

Deer Management

Brookhaven National Laboratory
Community Advisory Council Review
March 9, 2017

Tim Green

Manager, Environmental Compliance Group

70 YEARS OF
DISCOVERY

A CENTURY OF SERVICE



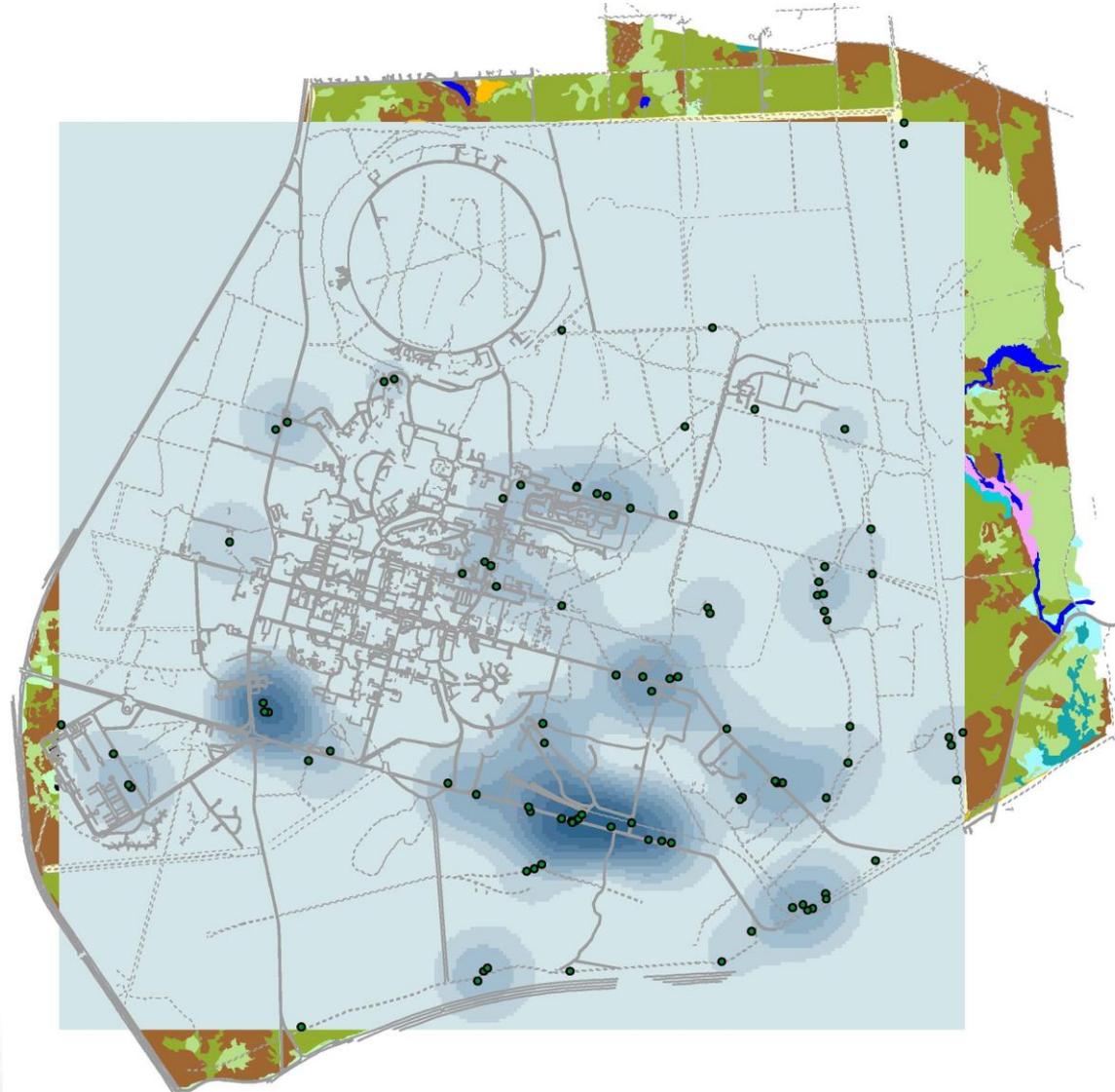
Deer Management Status

- Current population between 400 and 500 deer
 - Acceptable population is 80-250 deer on BNL
 - **Target reduction is maximum of 250 deer**
 - If fully successful – deer population at 150-250 deer
- Contracting complete
- Baiting started March 4, 2017
 - Daily baiting to start March 18.
- Internal coordination meeting held March 6, 2017
- Removal action to Start March 24, 2017
 - Removal to continue until either goal is met or effort vs cost becomes non-economical
 - Expect to run 5-6 days

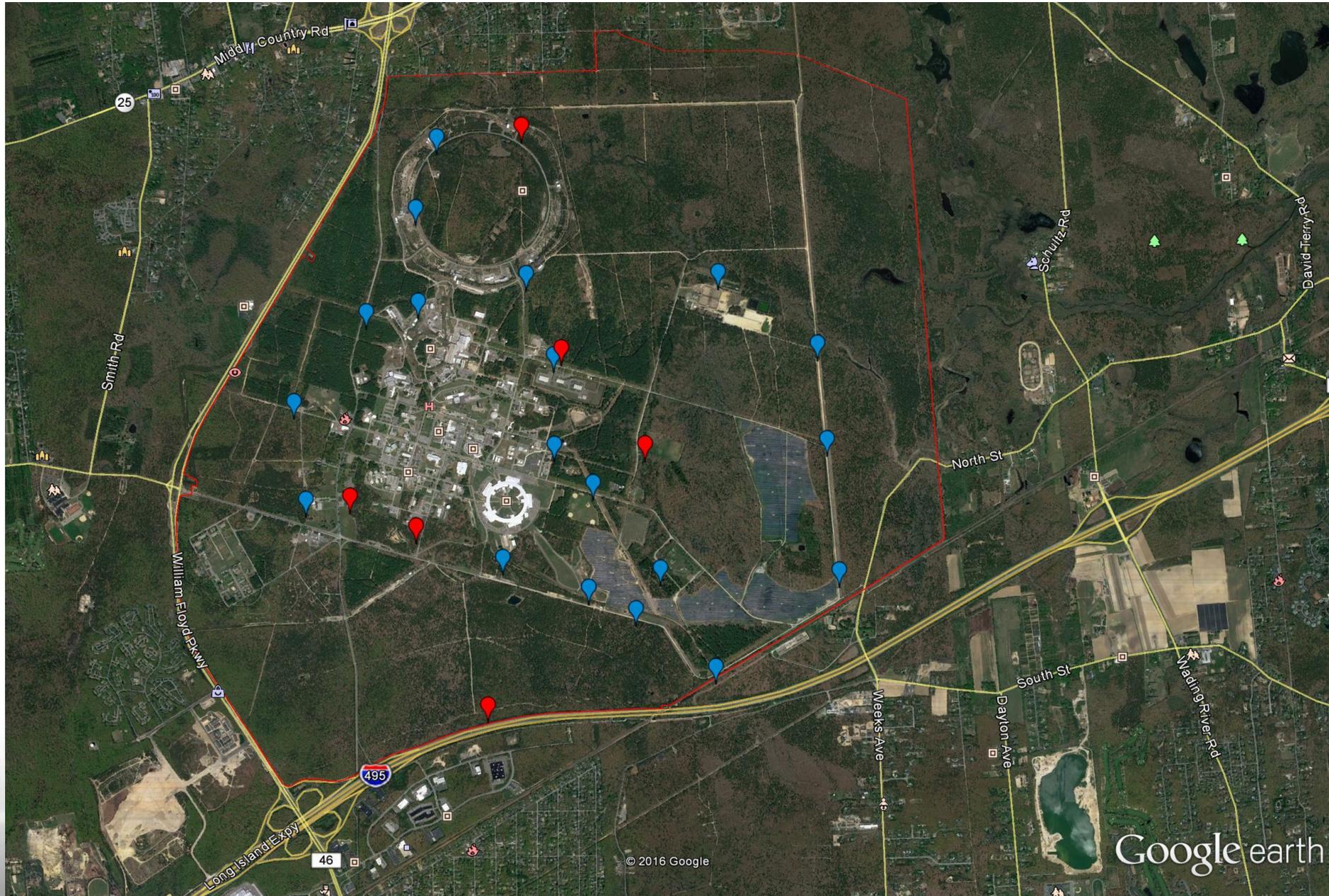
Deer meat

- Deer processing
 - Confirmatory sampling will be done
 - Transport off site for butchering and meat donation
- Release of meat – 1.00 pCi/g of Cs-137, wet weight or less.
 - Meat held until results received.
 - Any meat above threshold will be destroyed.
 - Based on past testing results we expect that all of the deer meat will be distributed.

Fall 2016 Deer Density Map



Baiting Locations





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