## Landscape Profile: Missionary

### District: Columbine

- **January 25, 2005**

### 49,000 Acres

#### Outstanding Features

- Recovering from 2002 fire – 8,000 acres high intensity burn, 27,000 moderate and 3,000 low intensity
- Quality scenery
- Lynx habitat
- Easy access from Durango

#### Active Uses

- Forest restoration
- Firewood
- Big game hunting
- Timber management
- Grazing
- Year round recreation use
- Multiple recreation uses

#### Landscape Concerns

- Lack of access and parking along Piedra road
- Deterioration to roads, trails and campsites by intensive use
- Weed proliferation – thistle & toadflax
- Fisher vs. other users along river corridor
- Riparian impacts around Williams lake from?
- Resource damage caused by ATV & 4WD use, especially off designated routes and in non-motorized areas
- Wide area wildfire risks
- Avalanches, landslides and flooding.
- Private land development next to public lands

#### Landscape Opportunities

- Forest restoration – house logs, salvage logging, fuelwood
- Scientific collaboration in the burned area
- Travel management – network of trails
- Providing for non-motorized and motorized uses
- Forest products
- Wilderness access

### Land Ownership (Acres)

<table>
<thead>
<tr>
<th>National Forest 44,500</th>
<th>BLM 0</th>
<th>Private 4,500</th>
<th>State 0</th>
</tr>
</thead>
</table>

#### Vegetation Data

<table>
<thead>
<tr>
<th>Vegetation Types: % of area by Vegetation Types:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alpine veg</td>
</tr>
<tr>
<td>Mtn. grasslands</td>
</tr>
<tr>
<td>Mtn. shrublands</td>
</tr>
<tr>
<td>Riparian veg.</td>
</tr>
<tr>
<td>Aspen</td>
</tr>
<tr>
<td>Conifers</td>
</tr>
<tr>
<td>Juniper</td>
</tr>
<tr>
<td>Ponderosa pine</td>
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<tr>
<td>Spruce/Fir</td>
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</tbody>
</table>

| Currently Suitable Timberlands: | 18,000 acres |

#### Dominant Recreation Uses

- Hunting & Fishing
- Hiking
- Mtn. biking
- ATV
- Dispersed Camping
- Snowmobiling
- Commercial recreation use
- Horseback riding
- Driving for pleasure
- Backcountry skiing

#### Roads and Trails

- **Roads (miles):**
  - Improved 60
  - Unimproved 17
  - Closed 95
  - Inventoried unclassified 135

- **Trails (miles):**
  - Classified 21
  - Unclassified 15

| Total Miles | 248 |

### Oil and Gas Leasing (Acres)

- Available 41,000
- W/restrictions 3,500 (No Surface Occupancy)
- Unavailable 34
- Non-FS 4,500