



# SHAKOPEE FIRE DEPARTMENT

*Fire & Life Safety for a Growing Community*



## **RUNNING FIRES TO CULTIVATE OR REPLACE**

### **NATIVE PLANT LANDSCAPES**

Policy #13-2001 (04/01/2009) (2007 MSFC)

#### **Definitions**

**Native Landscape** is made up of indigenous species and includes high levels of diversity. The plants have become adapted to survive extreme conditions and are well suited to local soils. Minnesota native landscapes include: Prairie, Savanna, Woodland and Wetland.

#### **General Requirements**

1. The overall parcel size shall be greater than two (2) acres in size.
2. The fire area shall be greater than one-half (1/2) acre in size.
3. The Property owner and/or occupant shall contract with a company specializing in native plant landscape management.
4. The contracted company shall supply to the City of Shakopee written qualifications and references prior to approval of the issuance of a permit.
5. The contracted company shall supply to the City of Shakopee with a list of equipment and personnel to be present at the fire site.
6. The contracted company shall submit a burning plan to the City of Shakopee. The burning plan shall include the following items:
  - a. Area identification
  - b. Burning plan
    - i. Preparations
    - ii. Ignition
    - iii. Holding/control
    - iv. Mop-up
7. The contracted company shall immediately adjust or terminate the burn as conditions warrant.
  - a. If any of the following conditions exists, the company shall analyze the situation before making a decision to burn:

No written plan	Personnel and equipment inadequate
No map	Burning area too large
Heavy fuels	No communications for personnel
Dry duff and soil	No backup plan or forces available
Inadequate control lines	No one notified of plans to burn
No updated weather forecast for area	Behavior of test fire not as prescribed
Forecast does not agree with burn plan	Smoke sensitive area downwind
Poor visibility	
  - b. If any of the following conditions exist, the company shall curtail burning and extinguish the existing fire:

Fire exhibiting erratic behavior	Smoke not dispersing as predicted
Wind shifting/other change in weather	Road or other sensitive area smoked in

Policy: #13-2001

Date: 06/01/2001

Revised: 04/01/2009 (07/01/2007)

Page 1/2

policies/13 Running Fires.doc

8. The contracted company shall supply the City of Shakopee with a post-fire evaluation. This evaluation shall state the effectiveness of the running fire and shall describe any problems with the running fire and measures taken to correct those problems.
9. Public notification of burning shall be provided. This notification shall be provided at least twenty-four (24) hours in advance of the burn.
10. A representative of the Shakopee Fire Department may be present at the burn site.
11. Fees for permits and charges for Fire Department response to a permitted fire shall be the responsibility of the permit holder. Fees shall be based on the City of Shakopee Fee Schedule.

Policy: #13-2001  
Date: 06/01/2001  
Revised: 04/01/2009 (07/01/2007)  
Page 2/2  
policies/13 Running Fires.doc