With the Deer Management Suggestions

Establish a plan using data.

Adaptive ecosystem management should be considered

Gather baseline information for Ogden Dunes not surrounding communities or Park lands

Identify goals

Identify strategies

Implement strategies

Review the effectiveness of strategies

Adapt plan based on the review of effectiveness

Review Urban Deer Management Strategies

No cull in this plan as Ogden Dunes is too densely populated with humans to safely implement lethal methods. Homes are too close to park areas for shooting and lots are not large enough for bow and arrow. (30,000 to 35,000 square foot lots required)

Fence in areas and repair fences on west and east end of town (many fence options available)

Deer Repellents

Habit Modification

Individual Tree Protection (Fences, bud caps)

- e. Deer Resistant Plants
- f. Spray Plants to Detract Deer (odors, commercial sprays)
- g. . Decrease intentional and unintentional feeding of deer. Gain community support (Reinforce no feeding rule with the support of the community, raise birdfeeders)

Other options

Controlled burns in areas that do not belong to National Lakeshore to stimulated

growth of plants. National Lakeshore has effectively increased plant growth and maintained species with this strategy.

Scare tactics (deer whistles, Moving objects, barking sounds)

Contraceptives (if DNR approves) Maryland and New Jersey have approved

GonaCon EPA Approved

PZP(cost between \$60 to \$250 per deer)

National Lakeshore can implement their plan, which is for Park land, not our plan

Evaluate if natural predators (coyotes have had an impact on the survival of fawns and young deer)

Put a Tick Management Plan in Place to decrease and eliminate Lyme Disease in Ogden Dunes (Harvard, Princeton and Cary Institute Scholars have found that the link between deer and the increase in Lyme is not linear and reducing the deer population is not effective in decreasing Lyme disease

Ogden Dunes should evaluate progress after implementing the above methods; including determining if there is a change in deer population after National Lake Shore implements their plan.

After evaluation of effectiveness of plans, review and revise as needed.