Hack Zika 2017 Plan of Action

**General**

* Set-up Github for all documents
* Contact Channel 10 News

**Kiosk Game**

1. Identify SOW author (Andrea Washaven?) and begin dialogue to define the challenge (target audience and information to include) (6/26/17)
   1. Are all the deliverables listed in the SOW firm, or can they be changed and some not fulfilled?
   2. Specify app platforms (desktop or mobile or both) (7/14/17)
   3. Need to know how data collection will be executed, or is this part of the challenge
   4. Need a scope of deliverables for the player.
   5. **Suggested deliverables include:**
      1. The variety of mosquito species, habitats, and life histories found in Florida
      2. Diseases transmitted by mosquitos and which species act as vectors
      3. The importance of personal protection from bites such as clothing and repellents
      4. How to reduce breeding sites around the home (homeowner Best Management Practices).
      5. What the Mosquito Control District does to control mosquitoes (spraying, inspections…)
2. Assign challenge champion (subject matter expert available at event) (7/21/17)
3. Ron mentioned the possibility of a badge or certificate of some sort for residents (Mosquito Hawk). This could be awarded to game “winners” or could be part of **Digital Inspector**
4. Need specs for library kiosks
5. Specify (finalize?) information requirements to include (7/14/17)
6. Identify other resources (7/14/17)
7. Write challenge description (8/1/17)
8. Upload challenge package to web (hackathon github repository) (8/31/17)
9. Define judging criteria (8/31/17)

**Digital Inspector**

1. Inspection form or ideas for checklist (6/30/17)
   1. If no form, interview inspector or shadow during an inspection? Take photos? (7/14/17)
2. Identify other resources (7/14/17)
3. Specify app platforms (desktop or mobile or both: mobile preferred?) (7/14/17)
4. Assign challenge champion (subject matter expert available at event**: an inspector?**) (7/21/17)
5. Write challenge description (8/14/17)
6. Upload challenge package to web (hackathon github repository) (8/31/17)
7. Define judging criteria (8/31/17)

**Spray Truck Routing (Turn by Turn Navigation)**

1. Specify wind directions (6/30/17)
2. Identify other resources (7/14/17)
   1. Historical truck route data, if it exists
3. Obtain GIS layers (7/21/17)
4. Specify app platforms (desktop or mobile or both) (7/14/17)
5. Assign challenge champion (subject matter expert available at event**: a driver?**) (7/21/17)
6. Write challenge description (8/14/17)
7. Upload challenge package to web (hackathon github repository) (8/31/17)
8. Define judging criteria (8/31/17)

**Analytics**

1. (Routes) Need a list of equipment currently used by MC, and what it’s life cycle target is