

FIDA - First Impression Damage Assessment

Here'. Further down, a paragraph states: 'This Application is intended to increase situational awareness for Emergency Management and disaster response personnel. It is not a reporting tool. Please continue to follow your chain of command and current communication plans to report time-sensitive information. Civilian users - In case of emergency: Dial 9-1-1.'" data-bbox="264 171 735 798"/>

For FIDA Viewer (if you have internet), click [Here](#)

This Application is intended to increase situational awareness for Emergency Management and disaster response personnel. It is not a reporting tool. Please continue to follow your chain of command and current communication plans to report time-sensitive information. Civilian users - In case of emergency: Dial 9-1-1.



FIDA is a SURVEY

Accessed Through a Survey Collection App...

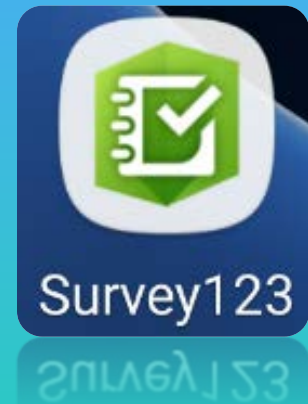
Free **Survey123 for ArcGIS** app – Mobile Device (iOS, Android, W10)

- Survey is downloaded to device
- Easy to use
- No login needed
- Works offline on mobile devices
- GPS or address search location for map

OR

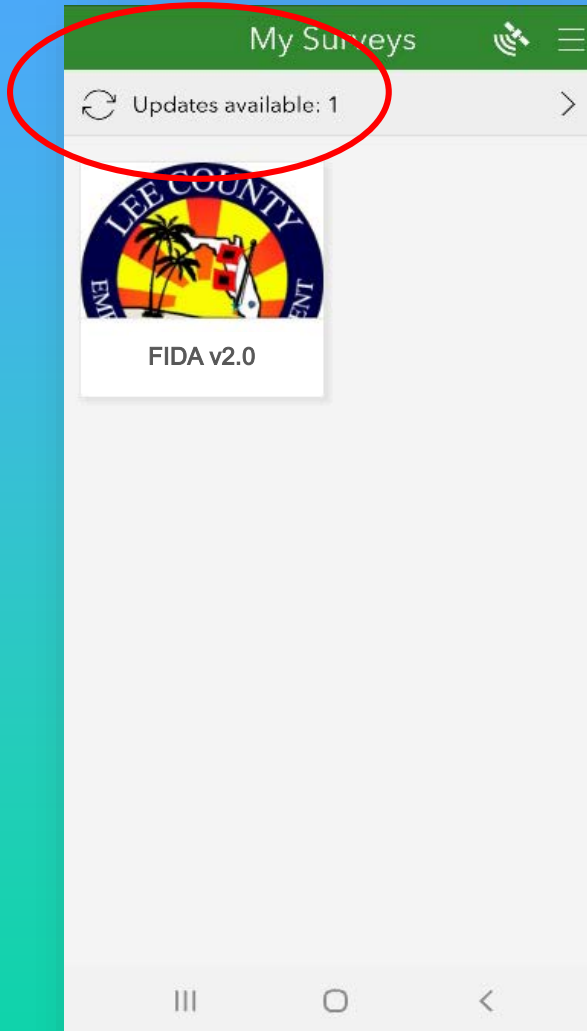
Website – PC

- Same survey form, must be connected to internet
- Address search location for map

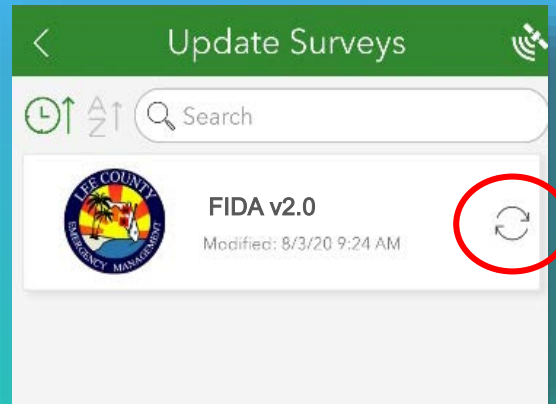


Download/Access Survey: <http://leegis.leegov.com/fida>

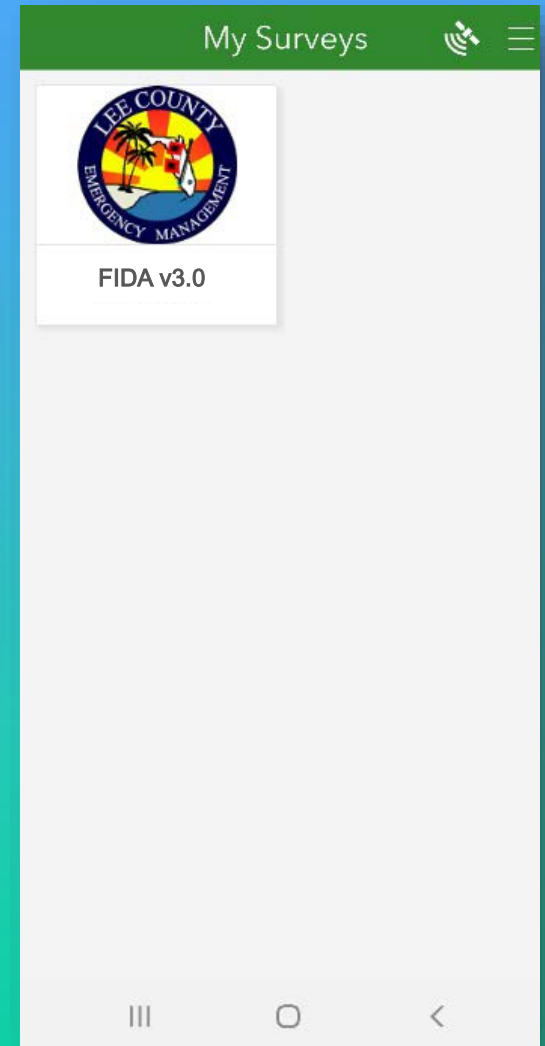
Update Survey



Launch Survey123




Run Update



Start Survey


< FIDA v3.0



For FIDA Viewer
(if you have internet), click [Here](#)

Owner: hoytal
Created: 5/22/18 12:34 PM
Modified: 8/3/20 11:30 AM

This Application is intended to increase situational awareness for Emergency Management and disaster response personnel. It is not a reporting tool. Please continue to follow your chain of command and current communication plans to report time-sensitive information. Civilian users - In case of emergency: Dial 9-1-1.

 Collect >

Who Are You?

FIDA v3.0

For FIDA Viewer (if you have internet), click [Here](#)

Select Agency: *

Fire District

Law Enforcement

Local Government

Reported By: *

Your Unit ID / Dispatch Call Sign or Name

What are you reporting? *

- Fire District
- Alva FD
 - Bayshore FD
 - Boca Grande FD
 - Bonita Springs FD
 - Cape Coral FD
 - Captiva FD
 - Estero FD
 - Fort Myers

- Law Enforcement
- Cape Coral PD
 - Fort Myers PD
 - LCSO
 - Port Authority PD
 - Sanibel PD
 - University PD

- Local Government
- Lee County
 - LCDOT
 - LCU
 - EM/Public Safety
 - City of Bonita Springs
 - City of Cape Coral
 - City of Fort Myers
 - City of Sanibel

Access Issues

FIDA v3.0

What are you reporting? *

Access Issue Damage Report Debris Estimate

Access Issue: *

Debris
 Flood
 Power Line Down
 Power Pole Down
 Bridge Out
 Road Out

Impassable to: *

Passenger Car Ambulance Fire Engine Brush Truck

✓

FIDA v3.0


Impassable to: *

Passenger Car Ambulance Fire Engine Brush Truck

Depth of Water: (in Inches) *

< 3" 3" to 12" 12" to 18" > 18"

Picture (optional):



pic-20200811-163422.jpg

✓

Damage Reports

FIDA v3.0

What are you reporting? *

Access Issue Damage Report Debris Estimate

Damage Issue: *

- Bridge Damage
- Road Damage
- Power Line Down
- Power Pole Down
- Signalized Intersection Issue
- Stop Sign Down
- Street/Road Sign Down
- Structure
- Utility Issue

✓





FIDA v3.0

- Stop Sign Down
- Street/Road Sign Down
- Structure
- Utility Issue

For Preliminary Damage Assessment Pocket Guide (if you have internet), click [Here](#)

Structural Damage Level *

click on the pic to enlarge reference

-  Affected (cosmetic only)
-  Minor (non-structural damage, repairable)
-  Major (structural damage, extensive repairs)
-  Destroyed (total loss)

✓

FIDA v3.0

- Utility Issue

Utility Kind: *

Hydrant Issue ^

- Hydrant Issue
- No Water
- Water Line Break
- Broken Sewer Pipe
- Lift Station Issue

Repair Level of Urgency:

^

- Normal: add to schedule
- Standard: 7 Days
- Urgent: 24 Hours

✓

Debris Estimates

FIDA v3.0

What are you reporting? *

Access Issue Damage Report Debris Estimate

Kind of Debris: *

Horticulture Construction and Demolition (C&D)

Kind of Estimate: *

Visualization Technique Ground Measure

Choose Container: *

Port-o-let (2CY)

Dump Truck (13CY)

✓

FIDA v3.0

Choose Container: *

Port-o-let (2CY)

Dump Truck (13CY)

Recycle Roll-Off (20CY)

Dump Trailer (84CY)

Number of Containers: *

5

Cubic Yard Estimate:

10

Picture (optional):

✓

FIDA v3.0

Kind of Estimate: *

Visualization Technique Ground Measure

Pile Length (in feet): *

20

Pile Width (in feet): *

10

Pile Height (in feet): *

10

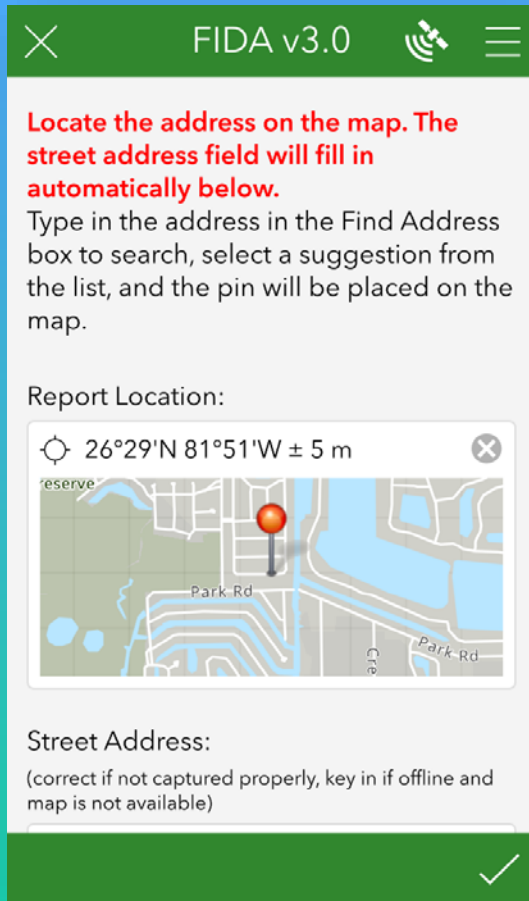
Cubic Yard Estimate:

74

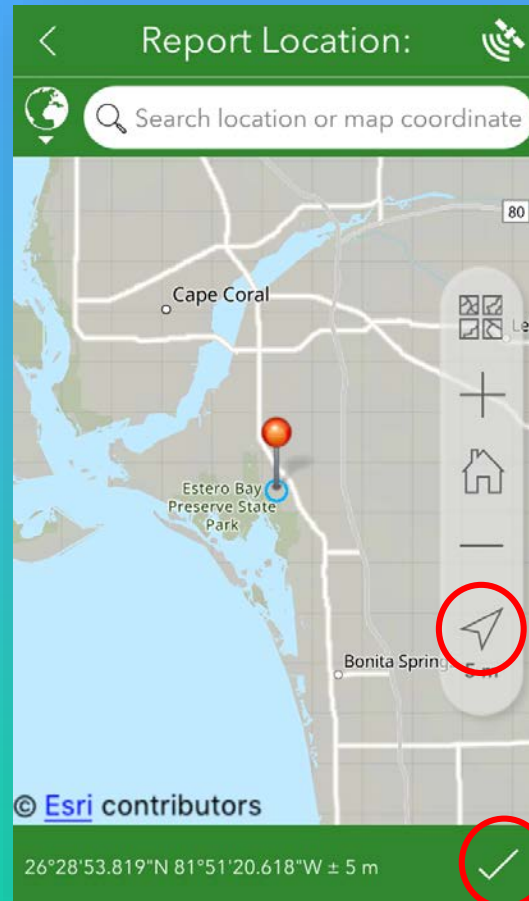
Picture (optional):

✓

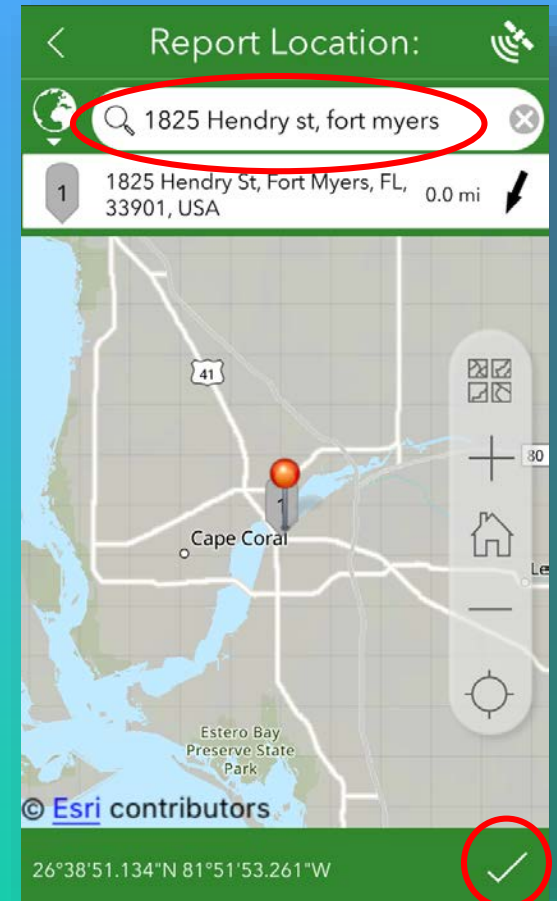
Map It



Tap Map

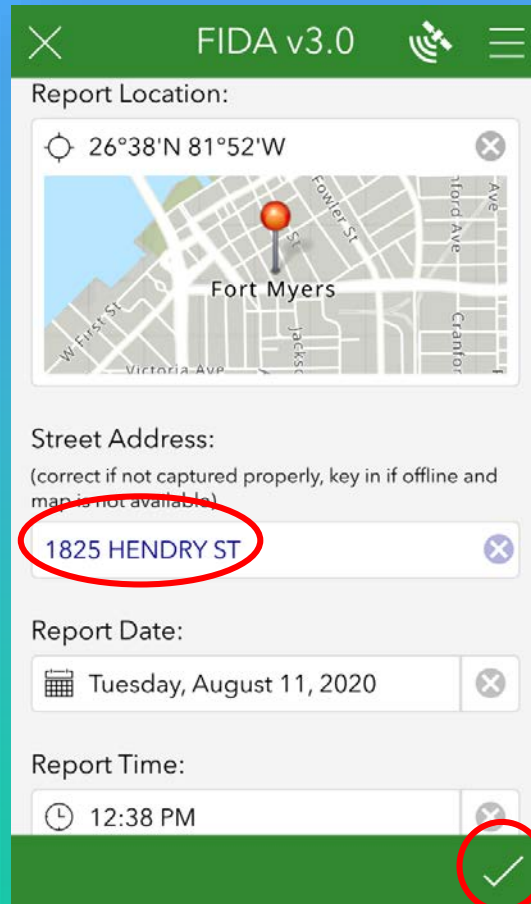
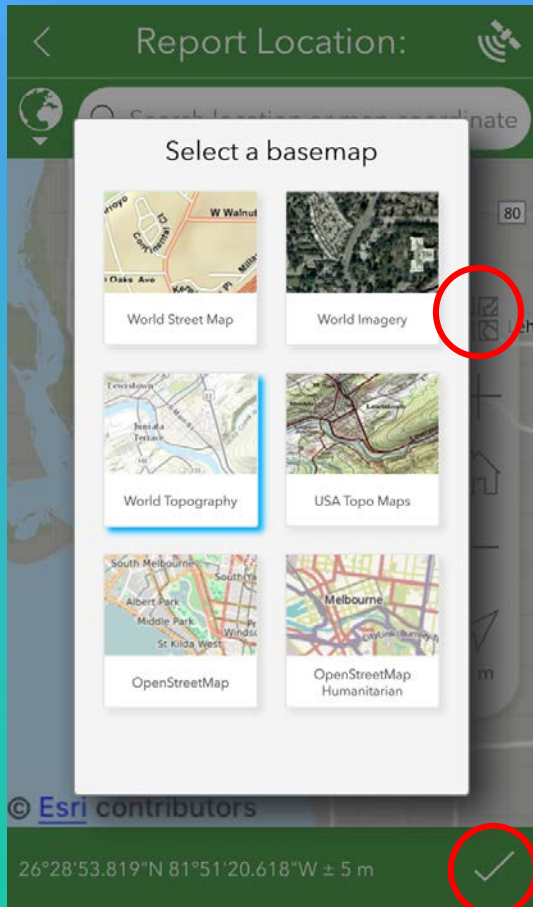


GPS

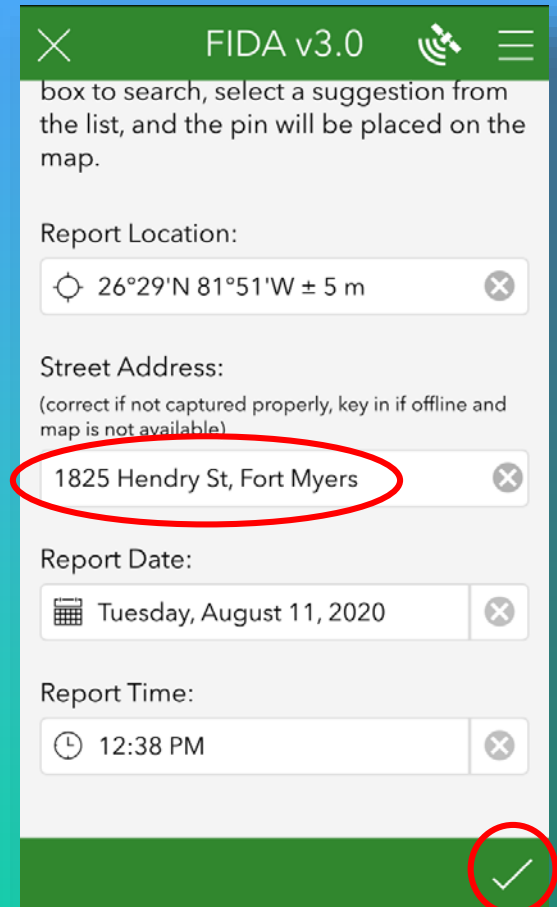


Address

Map It

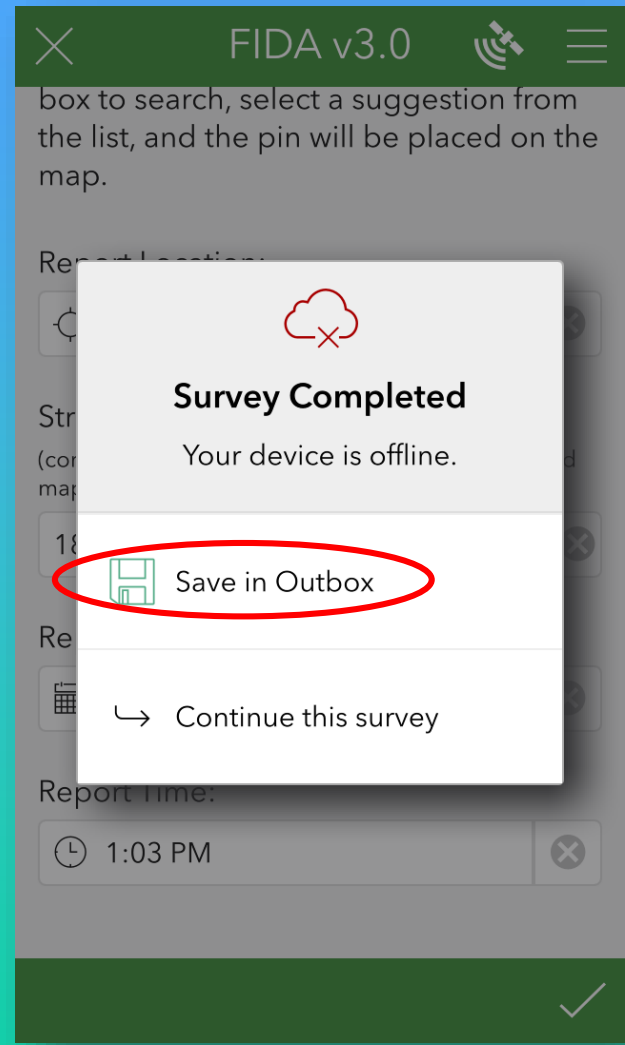
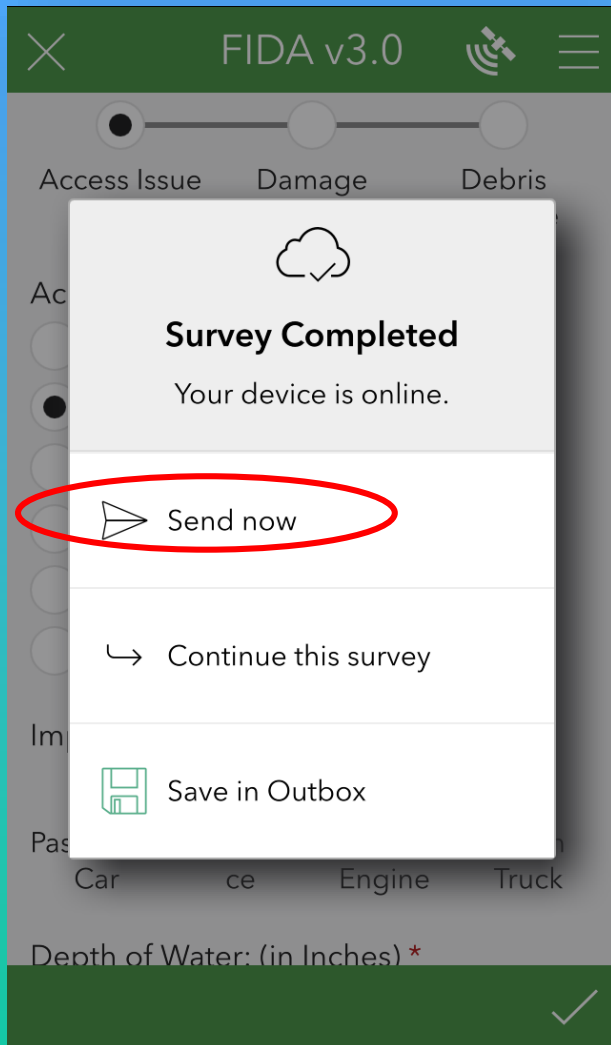


Automatically Generated



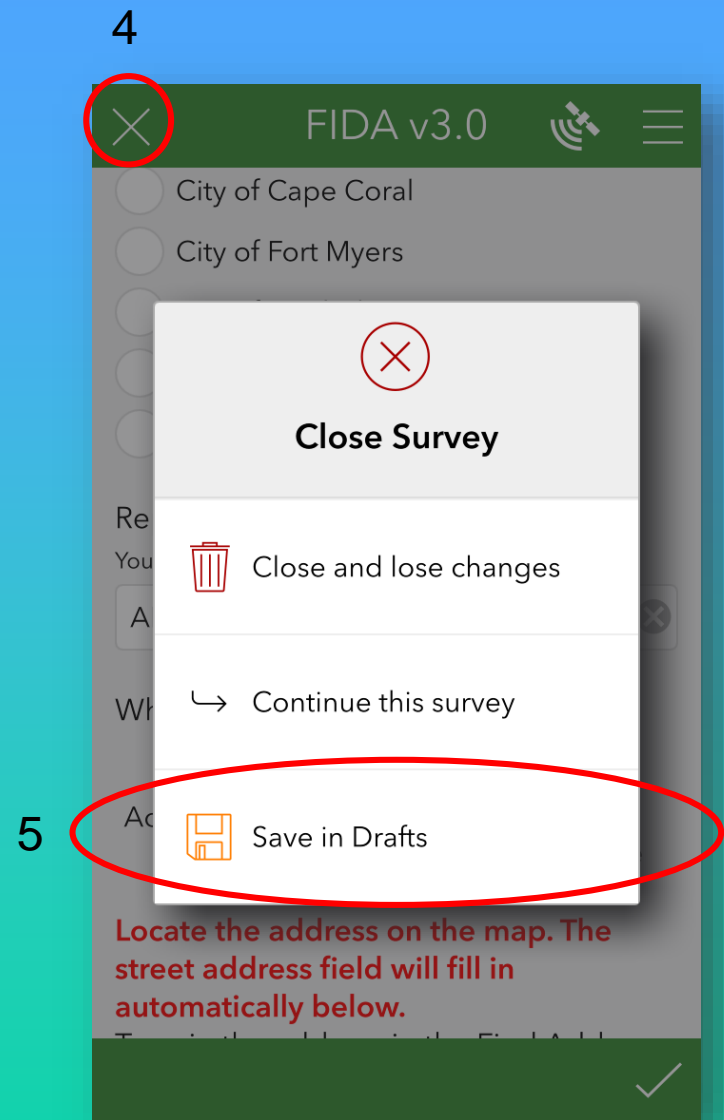
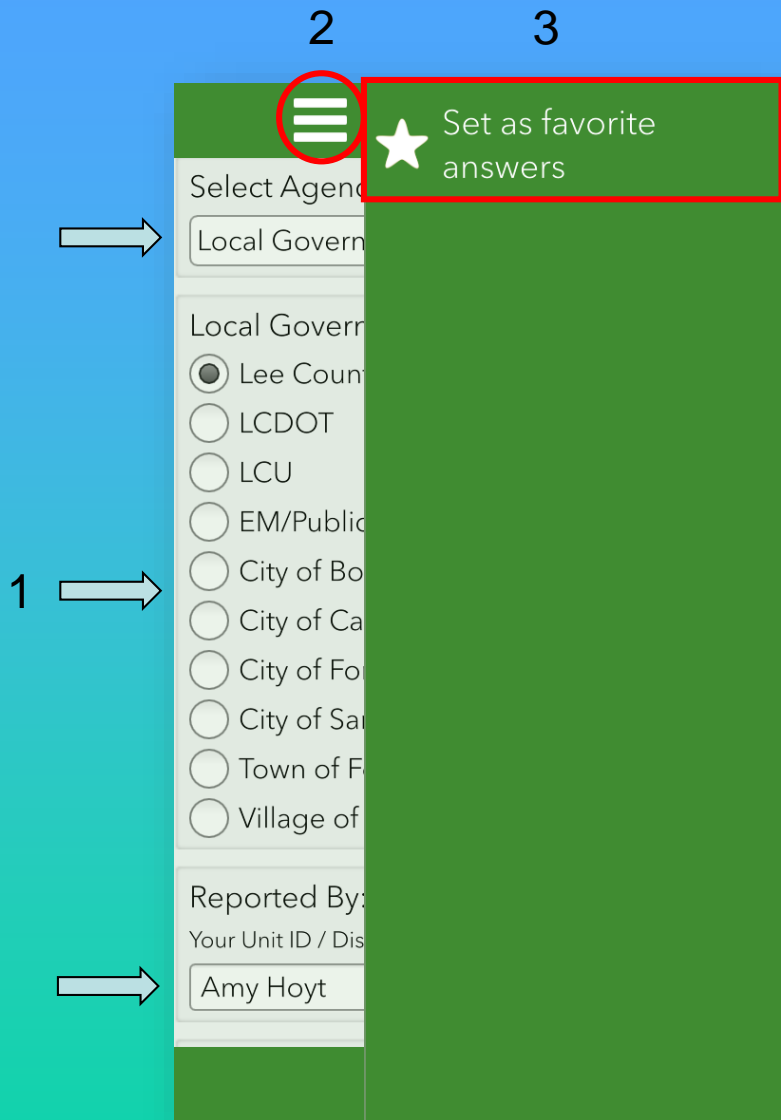
If disconnected (no internet)
Enter Manually

Send It

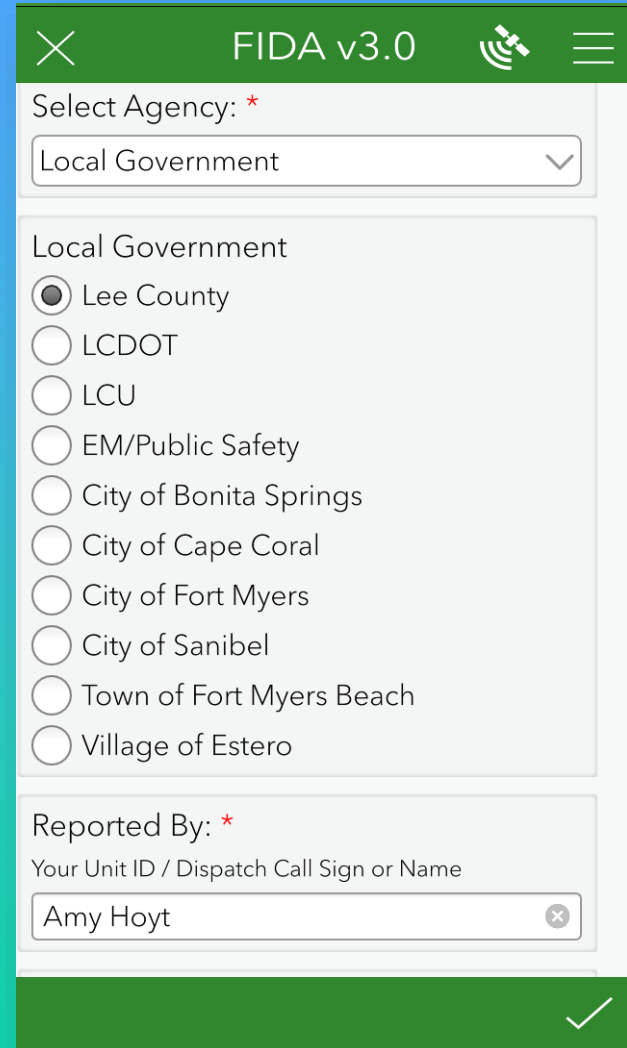
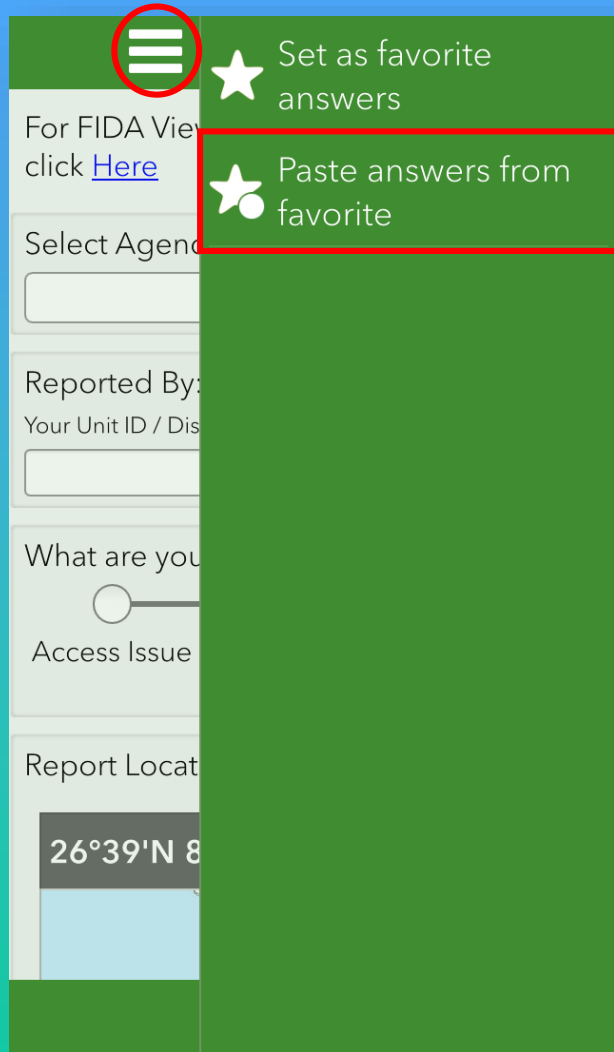


disconnected (no internet)

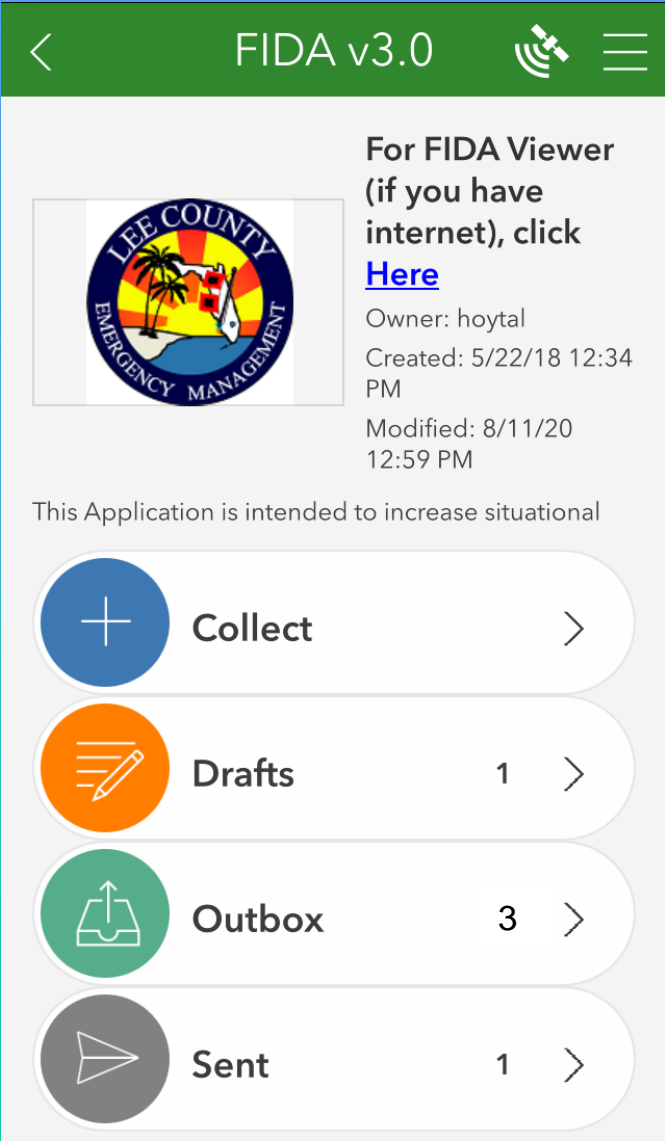
Set Up Favorites



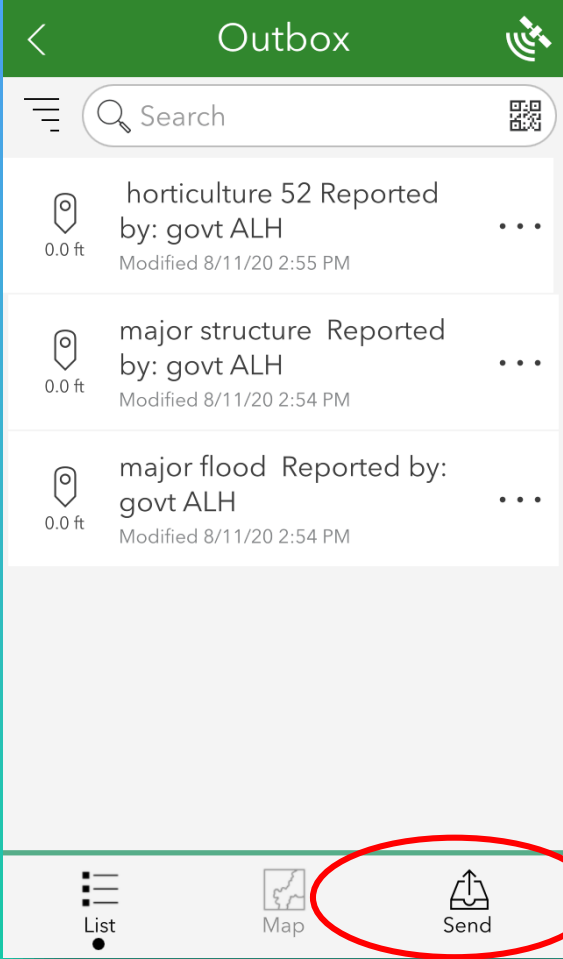
Recall Favorites



FIDA Home Screen



The screenshot shows the FIDA v3.0 Home Screen. At the top, there is a green header with a back arrow, the text "FIDA v3.0", and icons for signal strength and a menu. Below the header, there is a section for "For FIDA Viewer (if you have internet), click [Here](#)". To the left of this text is the Lee County Emergency Management logo, which features a palm tree, a lighthouse, and a boat. Below the logo, the text reads: "Owner: hoytal", "Created: 5/22/18 12:34 PM", and "Modified: 8/11/20 12:59 PM". Below this, a line of text states: "This Application is intended to increase situational". At the bottom, there are four large, rounded buttons: "Collect" (blue with a plus sign), "Drafts" (orange with a pencil icon and a count of "1"), "Outbox" (green with a lighthouse icon and a count of "3"), and "Sent" (grey with a paper plane icon and a count of "1").



The screenshot shows the Outbox screen. At the top, there is a green header with a back arrow, the text "Outbox", and icons for signal strength and a menu. Below the header, there is a search bar with a magnifying glass icon and a QR code icon. Below the search bar, there are three list items, each with a location pin icon and a distance of "0.0 ft":

- horticulture 52 Reported by: govt ALH Modified 8/11/20 2:55 PM
- major structure Reported by: govt ALH Modified 8/11/20 2:54 PM
- major flood Reported by: govt ALH Modified 8/11/20 2:54 PM

At the bottom, there is a navigation bar with three icons: "List" (three horizontal lines), "Map" (a map icon), and "Send" (a lighthouse icon). The "Send" icon is circled in red.

FIDA Alerts

RED Alert:

Impassable to: is 'Brush Truck'

Depth of Water: (in Inches) is '> 18'''

Repair Level of Urgency: is 'Emergent: <1 Hour'

ORANGE Alert:

Impassable to: is 'Fire Engine'

Depth of Water: (in Inches) is '12" to 18'''

Repair Level of Urgency: is 'Urgent: 24 Hours'

YELLOW Alert:

Impassable to: is 'Ambulance'

Depth of Water: (in Inches) is '3" to 12'''

Repair Level of Urgency: is 'Standard: 7 Days'

GREEN Alert:

Impassable to: is 'Passenger Car'

Depth of Water: (in Inches) is '< 3'''

Repair Level of Urgency: is 'Normal: add to schedule'

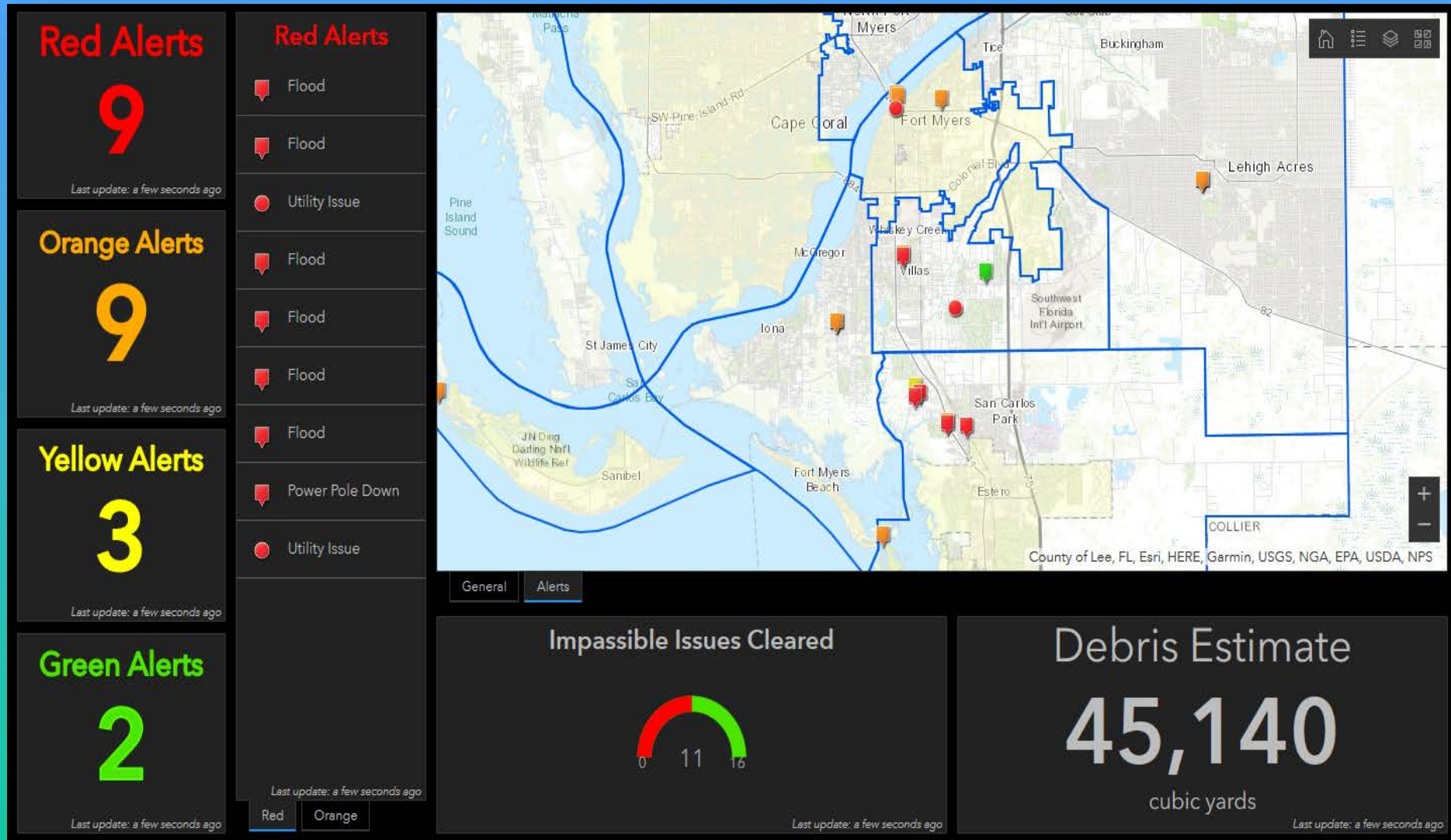
FIDA Viewer

The screenshot displays the FIDA Viewer interface for Lee County, Florida. The main map area shows a geographic view with various colored markers representing different types of alerts and damage reports. The interface is divided into several panels:

- Search Bar:** Located at the top left, containing the text "FIDA Viewer" and a search input field with the placeholder "Find address or place".
- Legend Panel:** Located on the left side, titled "Legend". It lists various report types and their corresponding symbols:
 - Report Types - All:** Access Issue (diamond with red border), Damage Report (blue house icon), Debris Estimate (brown house icon).
 - Red Alert:** Access Issue (red square), Damage Report (red circle).
 - Orange Alert:** Access Issue (orange square), Damage Report (orange circle).
 - Access Issues:** Flood (green tree icon), Debris (brown house icon), Power Line Down (red triangle with exclamation mark), Power Pole Down (black pole icon), Bridge Out (blue bridge icon), Road Out (blue road icon).
 - Impossible To:** Brush Truck (red circle with slash), Fire Engine (red fire engine icon), Ambulance (white ambulance icon), Passenger Car (green car icon).
- Layer List Panel:** Located on the right side, titled "Layer List". It shows a list of layers with checkboxes and expandable options:
 - Red Alert (checked)
 - Orange Alert (checked)
 - Yellow Alert (unchecked)
 - Green Alert (unchecked)
 - Access Issues (checked)
 - Impossible To (checked)
 - Flood Level (unchecked)
 - Power Issues (unchecked)
 - Types of Damage (unchecked):
 - Structure (purple house icon)
 - Road Damage (blue road icon)
 - Bridge Damage (blue bridge icon)
 - Power Line Down (red triangle with exclamation mark)
 - Power Pole Down (black pole icon)
 - Signalized Intersection Issue (red circle with slash)
 - Stop Sign Down (red octagon with slash)
 - Street/Road Sign Down (yellow diamond with slash)
 - Utility Issue (black circle with cross)
 - Structure Damages (unchecked):
 - Destroyed (red diamond)
 - Major (Uninhabitable >30 days) (orange diamond)
 - Minor (Uninhabitable <30 days) (yellow diamond)
 - Affected (Cosmetic Only) (green diamond)
- Map Area:** The central map shows Lee County with various cities and towns labeled, including Cape Coral, Fort Myers, and Lehigh Acres. Numerous markers are placed across the map, indicating the locations of reported issues.
- Navigation and Controls:** Located at the bottom of the map, including a search bar, a legend icon, a home icon, a location pin icon, and a print icon.

<https://leegis.leegov.com/fidaviewer>

FIDA Dashboard



<https://leegis.leegov.com/fidadash>

Structural Damages Dashboard

Lee County Damages

1,550

IDA Residential Reports

Last update: 33 minutes ago

59

IDA Business Reports

Last update: 33 minutes ago

IDA Residential Damages



Last update: 33 minutes ago

IDA Business Damages



Last update: 33 minutes ago

IDA Residential Estimated Loss



Last update: 33 minutes ago

IDA Business Estimated Loss



Last update: 33 minutes ago

\$445,771,075.4

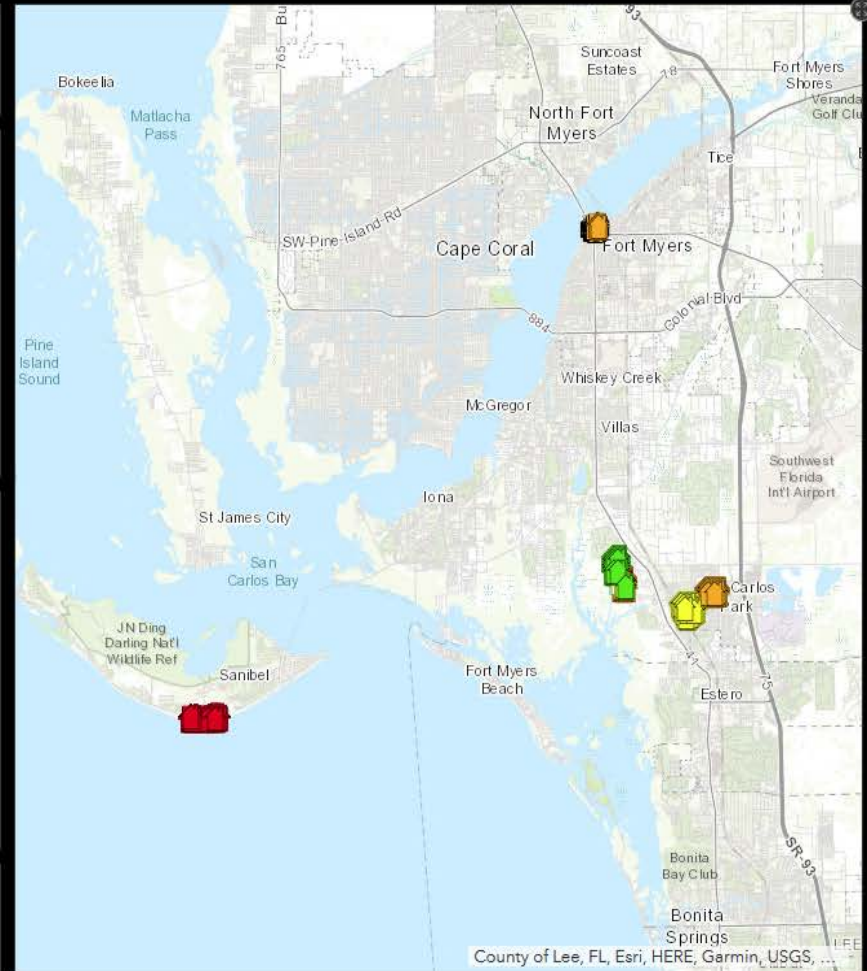
IDA Residential Estimated Loss Total

Last update: 33 minutes ago

\$10,560,786.5

IDA Business Estimated Loss Total

Last update: 33 minutes ago



Questions/Assistance:

Amy Hoyt

ahoyt@leegov.com

239-839-7264

