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

**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

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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

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

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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)
- < 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
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

Miles
0 5 10 15 20

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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
- 50 to 55
- > 55

Miles

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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
- 40 to 45
- 45 to 50
- 50 to 55
- > 55
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

East Coast Floridan Model
Full Active Area

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