Initial setting: Lands with quantities of woody slash and debris that are treated during forestry, agroforestry, and horticultural activities. Sites are or can be browsed and/or grazed by wildlife and livestock.

---

**Woody Residue Treatment (384)**

- **D.2 (-) Organic matter (if removed from site or burned)**
- **D.3 (+) Cost of operation**
- **D.4 (+) Landowner income; contractor income**
- **D.5 (-) Pests hazard (e.g., Ips beetle)**
- **D.6 (-) Fire hazard on site**
- **D.8 (-) Fire hazard offsite - in adjacent areas and airshed**
- **D.7 (-) Physical obstructions to human management, wildlife/livestock movement**

---

**Critical Area Planting (342)**

- **D.1 (+) Surface erosion, runoff and sediment production**
- **I.1 (-) Site level nutrients and associated macro/micro-organisms**
- **C.1 (-) Site productivity and biodiversity**
- **I.2 (+/-) Quality of receiving waters**
- **I.3 (+/-) Net return**
- **I.4 (-) Landowner liability and risk; damage to structures and resources: outlay of repair and restoration of structures**

---

**Sediment Basin (350)**

- **D.9 (-) Surface erosion, runoff, and sediment production**
- **C.6 (+) Income stability (individuals and community)**

---

**Structure for Water Control (587)**

- **C.7 (+) Health and safety for humans and domestic animals; (+/-) health and safety for wild animals**
- **C.4 (+) Livestock business and support infrastructure**
- **C.3 (+) Wildlife and recreation business opportunities**
- **I.6 (+) Livestock grazing**

---

**Access Control (472)**

- **D.10 (+) Access control**
- **D.11 (+) Access control**

---

**Prescribed Grazing (528)**

- **I.5 (+) Forage/browse utilization**
- **I.6 (+) Livestock grazing**

---

**Prescribed Burning (338)**

- **I.4 (-) Site productivity and biodiversity**
- **I.5 (+) Forage/browse utilization**

---

**Firebreak (394)**

- **I.1 (-) Site level nutrients and associated macro/micro-organisms**
- **I.2 (+/-) Quality of receiving waters**
- **I.3 (+/-) Net return**
- **I.4 (-) Landowner liability and risk; damage to structures and resources: outlay of repair and restoration of structures**
- **I.5 (+) Forage/browse utilization**

---

**Legend**

- **Mitigating practice**
- **Associated practice**
- **# Created by practice**
- **D. Direct effect**
- **I. Indirect effect**
- **C. Cumulative effect**

**Notes:**

Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.