Optimal landscaping clearance from structure:

- GRASS 5'
- SHRUBS 5'
- TREES 10'

Optimal placement of vegetation near a structure includes:

- Mow grasses short around trees and shrubs.
- The best tree species to plant generally are those naturally occurring on or near the site.
- Plant low-growing, deciduous shrubs closer to the structure and keep evergreen shrubs farther away and well spaced.
- Plant flowers at least 5 feet away from the structure, ensure they are well irrigated and cut back during the dormant season.
- Keep grass mowed around structure to a maximum of 4 inches. However, avoid mowing ecologically sensitive areas around streams.
- Use gravel or short mowed grass next to the structure.

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The suggested plant species within this brochure can thrive in the Vail area under the correct conditions. Consideration should be given to available moisture, sun/shade exposure, wind protection and other factors when developing a planting plan. In addition, some varieties of the suggested shrubs are not hardy at Vail's elevation. Consult a professional landscape designer or landscape architect for additional information.

# FIRE-RESISTANT LANDSCAPING

# PLANT RECOMMENDATIONS

Preserve and enhance the natural landscape character while protecting your home from wildfire.





# **5' FROM STRUCTURE**

#### MULCH

Non-combustible Mulch

# **GRASS & GROUND COVER**

- Well maintained and irrigated lawn
- · Perennial Flower Beds
- Perennial Groundcover

## SHRUBS

None Recommended

## TREES

None Recommended



# 10' - 30' FROM STRUCTURE

#### **MULCH**

- Non-combustible Mulch
- Screened woodchips or other large organic mulch

# **GRASS & GROUND COVER**

- · Well maintained and irrigated lawn
- Native grass cut to 4 inches or less after grass has seeded
- Carpet Bugle
- Nodding Onion
- Iceplant Species
- Kinnikinnick
- Snow-in-Summer
- Creeping Holly
- Creeping Thyme



#### 5' - 10' FROM STRUCTURE

# SHRUBS

(use sparingly)

- Ninebark Varieties
- Bog Birch
- Rabbit Brush
- Dogwood Varieties
- Cotoneaster
- · Wax Flower
- · Cinquefoil
- · Sand Cherry
- Antelope Bitterbrush
- Currant Varieties
- Rose Species
- Raspberry
- Spirea Varieties
- Snowberry
- Lilacs

# TREES

(Use sparingly between 10' and 30' from structure and no coniferous trees within 15' structure)

- Maple Varieties
- Thinleaf Alder
- River Birch
- Hawthorn Varieties
- Thornless Cockspur
- Flowering Crabapple
- Lanceleaf Cottonwood
- Narrowleaf Cottonwood
- Quaking Aspen
- Mountain Ash
- White Fir
- Pondarosa Pine
- Engleman Spruce
- Colorado Blue Spruce
- Bristlecone Pine
- Lodgepole Pine
- Limber Pine
- · Rocky Mountain Douglas-Fir

# 30' + FROM STRUCTURE

# MULCH

- Non-combustible Mulch
- Screened Woodchips
- Grass and Groundcover
- Native Grass
- · Perennial Flower Beds
- Perennial Groundcover
- Kinnikinnick
- Grape Holly

# SHRUBS

- Ninebark Varieties
- Serviceberry
- Bog Birch
- Rabbit Brush
- Dogwood Varieties
- Cotoneaster
- Wax Flower
- Cinquefoil
- Sand Cherry
- Native or Shubert Chokecherry
- Elder Varieties
- Antelope Bitterbrush
- Currant Varieties
- Some Rose Species
- Raspberry
- Spirea Varieties
- Snowberry
- Lilacs
- Juniper Species (planted in clumps and not under tree crowns)
- Mugo Pine



Maple Varieties

Hawthorn Varieties

Crabapple Varieties

Quaking Aspen

Engleman Spruce

Bristlecone Pine

Lodgepole Pine

Pondarosa Pine

Limber Pine

Colorado Blue Spruce

Rocky Mountain Douglas-Fir

Mountain Ash

White Fir

Lanceleaf Cottonwood

Narrowleaf Cottonwood

- Thinleaf Alder
- River Birch