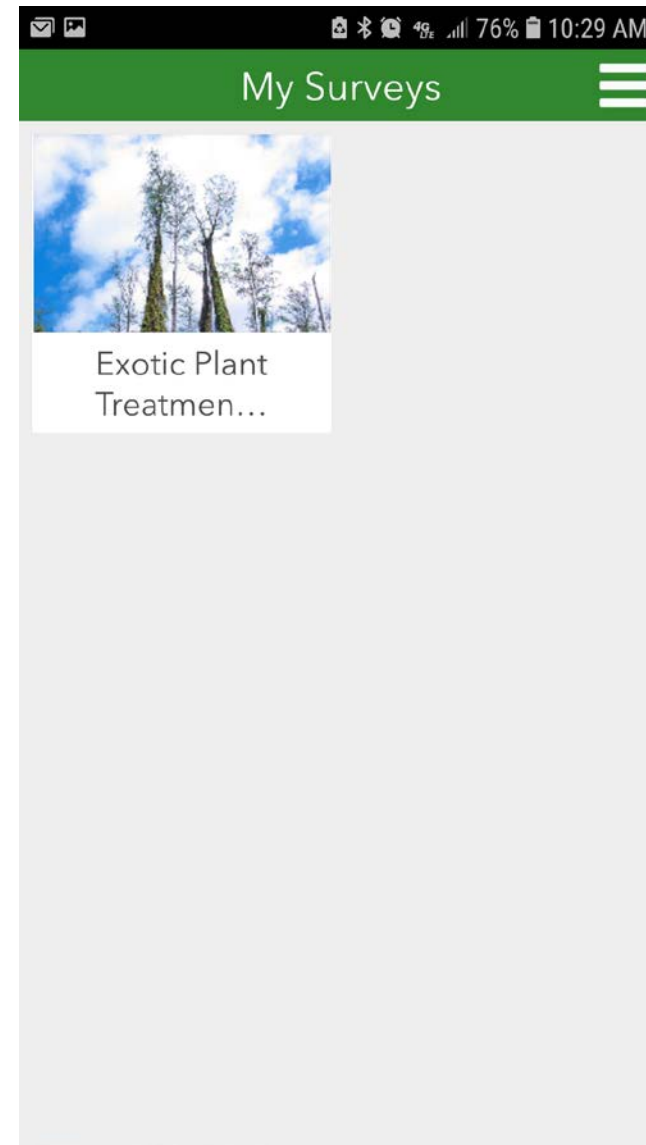
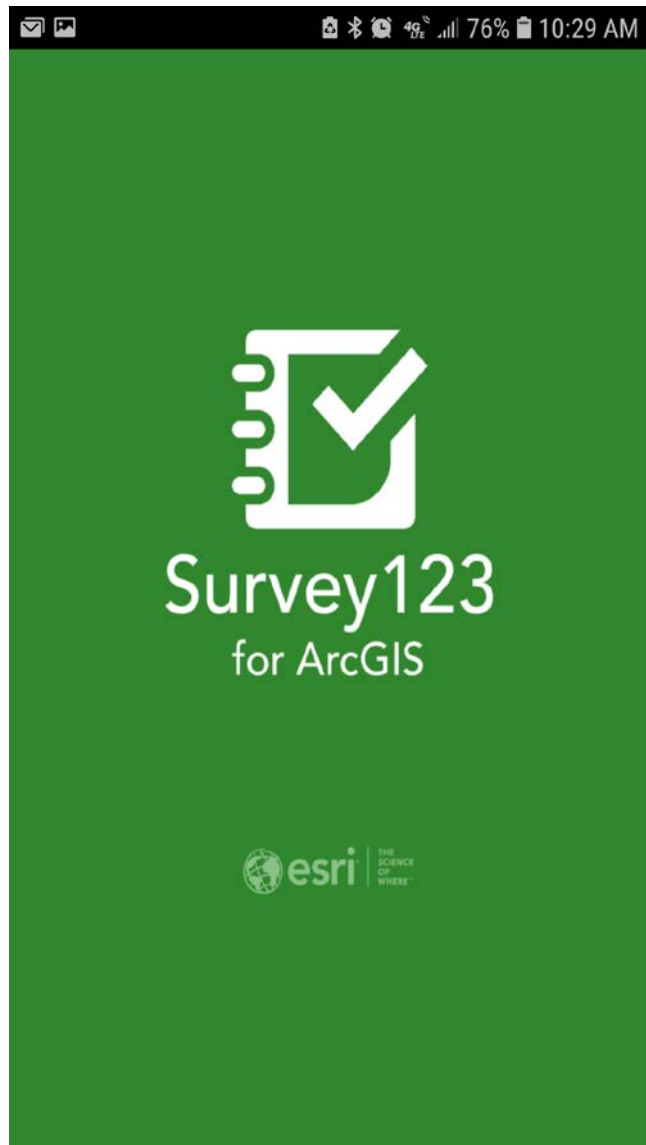


# SURVEY 123 for Contract Inspection



# SURVEY 123 for Contract Inspection

ESRI product which allows creation of custom forms with advance features

- Text Fields
- Conditional Fields
- Pre-populated Drop Down Lists
- Radio Buttons and Check Boxes
- Multi Select
- Coordinates
- Image Attachments

Exotic Vegetation Inspection Report

Observations and Notes \*

Free Text Field. Can be character limited.

Add Picture or Document

Image Description

Add another attachment?

Yes

No

Create Point \*

26°41'N 80°6'W ± 24.118 m

Exotic Vegetation Inspection Report

Phase \*

Pre Treatment

During Treatment

Post Treatment

Other

Other

Secondary Response

Inspection Date \*

Monday, July 9, 2018

Inspection Time \*

3:44 PM

Tracking Number

Contract Company Name \*

Property \*

Example: WCA1; CREW; Dupuis

Supervisor's Name

Example: John Smith

# SURVEY 123 for Contract Inspection

ESRI product which allows creation of custom forms with advance features

- Text Fields
- Conditional Fields
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- Multi Select
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Exotic Vegetation Inspection Report

Contract Company Name \*

- AAM
- APM
- AVC
- EQI
- ERC
- FBI
- .....

Property \*

Example: WCA1; CREW; Dupuis

Supervisor's Name

Example: John Smith

FDACS #

# of Laborers on Site

# of Boats/Watercraft on Site

Exotic Vegetation Inspection Report

PPE?

- Yes
- No

Contractor Phone?

- Yes
- No
- Other

Contractor GPS?

- Yes
- No
- Other

Weather Conditions

- Sunny
- Partly cloudy
- Cloudy
- Light rain
- Rain
- Wind <5 mph
- Wind <10 mph
- Wind >10 mph

Additional Weather Info.

Example: Radar shows rain passing soon. Crews waiting to resume work.

Dissolved Oxygen Value

# SURVEY 123 for Contract Inspection

ESRI product which allows creation of custom forms with advance features

- Text Fields
- Conditional Fields
- Pre-populated Drop Down Lists
- Radio Buttons and Check Boxes
- **Multi Select**
- **Coordinates**
- **Image Attachments**

Exotic Vegetation Inspection Report

Treatment Method  
method1; method2

Basal Bark,Cut Stump,Girdle

- Aerial
- Basal Bark
- Cut Stump
- Foliar
- Girdle
- Hand Pull
- Harvesting
- Planting
- Poodle Cut
- Submerged
- Other

Herbicide/Rate/Units  
Glyphosate 3 qt/ac; Imazypr 2 pt/ac

✓

Exotic Vegetation Inspection Report

Add Picture or Document

field\_25-20180709-193944.jpg

GPS EXIF Tags

GpsLatitude  
26.6761634

GpsLongitude  
-80.09442349999999

Image Description

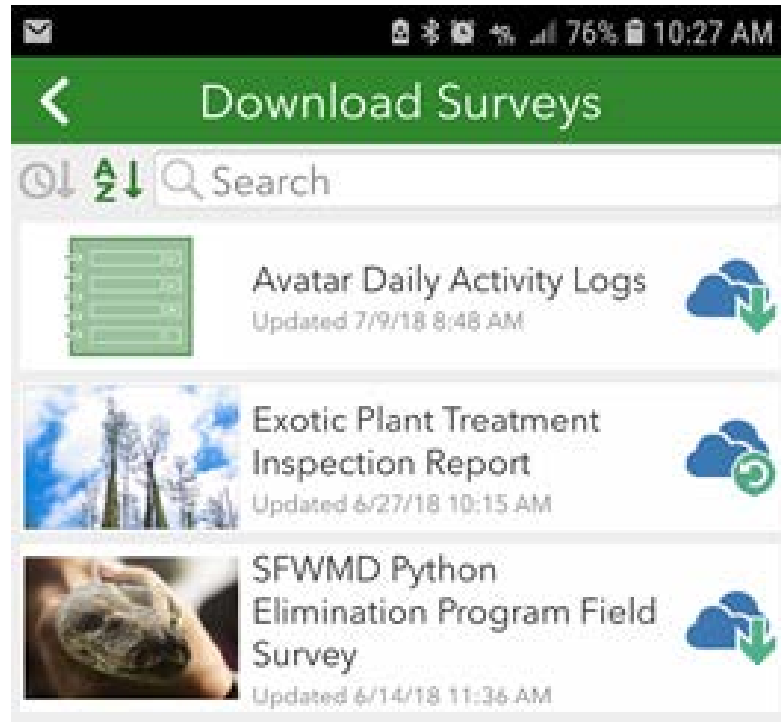
Add another attachment?

Yes

✓

# SURVEY 123 for Contract Inspection

Custom forms can be downloaded and used on smart devices

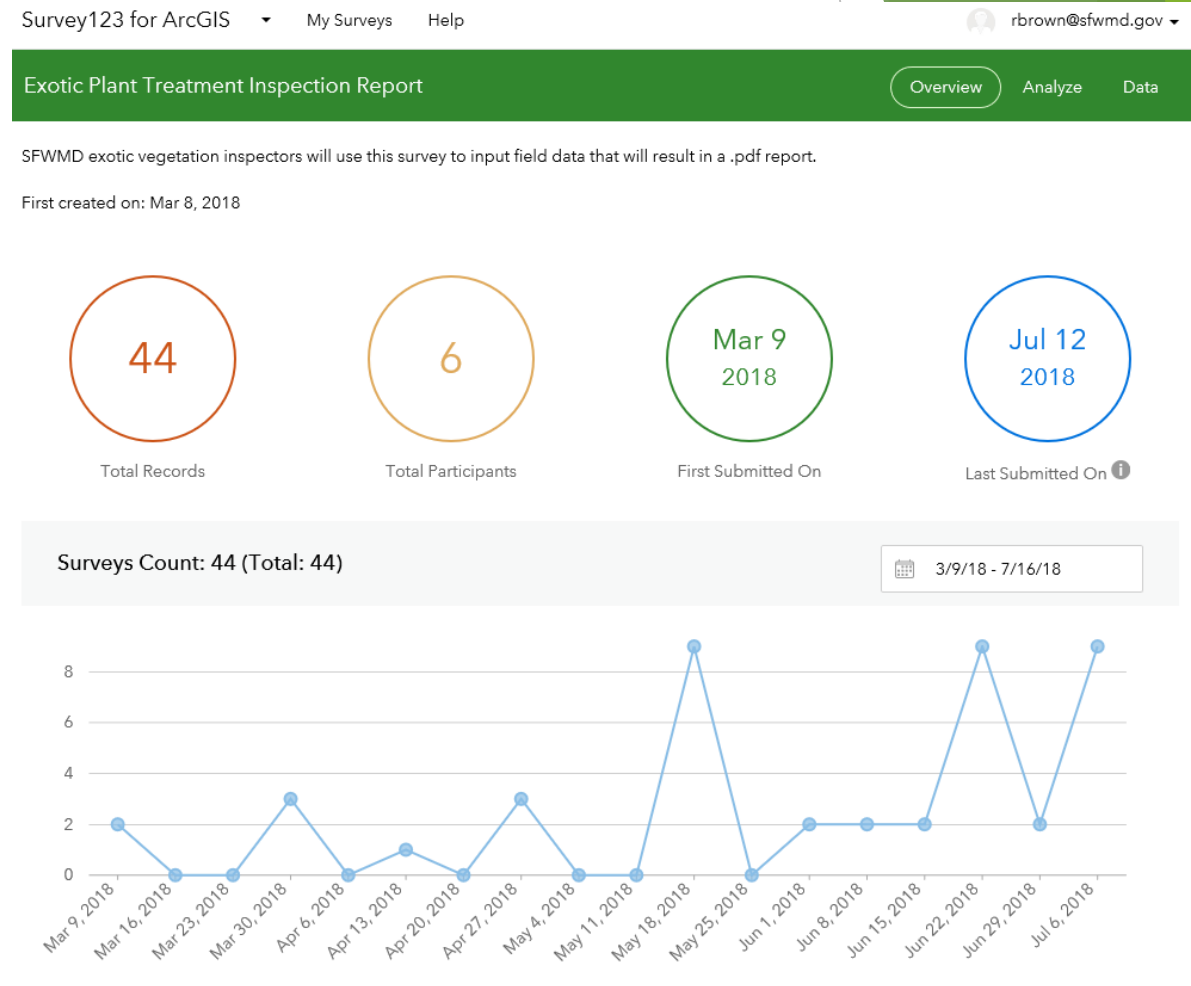


Smart devices do not require service/connection to function in the field



# SURVEY 123 for Contract Inspection

- Data is stored on ESRI's cloud
- Custom Dashboards can be designed to summarize important information



# SURVEY 123 for Contract Inspection

- Custom report templates can be loaded into the website for publishing
- Reports can be generated from ESRI's website or by custom scripting

## Vegetation Management Inspection Report

Inspector: rbrown@sfwmd.gov\_sfwmd  
Submitted: 2018-05-21



|                                  |                        |
|----------------------------------|------------------------|
| Property: C139                   |                        |
| Phase: DuringTreatment           |                        |
| Inspection Date: 2018-04-10      | Inspection Time: 15:33 |
| Weather Conditions: PartlyCloudy | Weather Notes:         |
| Dissolved Oxygen Value: 0.0      |                        |

|   |                               |
|---|-------------------------------|
| Contractor: AAM.                                | Tracking Number: W081AAM18    |
| Supervisor: Mike Coffee, John Kovlovsky, 1 more | FDACS #                       |
| # Laborers: ~15                                 | # Boats/Watercraft: 0         |
| # Trucks: 0                                     | # ATVs/Buggies/Other Equip: 3 |
| PPE? Yes  |                               |
| Supervisor Phone? Yes.                          |                               |
| GPS? Yes.                                       |                               |

Species: torpedograss

Treatment Methods: Foliar  
Herbicides/Rates/Units: 1.5% imazapyr hand crew, 0.75% imazapyr spray gun

Overall Treatment Coverage and Efficacy: Acceptable.

Observations and Notes: Before this site visit a modified strategy was given to AAM to implement on site to increase efficiency. 2 supervisors are responsible for spraying ahead of crews with a hand gun. Crews are following in subgroups of 5 and gridding parallel to orchard rows in order to increase walking time before they line up again. The strategy seems to be implemented effectively and crews are covering more ground. I asked the supervisors what they thought and they agreed it was working well. I did see a few more misses compared to previous site visit, which is probably due to Mike being the only 1 ferrying herbicide and not having as much time to check. still the coverage is over 99% and is sufficient.

Inspection Location:  
(-80.92933855187306, 26.329317029404535)

