

**Appendix 1
Deer Management Solutions Matrix**

Control Method	Estimated Cost/Deer	Method Removes Deer Immediately	Method Reduces/Eliminates Births	Method Requires Maintenance	Control Method Is Safe	Pros	Cons
Fencing	Variable	NO	NO	YES	YES	Restricts access of deer to problem area	Does not address deer population problem
Repellants	Variable	NO	NO	YES	YES	Limits exposure of deer to problem area	Does not address deer population problem, frequent reapplication is required
Fertility Control	\$300-\$500	NO	YES	YES	YES	Temporarily reduces future births in individual deer	Not likely effective at controlling population in free ranging animals, requires trained specialist to administer the drug, public concern for drugs in deer
Trap & Relocate	\$400-\$3,000	YES	NO	YES	YES	Removes problem deer from immediate area experiencing conflict	Restricted by IDNR policy, locations to move deer are often limited, high chance for deer myopathy, requires trained specialists
Trap & Euthanize	\$300-\$500	YES	YES	YES	YES	Lethally removes deer where safety is a concern, potential for venison donation	Perceived or may be stressful to deer, intensive work by trained specialists, public disdain toward the procedure
Sterilization	\$800-\$1000	NO	YES	YES	YES	Permanently reduces future births in individual deer	Not likely effective at controlling population in free ranging animals, requires trained specialist to capture and sterilize the deer
Sharpshooting	\$200-\$350	YES	YES	YES	YES Perceived danger	Rapid reduction of deer population, potential for venison donation	Perceived safety concern, requires trained specialist, public disdain toward the procedure
Hunting (Regular and Managed)	Minor admin. costs by city/ Hunting license	YES	YES	YES	YES Perceived danger	Cost effective, onus on the landowner to participate, potential for venison donation	Perception can be controversial, difficult in communities with dense housing, requires access and participation by landowners, may take time to achieve goals