

<p>U. S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE</p> <p style="text-align: right;"><b>NRCS-CPA-53 12-02</b></p> <p style="text-align: center;"><b>CONSERVATION EFFECTS BENCHMARK MANAGEMENT SYSTEM</b></p>	<p>Name: Douglas and Kathy Fir</p> <hr/> <p>Address: 612 Plantation Pine Road Birch, USA 31100</p>
<p><b>Resource Setting:</b> Headquarters - The unit consists of a house, garage and shop, well, a small barn for hay and silos for grain storage, and a yard and garden. There is a small confined feeding/holding area for beef cattle with a watering trough that also serves units 2a and 2b. Deer frequently damage the few ornamental trees and shrubs around the house. Dust from nearby cropland is common in the spring. During the winter, drifting snow on the county road and driveway and near the house cause access problems. High winter heating bills are common.</p>	<p><b>Resource Concerns Before Treatment:</b></p> <ul style="list-style-type: none"> <li>• Air condition; air temperature (cold)</li> <li>• Air quality; particulates (dust)</li> <li>• Air movement; other (snow)</li> <li>• Plant management; pests</li> <li>• Animal management; wildlife populations (damage)</li> <li>• Human, social; client well being</li> <li>• Human, economic; financial condition</li> </ul>
<p><b>Benchmark</b> (Present management system)</p>	
<p style="text-align: center;"><b>Actions - Present Management</b> (kinds, amounts, and timing)</p>	<p style="text-align: center;"><b>Effects</b> (Effects of continuing the benchmark system)</p>
<p>No active management actions</p>	<ul style="list-style-type: none"> <li>• high heating bills</li> <li>• replace ornamental trees and shrubs due deer damage</li> <li>• snow deposition on driveway and around HQ limiting access after storms</li> <li>• dust in home</li> <li>• low bird populations</li> <li>• increased time and money to clean dust and remove snow</li> </ul>
<p>Comments: The wife's mother lives in the house and is an avid bird watcher and a member of the local chapter of the Audubon Society.</p>	