



ATTACHMENT TO COST-SHARE AGREEMENT NO. _____

512 - PROVISIONS FOR PASTURE MANAGEMENT

OPERATION AND MAINTENANCE AGREEMENT

I understand that I will be responsible for maintaining the Pasture Planting for ten years (practice maintenance life). Pasture plantings should be managed according to the Maryland conservation practice standard for Prescribed Grazing (Code 528). An approved NRCS grazing management plan shall be followed. At a minimum, the following components shall be addressed:

- (1) Establishment may take 1 or more years and livestock access may need to be restricted. During the establishment period, mowing may be needed during the nesting season to reduce heavy competition from weeds;
- (2) Evaluate forage stands at least once each season or more frequently as needed to determine appropriate management inputs to achieve the desired purpose(s) of the planting;
- (3) Describe the extent of management needed to maintain the desired vegetation. Management may consist of mowing, prescribed burning, mechanical harvesting, prescribed grazing, over seeding, planting annuals, changing plant/seeding mixes, nutrient management, pest management, or other actions, as appropriate;
- (4) Control undesirable plants by mowing or by spraying with an appropriate herbicide. To the extent feasible, "spot" spray or mow to control weeds, so that desirable plants are not destroyed unnecessarily. Noxious weeds must be controlled as required by state law;
- (5) Control insects and/or diseases when an infestation threatens stand survival. Follow a pest management plan concerning the timing and methods of treatment;
- (6) Manage livestock movements based on rate of plant growth, available forage, and allowable utilization target. The grazing management plan estimates forage quantity and daily needs of livestock being managed;
- (7) Describe the acceptable uses (e.g., grazing) and time of year/frequency of use restrictions, if any. This should include stocking rates, grazing frequency and target forage heights at grazing initiation and conclusion.
- (8) Apply lime and fertilizer when soil tests indicate soil pH and nutrient levels are lower than University of Maryland recommendations needed to meet targeted forage yield goals as per stocking rates.

I have read the above provisions and shall comply with them.

By: _____

Date: _____