

## **Tree cutting priority**

In this exercise, you will use the following criteria to determine a tree cutting priority for town of Fire Creek. A tree cutting priority is used to determine which dead trees should be cut down first. This information will be used to efficiently assign the limited tree removal resources. You will determine the tree cutting priority base on the following five factors:

- Tree mortality
- community features
- egress routes
- populated areas
- and electric utilities.

You will combine all the factors to determine the overall tree cutting priority for fire creek. A cutting grid feature has been created for the town of Fire creek. The final output of this exercise will be a GRID divided into zones based on the cutting feature class. Each zone will have a tree cutting priority value. Following the spatial analysis framework used in the first project in order to undertake the spatial analysis.