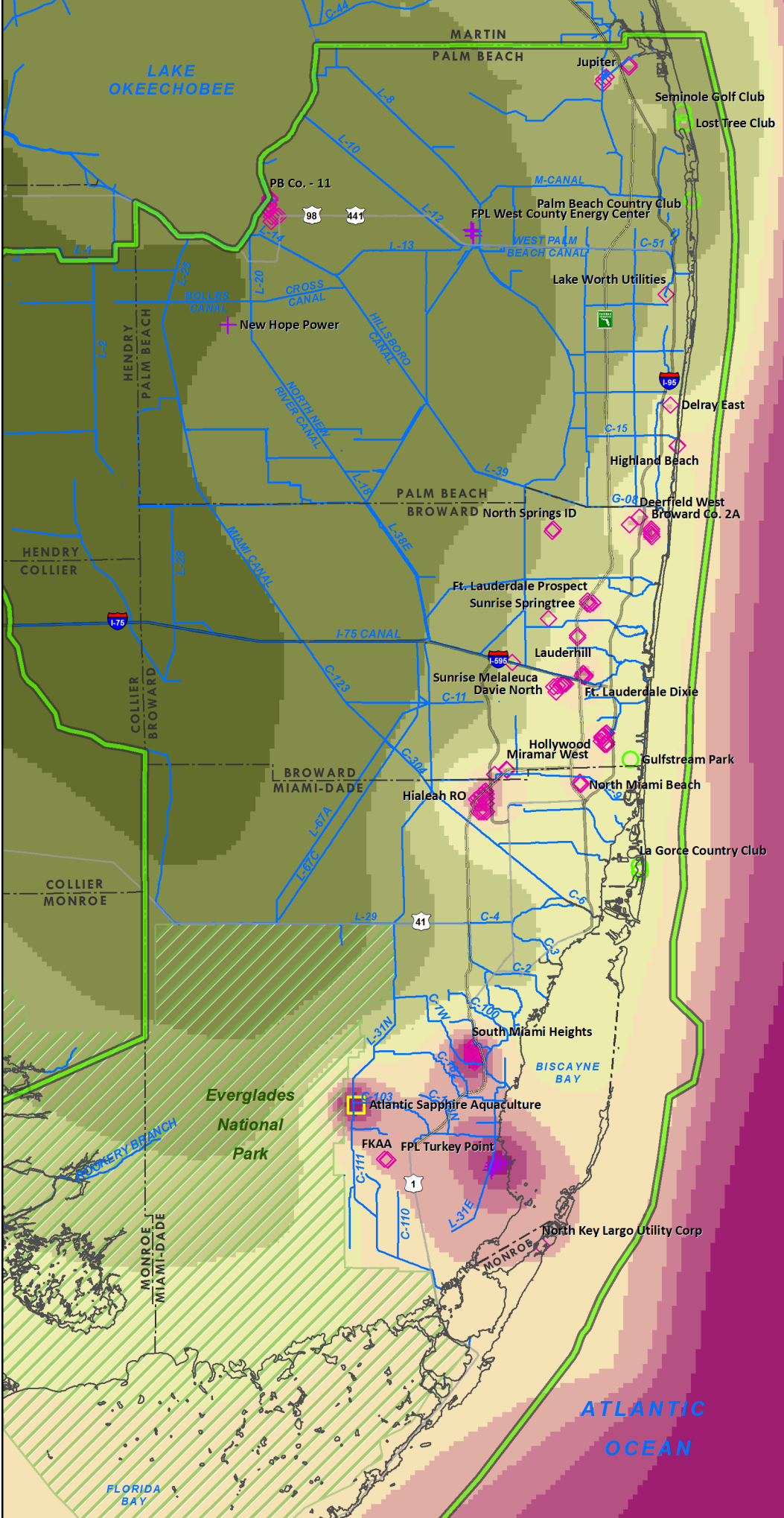
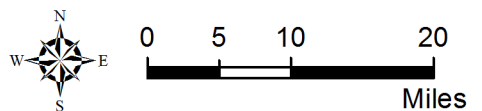
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- ▭ LEC Planning Area

Water Level (Potentiometric surface elevation)

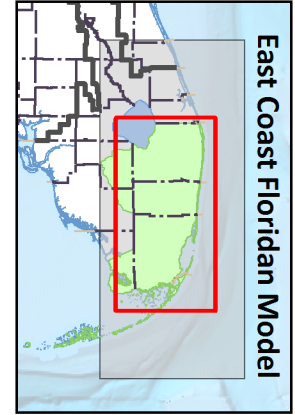
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
- 50 to 55
- > 55



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels 2040 Model Run Upper Floridan - Lyr 1 Final Condition (SP288)

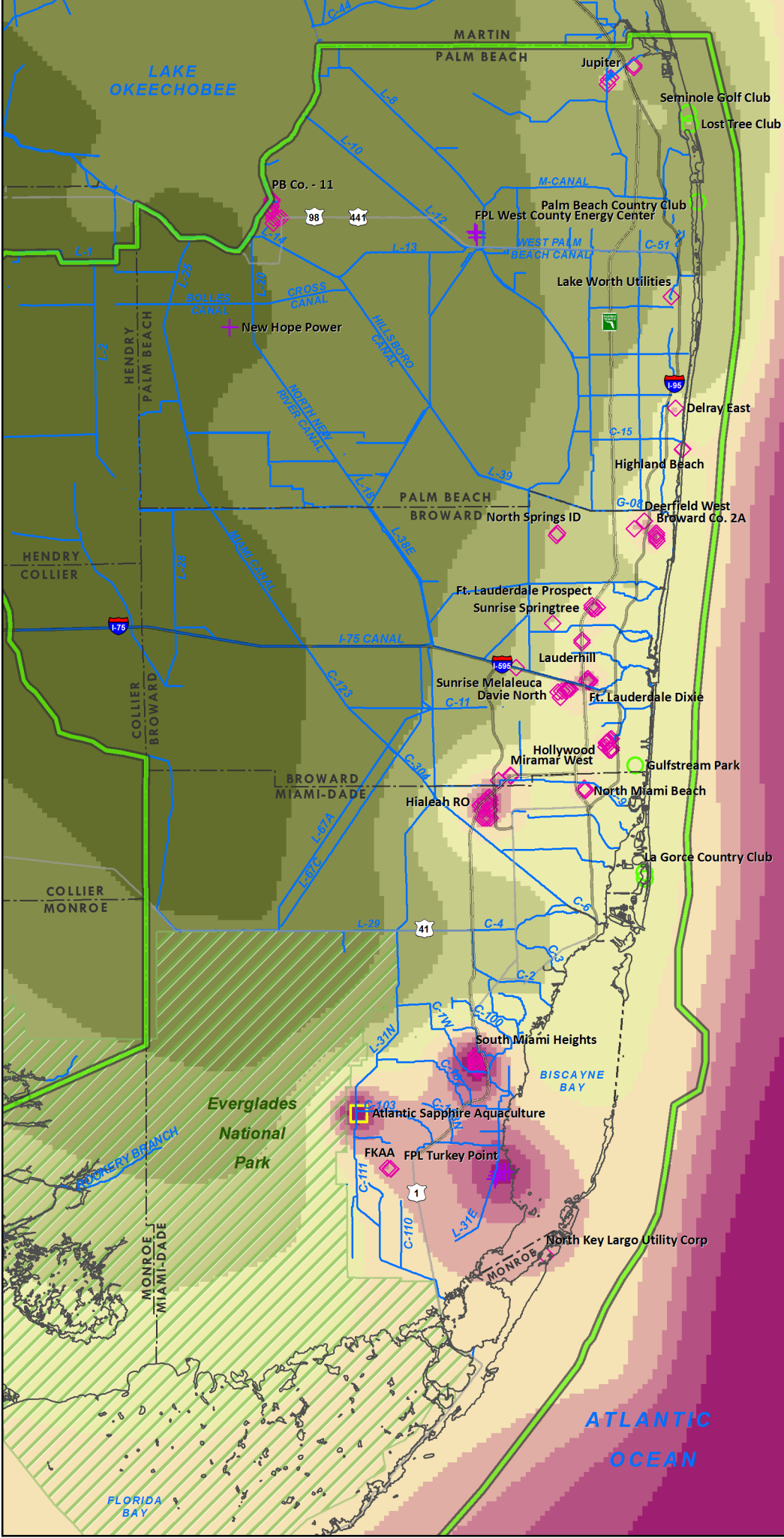
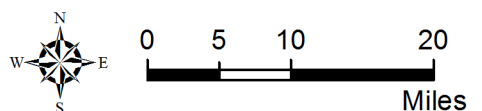
Modeled Wells

- ◆ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- LEC Planning Area

Water Level (Potentiometric surface elevation)

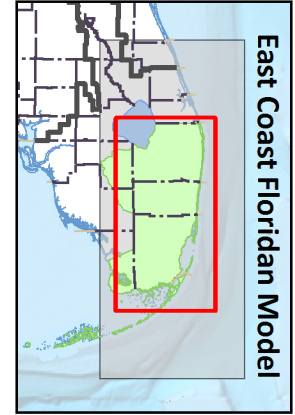
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
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East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels

2040 Model Run

Avon Park Permeable Zone - Lyr 3
Initial Condition (SP012)

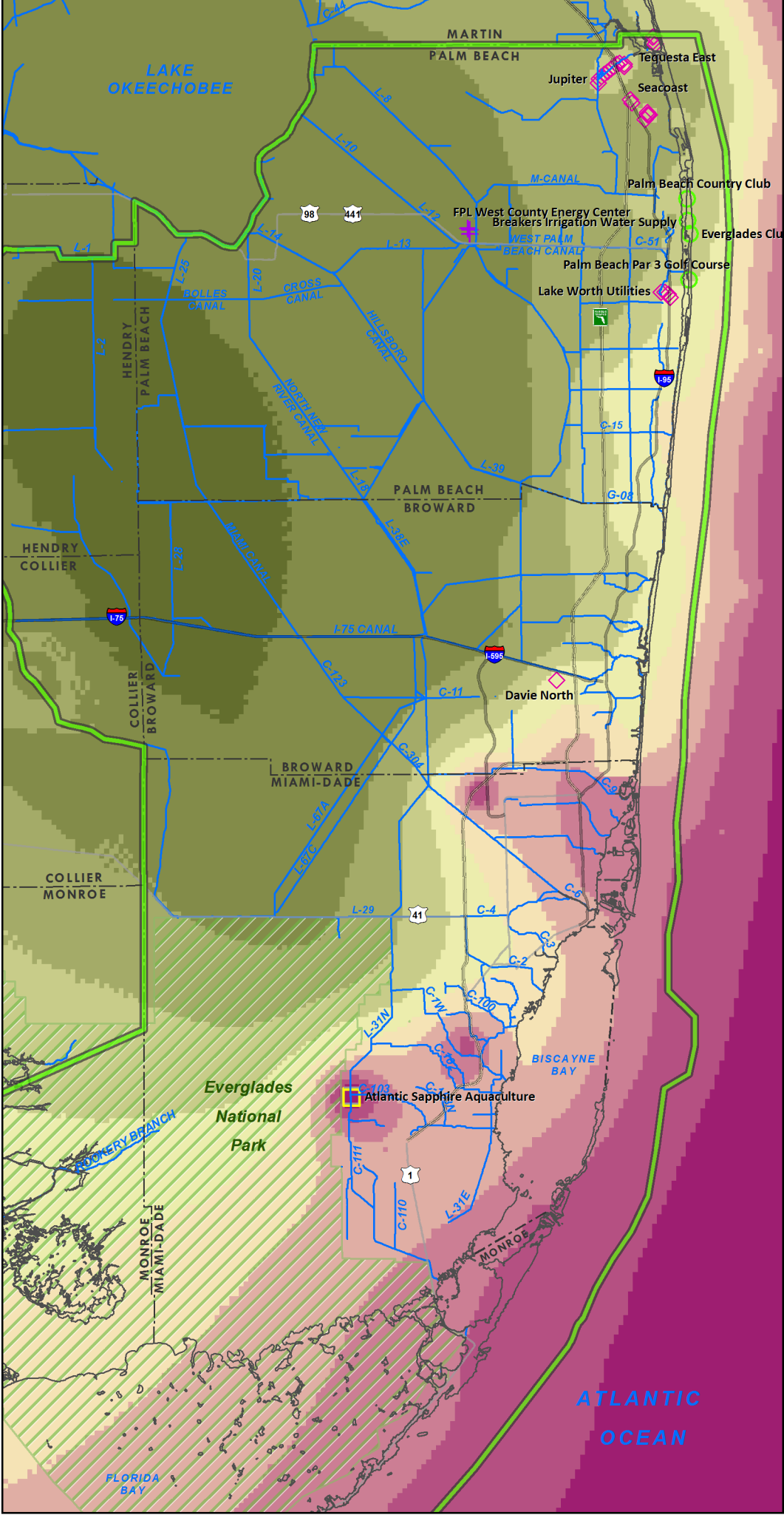
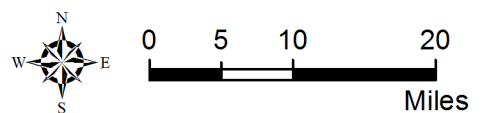
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- LEC Planning Area

Water Level (Potentiometric surface elevation)

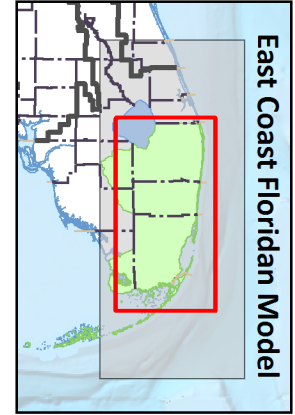
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
- 40 to 45
- 45 to 50
- 50 to 55
- > 55



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Levels

2040 Model Run

Avon Park Permeable Zone - Lyr 3
Final Condition (SP288)

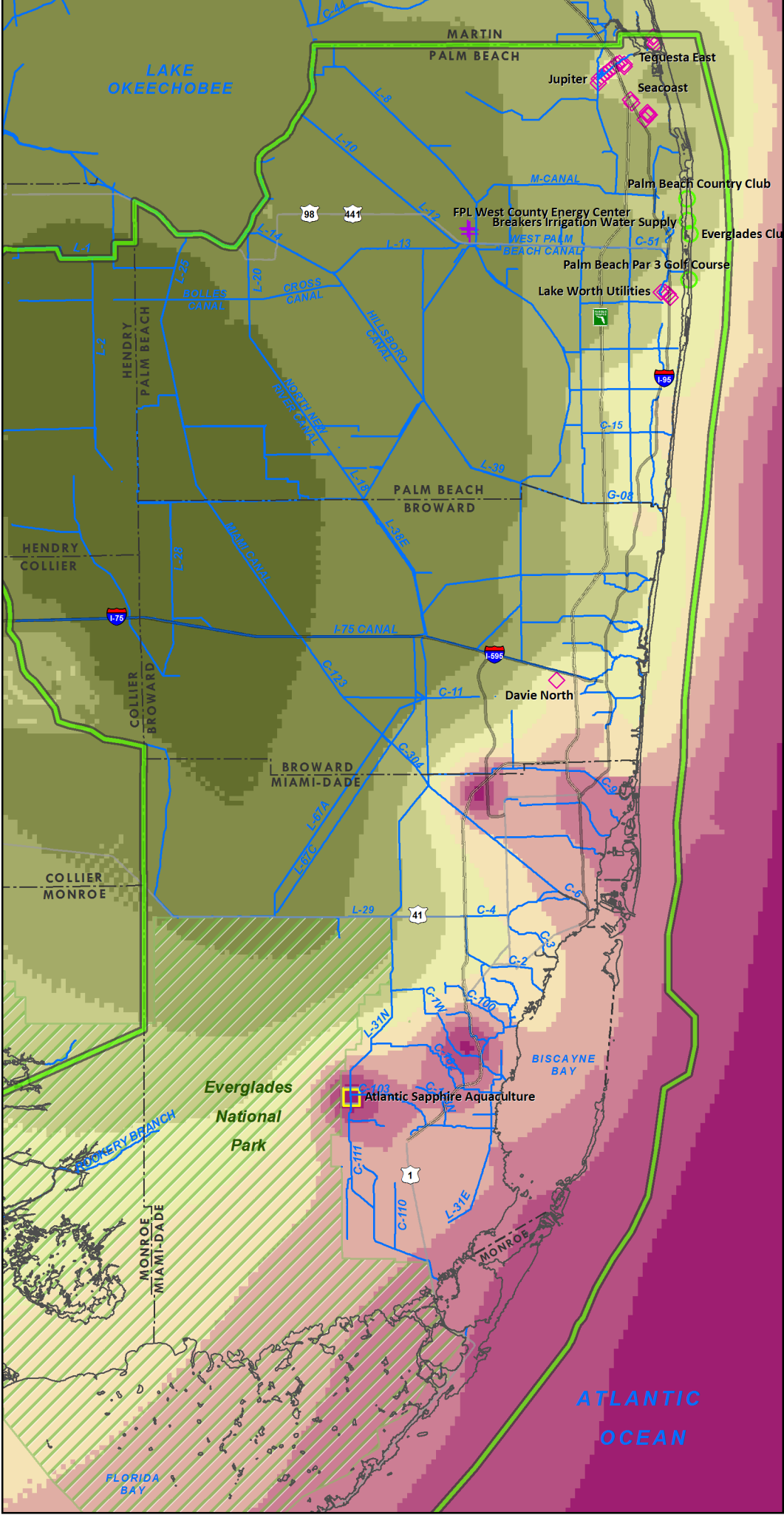
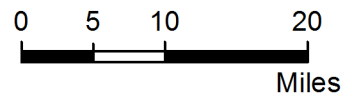
Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- ▭ LEC Planning Area

Water Level (Potentiometric surface elevation)

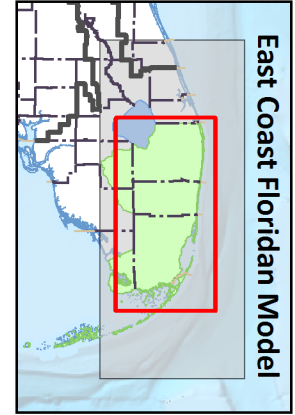
Feet (NGVD)

- < 10
- 10 to 20
- 20 to 25
- 25 to 30
- 30 to 35
- 35 to 40
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East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



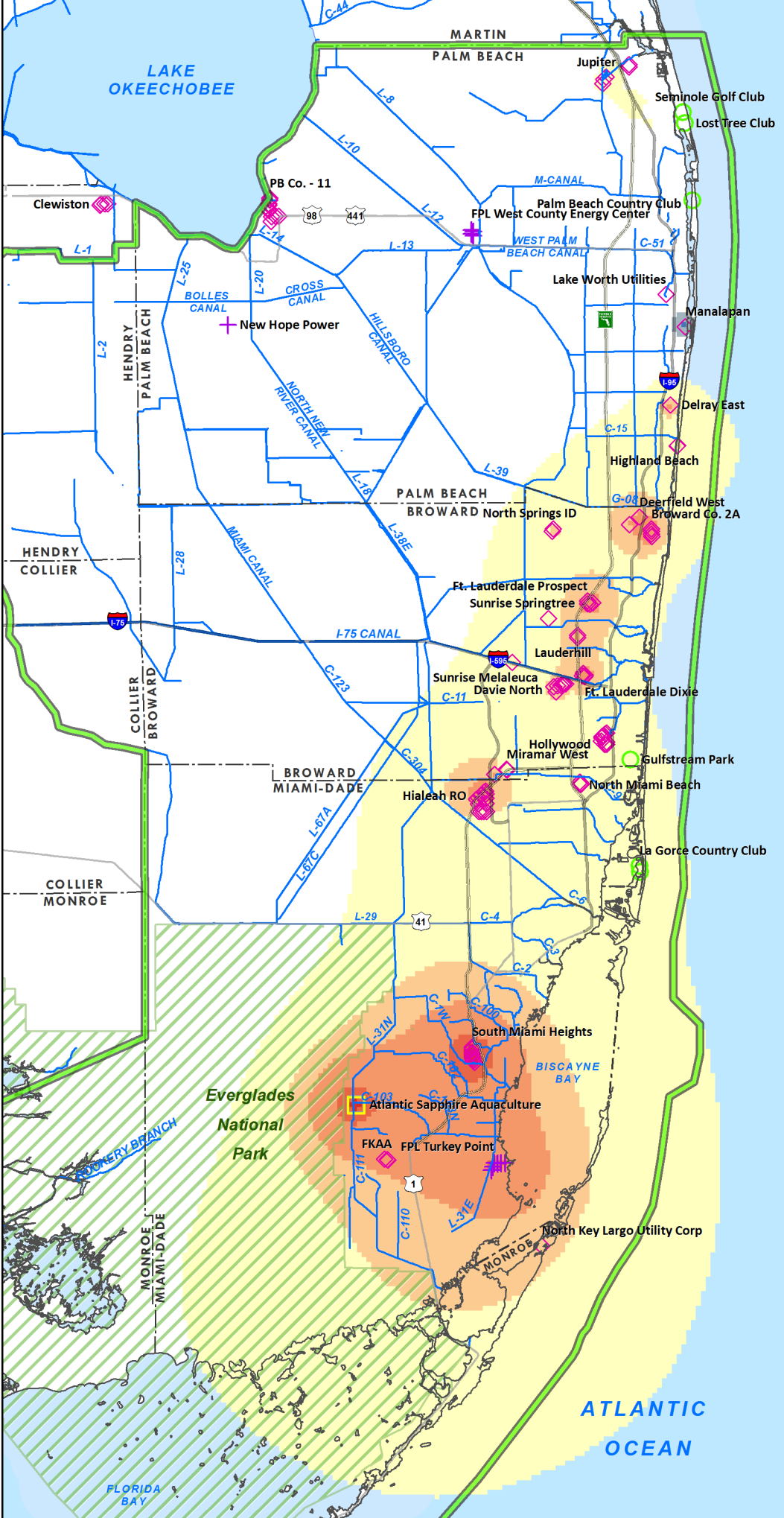
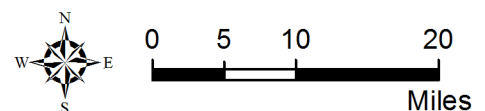
Ground Water Level Difference (2016 - 2040) Model Run Upper Floridan - Lyr 1 Final Condition (SP288)

Modeled Wells

- ◆ Public Water Supply
- Golf/Landscape
- Aquaculture
- + Power
- LEC Planning Area

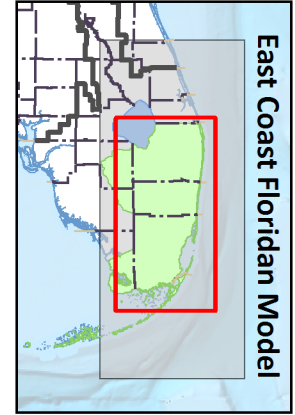
Water Level Difference Feet (NGVD)

- < -10
- 9.9 to -5
- 4.9 to -1
- 0.9 to 1
- 1.1 to 5
- 5.1 to 10
- 10.1 to 25
- 25.1 to 50
- > 50



East Coast Floridan Modeling Results

Lower East Coast Planning Region | **Full Active Area**



Ground Water Level Difference
(2016 - 2040) Model Run
Avon Park Permeable Zone - Lyr 3
Final Condition (SP288)

Modeled Wells

- ◇ Public Water Supply
- Golf/Landscape
- Aquaculture
- ✚ Power
- ▭ LEC Planning Area

Water Level Difference Feet (NGVD)

- < -10
- -9.9 to -5
- -4.9 to -1
- -0.9 to 1
- 1.1 to 5
- 5.1 to 10
- 10.1 to 25
- 25.1 to 50
- > 50

