

# Mobile Observation Application Screenshots/Mockups

[Authentication](#)

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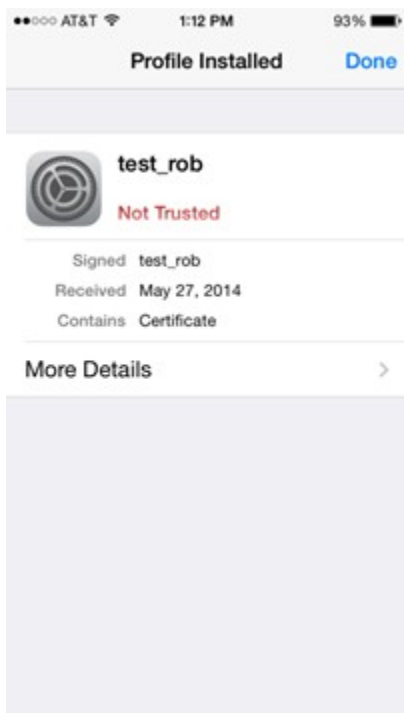
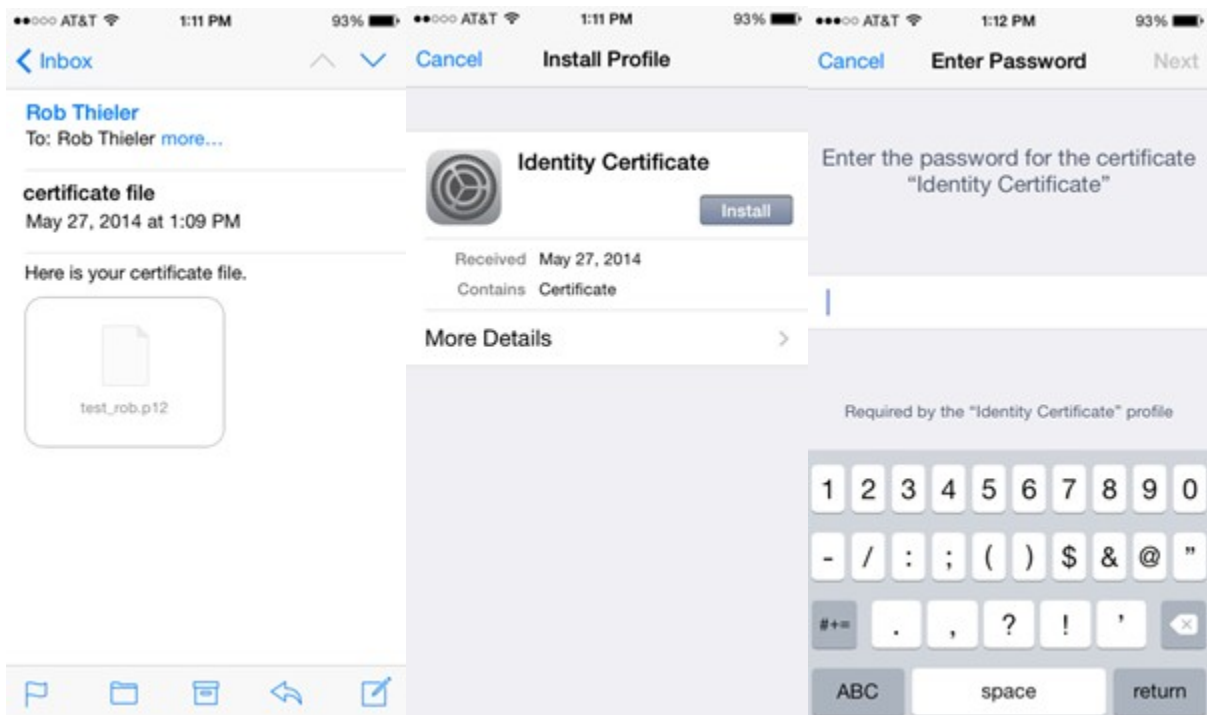
[Adding a New Nest Site - Part I](#)

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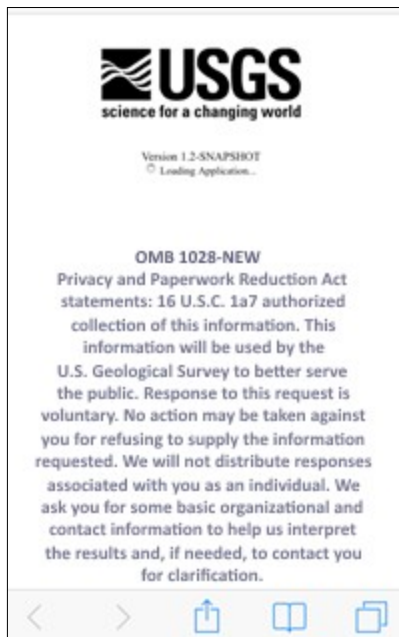
## Authentication

- Before going out into the field, user installs secure certificate onto their device which allows them to access the application online or offline by navigating to the URL.
- User taps on certificate email attachment to install, opens Install Profile page, enters device passcode (if necessary), certificate password and completes installation.



## Splash Screen

- Includes required USGS visual ID as well as version number for troubleshooting, required PRA statement and our OMB control number.
- Full PRA statement reads as follows in box on the right (cuts off in screenshot shown here):



### OMB 1028-NEW

Privacy and Paperwork Reduction Act statements:  
16 U.S.C. 1a7 authorized collection of this information. This information will be used by the U.S. Geological Survey to better serve the public. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. We will not distribute responses associated with you as an individual. We ask you for some basic organizational and contact information to help us interpret the results and, if needed, to contact you for clarification.

We estimate that it will take 5 minutes for a user to capture and update their sighting.

Comments on this collection should be sent to the Clearance Office at  
[gs-info\\_collections@usgs.gov](mailto:gs-info_collections@usgs.gov)

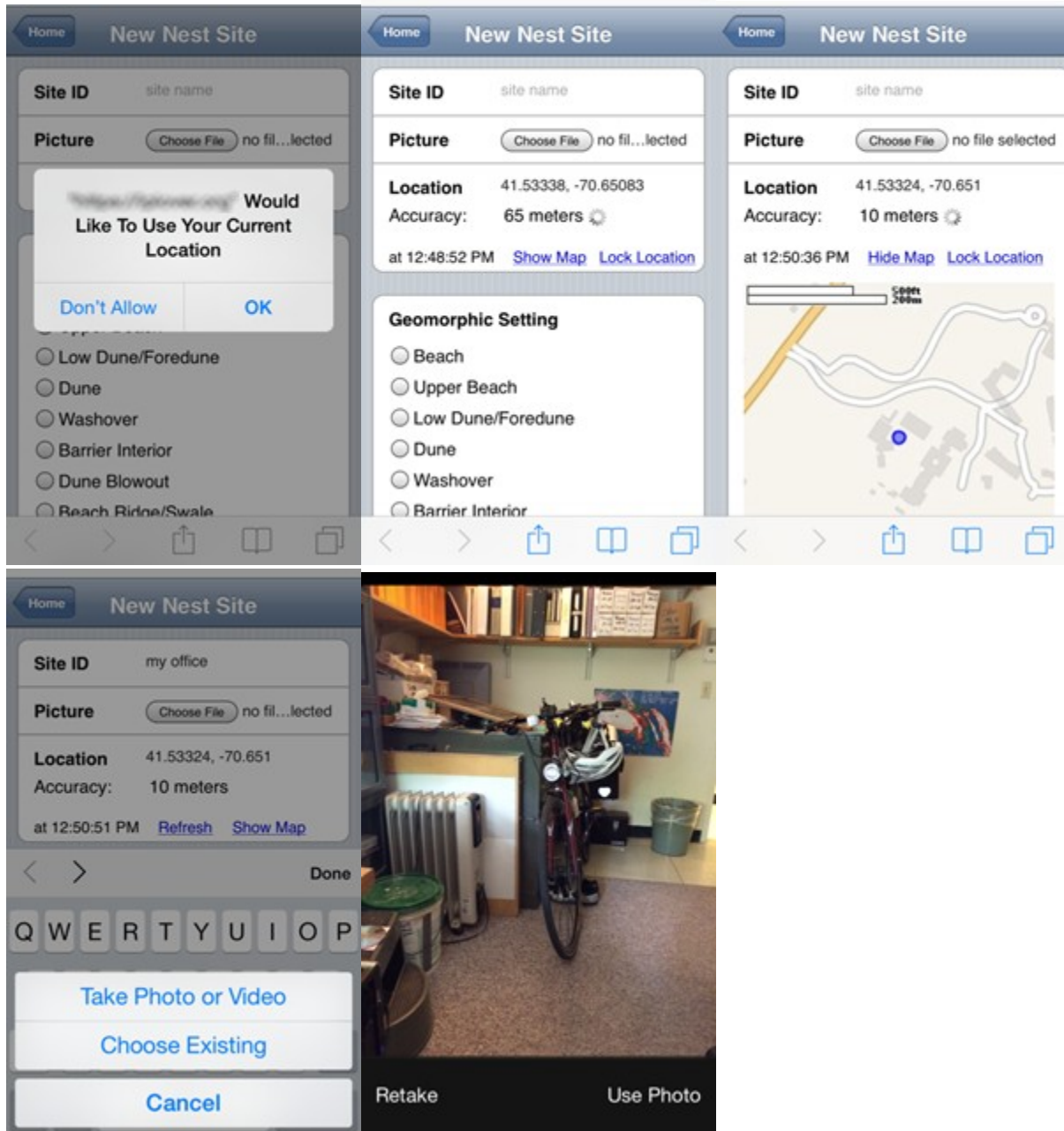
## Main Menu

- User can either select to add a New Nest Site or to Upload Data that were previously collected



## Adding a New Nest Site - Part I

- Enter site ID, choose or take a photo to upload, record location with GPS



## Adding a New Nest Site - Part II

- User taps radio buttons to describe landscape setting, type and density of vegetation, and enters any notes they wish to share
- The form is one long screen, to capture with screenshots it is broken apart here. Each section shown below stacks atop one another going left to right. (Site ID, Geomorphic Setting, Vegetation Type, Notes, and Approximate date of nest initiation, then Save Nest Data button at bottom of form).

**Site ID**

**Picture**  no file selected

**Location** 41.53338, -70.65083  
Accuracy: 65 meters

at 12:48:52 PM [Show Map](#) [Lock Location](#)

**Geomorphic Setting**

Beach  
 Upper Beach  
 Low Dune/Foredune  
 Dune  
 Washover  
 Barrier Interior  
 Dune Blowout  
 Beach Ridge/Swale

**Substrate Type**

Wetland  
 Forest/Shrub  
 Sandy  
 Unknown

**Vegetation Type**

Herbaceous  
 Woody/Shrub  
 Water  
 Shell Bed

**Vegetation Density**

None  
 Sparse <20%  
 Moderate 20-90%  
 Dense >90%

**Notes**

October 2010

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## Uploading Data

- From Home Screen, user clicks Upload Data button where a summary is presented with current stored sites, as well as past sites uploaded.
- User clicks Upload which submits local data to central server.
- Summary below button and percent complete displays last submission sent successfully

