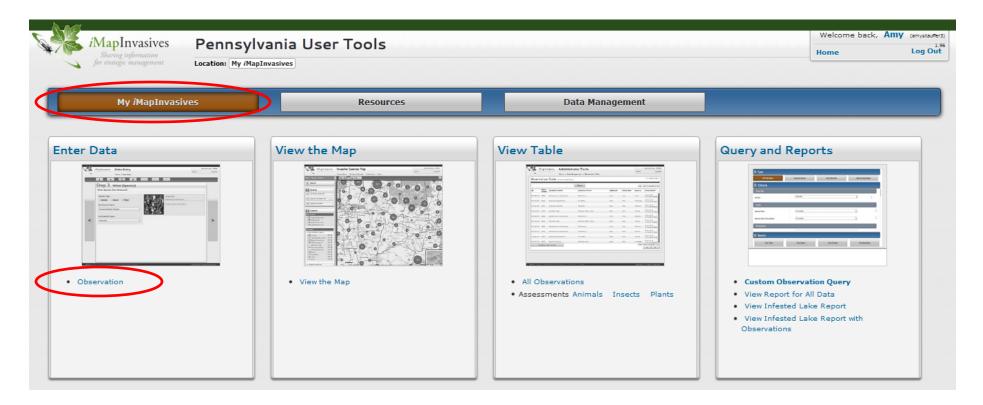# Entering Assessment Data in *i*MapInvasives

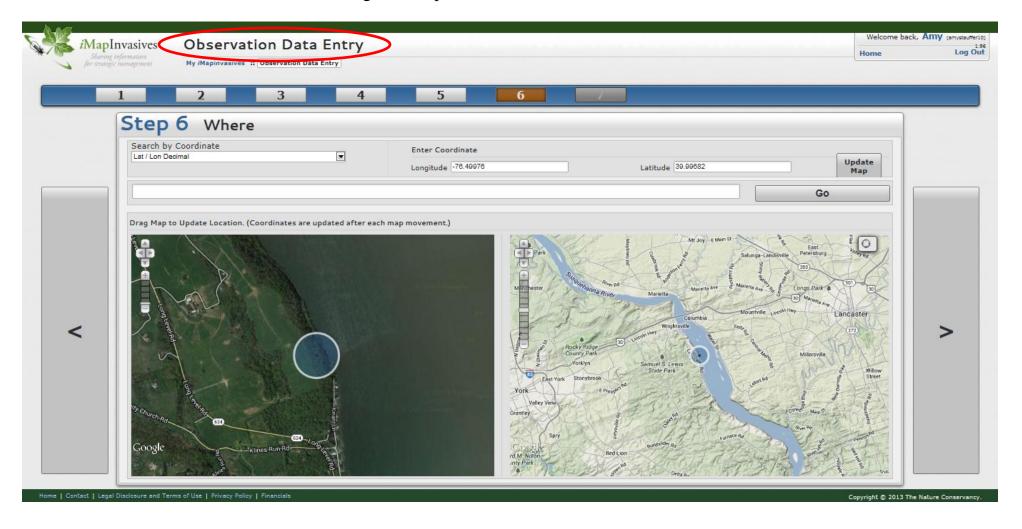**Assessment data** is a way to describe the species population at an observation point. By completing an assessment record you will draw a polygon around the area of infestation and give some information about the location such as disturbance, amount of native vegetation, and whether follow-up is needed at the site. Users Level 3 and higher can enter assessment data.
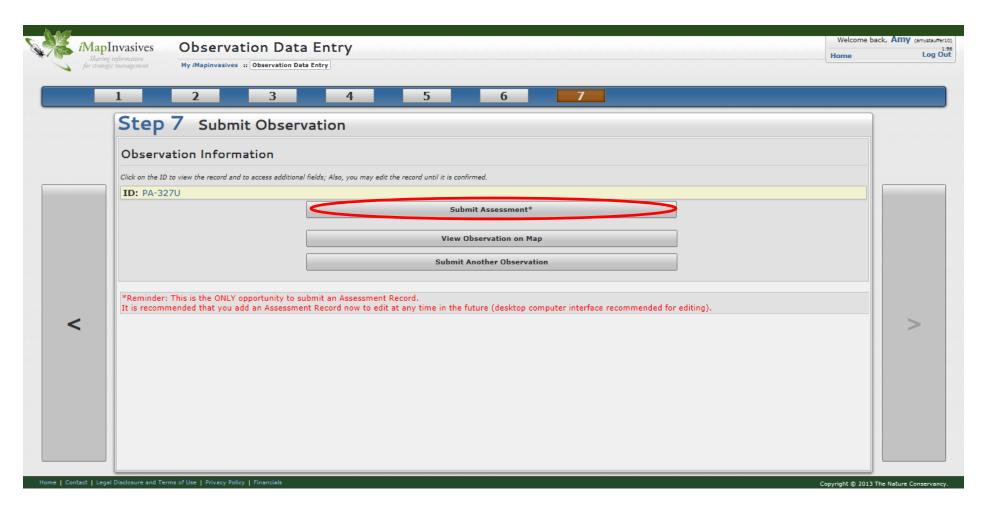

Assessment data is tied to an observation point. To add assessment data, you must first create an observation. On the My *i*MapInvasives page, start with the **Observation** link under the Enter Data section.

Go through the steps to enter and submit an observation.

Observation Data Entry

My *iMapinvasives* :: Observation Data Entry

| 1 | 2 | 3 | 4 | 5 | 6 | / |

Step 6 Where

Search by Coordinate
Lat / Lon Decimal

Enter Coordinate

Longitude -76.49976   Latitude 39.99682   Update Map

Go

Drag Map to Update Location. (Coordinates are updated after each map movement.)

iMapInvasives
*Sharing information
for strategic management*

Observation Data Entry
My *iMapinvasives* :: Observation Data Entry

Welcome back, **Amy** (amystauffer10)
1.96
Home   Log Out

1   2   3   4   5   6   7

Step 7 Submit Observation

Observation Information

Click on the ID to view the record and to access additional fields; Also, you may edit the record until it is confirmed.

ID: PA-327U

> **Submit Assessment***

> **View Observation on Map**

> **Submit Another Observation**

**Reminder: This is the ONLY opportunity to submit an Assessment Record.
It is recommended that you add an Assessment Record now to edit at any time in the future (desktop computer interface recommended for editing).*
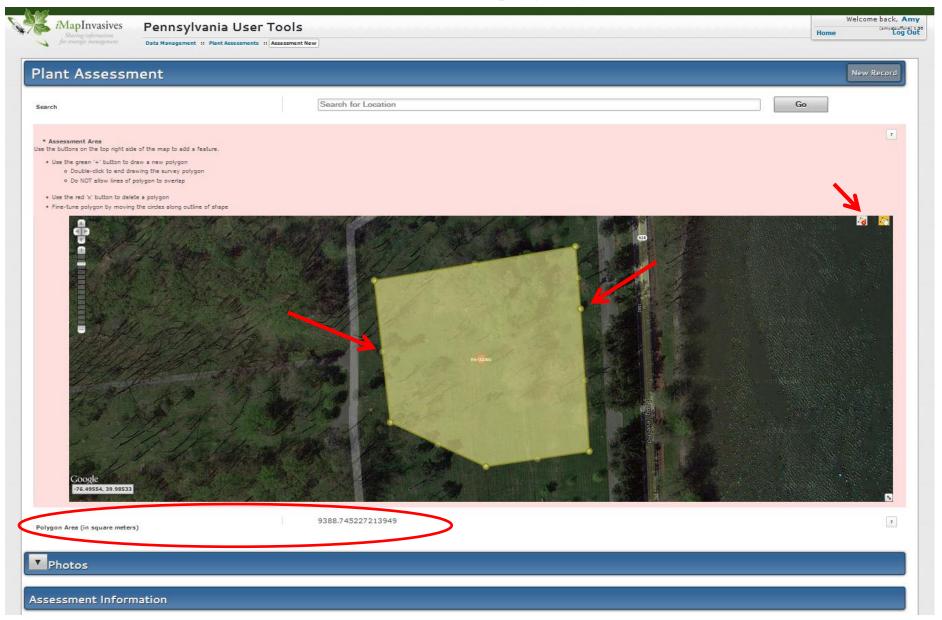
<

>

Once the observation is submitted, click the **Submit Assessment** button to add assessment data for this observation. Note the **Reminder** in the middle of the screen which says that "This is the ONLY opportunity to submit an Assessment Record" (for this observation). At no other time can an assessment be made for a newly created observation other than at this point in the process.

To begin creating an assessment, you must first draw a polygon around the observation area that was assessed. Navigate to your assessment area on the map using the zoom tool on the left side. Click the middle of the tool buttons in the upper right-hand corner to activate the Draw tool. Then click on the map to add vertices to the assessment polygon.

Click and drag the yellow vertices on the map to show the extent of the species on the ground.
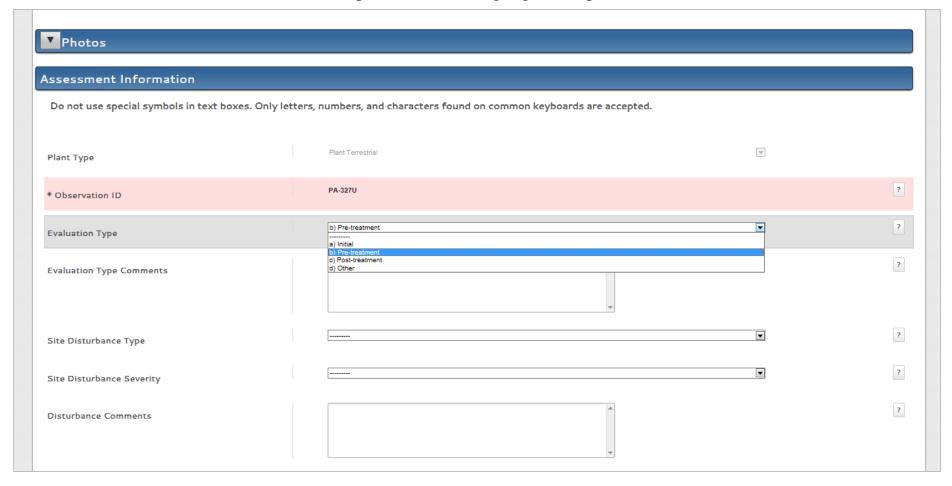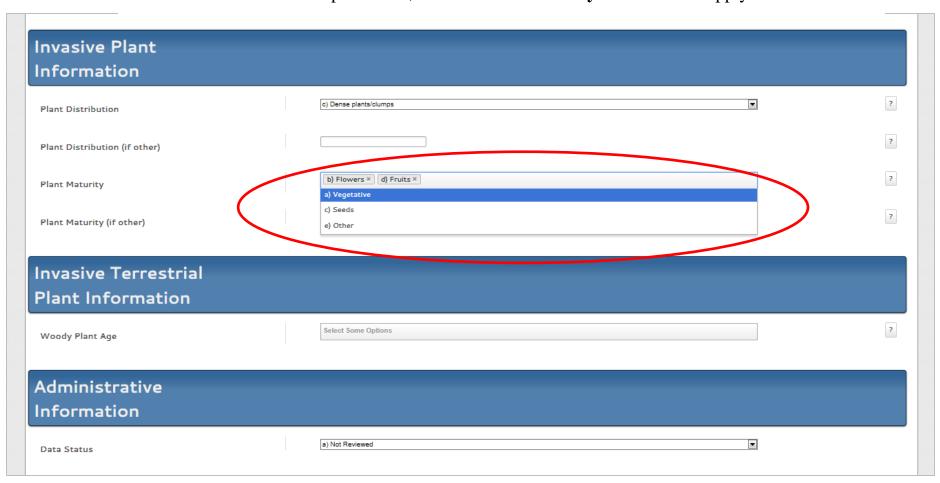Use the left tool button to delete the polygon if you wish to re-draw.

Notice that once you have drawn a polygon, the polygon (assessment) area is
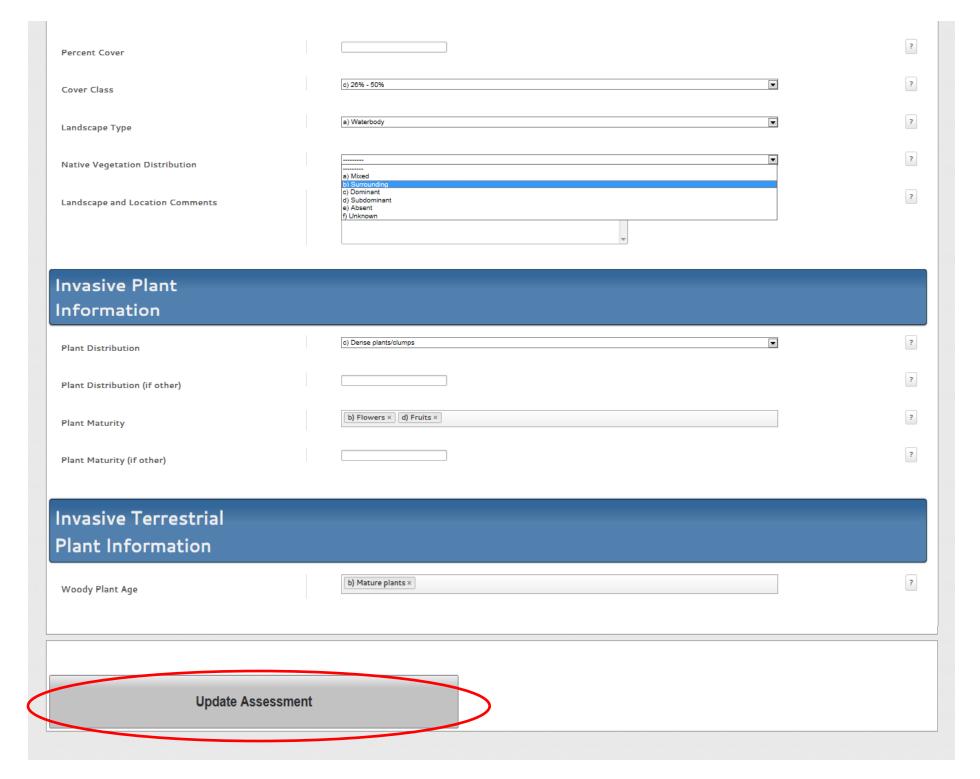displayed in square meters directly below the map for your reference.

Continue your assessment data entry by using the drop-downs and fields to fill in additional information.
Required fields are highlighted in pink.

▼ Photos

Assessment Information

Do not use special symbols in text boxes. Only letters, numbers, and characters found on common keyboards are accepted.

Plant Type	Plant Terrestrial	▼	
* Observation ID	PA-327U		?
Evaluation Type	b) Pre-treatment ▼		?
	----------		
	a) Initial		
	b) Pre-treatment		
	c) Post-treatment		
	d) Other		
Evaluation Type Comments			?
Site Disturbance Type	---------- ▼		?
Site Disturbance Severity	---------- ▼		?
Disturbance Comments			?

Some fields can have multiple entries, such as **Plant Maturity**. Click all that apply.

Percent Cover	[ ]	?
Cover Class	c) 26% - 50% ▼	?
Landscape Type	a) Waterbody ▼	?
Native Vegetation Distribution	--------- ▼	?

----
a) Mixed
b) Surrounding
c) Dominant
d) Subdominant
e) Absent
f) Unknown

Landscape and Location Comments	[ ]	?

Invasive Plant Information

Plant Distribution	c) Dense plants/clumps ▼	?
Plant Distribution (if other)	[ ]	?
Plant Maturity	b) Flowers × d) Fruits ×	?
Plant Maturity (if other)	[ ]	?

Invasive Terrestrial Plant Information

Woody Plant Age	b) Mature plants ×	?

Update Assessment

When finished, click **Update Assessment** to submit the record.

To view assessment records, go to the Data Management tab and click on the
Animal, Insect, and Plant Assessment Table links under the Assessment Management box.
This will open a screen with a table of all assessment records.

Click on a row in the table to view the assessment record. You will see the same screen as when you were entering the assessment data before. Remember, you can edit your observation and assessment records until the observation record is confirmed by the PA *i*Map administrators. If you need to edit it after that point, contact the administrators at imapinvasives@paconserve.org .