

Catching Rain BMP App Instructions

CITY UTILITIES

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CITY UTILITIES
WATER THAT WORKS

CATCHING RAIN



**BEST MANAGEMENT
PRACTICES**

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*Questions?
Contact City Utilities at (260) 427-8311 or at
stormwater@cityoffortwayne.org*

Introduction

The MyStorm BMP App was developed to allow users to inspect the stormwater BMP assets they own in accordance with the Fort Wayne City Utilities BMP Maintenance Agreement for Stormwater Facilities. You will need a mobile device with a cellular or wifi connection.

Download and Install Apps



ArcGIS Field Maps

1. Open the app store on your mobile device.
2. Search for ArcGIS Field Maps.
3. Download and install app.



ArcGIS Survey123

1. Open the app store on your mobile device.
2. Search for ArcGIS Survey123.
3. Download and install app.

Add Portal Connection


1. Open the ArcGIS Survey123 app on your mobile device.
2. Click → **“Manage ArcGIS Connections”**
3. Click → **“+ Add Connection”**
4. Type **gis.acimap.us/portal** after the <https://> in the Add Connection dialog box
5. Click **“+ Add”**
 - You will now see a new connection called **“iMap Geospatial Portal”** with a checkmark next to it in the list of your connections.
6. Close the ArcGIS Survey123 app

Performing Inspections

1. Open the MyStorm BMP App by clicking on or scanning the QR code below.



- If you are taken to a login screen, Click → Skip Sign In.
- The map will open to the default map extent.

2. Click →  within the app and the map will zoom to your current location.

- You can also click the search  icon and enter an address to zoom to a specific property.

3. The BMPs on your property requiring inspection will be highlighted in red with one of the

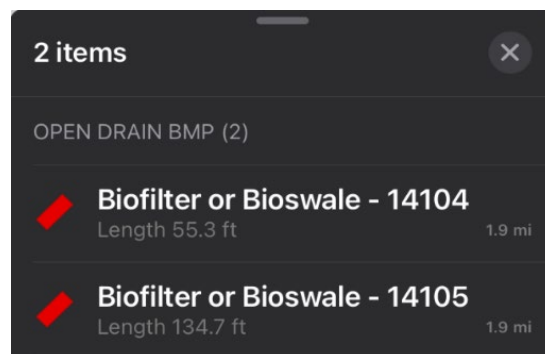
following symbols: , , 

- They will also each have their own identification number; here is an example for two separate BMPs connected to each other:



4. Click on a BMP in the map that you want to inspect.

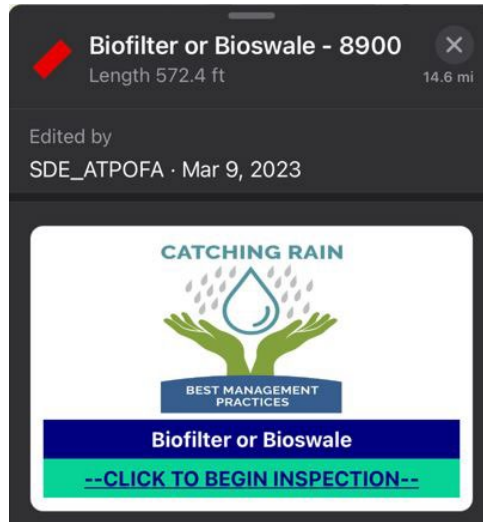
- If more than one BMP is located within the area you clicked, you will see a popup like the following:



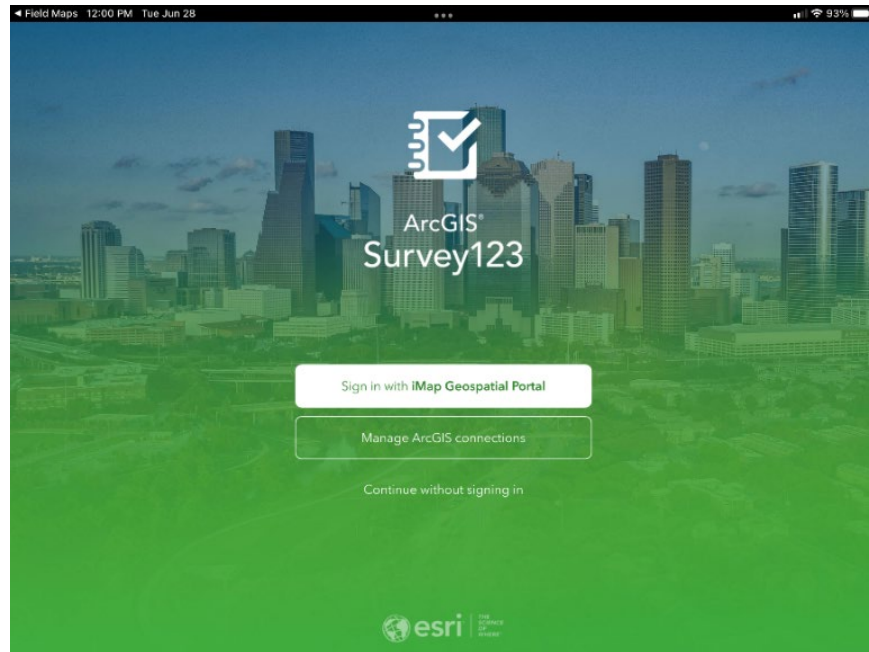
- Click on the BMP you want to inspect from the popup list.

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If only one BMP is located within the area you clicked, you will see a popup like the following:



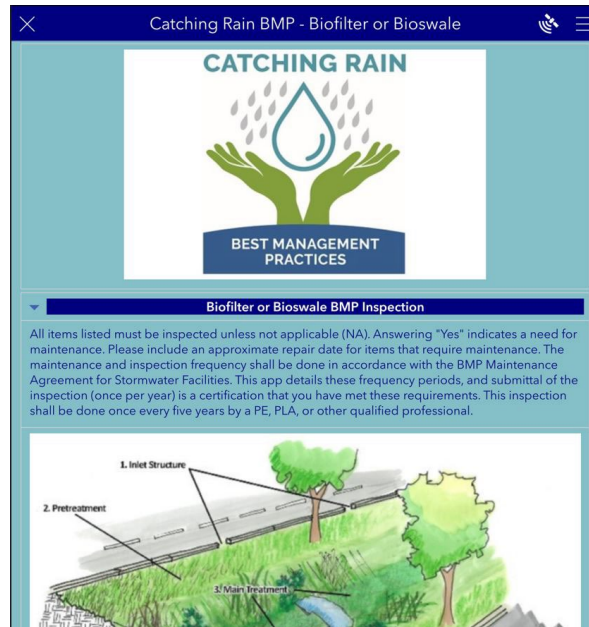
5. Click → **"--CLICK TO BEGIN INSPECTION--"** link.
 - Once the link is clicked, it will launch the Survey123 app and display the following login screen:



- Click → **"Continue without signing in"**

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- The appropriate inspection form for the BMP type you selected will be loaded.
 - Example:





6. Fill in all required fields in the Catching Rain BMP Inspection Form.

- Required fields are identified with *.


7. Photos


- Take up to 5 photos of the BMP you are inspecting.

- To take a photo, click the  icon and it will launch the camera app on your mobile device.




- To take an additional photo, click the  icon.

- To delete the previous photo you took, click the  icon.

- To load a previously taken photo located on your device, click the  icon and it will bring up the dialog box to allow you to select a photo or file from your device.

- To add an additional photo from your device, click the  icon.

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- To delete the previous photo you loaded, click the  icon.
8. To submit your completed inspection form, Click →  in the lower right corner of the screen.
 - Note – If you want to cancel your current inspection and close the app without saving, Click →  in the upper left corner of the screen.
 9. After submitting your inspection form (or canceling it), the Survey123 App will move to the background, and the Field Maps app will reopen to the previous map location.
 10. If you submitted a successful inspection, the BMP on the map will turn blue.
 - Note – you may have to pan or zoom for the map to update and the BMP asset to turn blue.
 11. Continue the inspection steps above for each BMP on your property.

Questions

- If you have any questions you can click on the link at the bottom of the inspection form to send an email. You can also call (260) 427-8311 for immediate assistance during business hours.