

## **Suggestions:**

### **Objective: Minimize impact of heavy snow in major winter storms.**

**Task: Minimize road obstructions by providing ample room to push and move snow.**

**Task: Minimize street parking, especially on state highways. Snow removal will take longer in these areas. Islands and landscaping can become obstructions as well (Storrs Center).**

**Task: Design parking lots to provide enough room for snow removal and piling.**

**Task: Be sure current building codes are sufficient for heavy snow loads on town buildings. Have a snow removal plan for flat roofs and insufficient structures that the town own.**

**Task: Parking Ban plan and enforcement.**

**Task: Look into the use of snow fence in large open areas to reduce drifting in roadways.**

### **Objective: Minimize impact of heavy winds in all storms.**

**Task: Study the effects of tall buildings and wind on pedestrians (lower wind speeds on tall buildings can create hazards long before wind speeds become problematic on single and double storied buildings) (Storrs Center and UConn)**

**Task: Educate the public on wind resistant construction materials and techniques.**

**Submitted By: Brian Coleman Centre St. Mansfield Center. November 25, 2013**

### **Objective 3: Reduce the likelihood of flooding and evaluate property prone to flooding.**

**Task 2: (page15 of Nov 25<sup>th</sup>packet) Monitor Thornbush properties, the addition of more than 2 million gallons of water a day created by the inter-basin transfer proposed by the Connecticut Water Company. Will that have an impact on the Thornbush properties?**

### **Objective 4: Reduce the amount of debris from severe storms.**

**Task 2 & 3 (page16 of Nov 25<sup>th</sup>packet) Educate the public on tree planting and maintenance, Encourage use of native species, which the town has already failed at. The planting of less than desirable species at Storrs Center has already occurred. The Bradford Pear is a non-native species with invasive characteristics and are very weak limbed and break easily in the wind and under the weight of snow. The Pin Oaks planted under the power lines across from 7-11 have a maturity height and spread of 80 and 40 feet respectively. I don't think you could find a worse tree to plant under power lines. This is now the butt of jokes in UConn Dendrology and Landscaping courses. I guess the education starts right here in town with our town leaders and developers.**

### **Objective: 7 To reduce the likelihood of fire hazards**

**Task 3 (page 18 of Nov 25<sup>th</sup>packet) Educate property owners of clearing of vegetation.**

**What kind of vegetation? Are we referring to dead and drying vegetation that is fuel for wild fires?**

**Should we say? : keep property clear of flammable debris such as dead vegetation scrap lumber etc.**

**Or are we referring to the removal of vegetation that leads to quicker water runoff and less water retention. If so, use both.**