

## **Narrative Description of Proposal**

### **What the project is-**

Project's purpose is to install ten 3.5' diameter wire welded fabric (WWF) plant enclosures that will protect new submergent plants. The enclosures will be built as shown on the enclosed "Loop Crib Planting" drawing, which was provided by the City of Madison Parks Department engineer Russ Hefty. The enclosures will be placed in water with depth of around 1.5' to 2'. The plant species that will be placed in the enclosures include white water lily, sago, long leaf, elodea, and coontail.

The project also intends to install three turtle basking logs in locations shown on the NRC site plan. The logs are natural and were brought from Madison Gas and Electric Company's tree trimming operations. They are each roughly one foot in diameter and around eight feet long.

### **How do you intend to carry out the project, including methods, materials and equipment-**

The enclosures will be built offsite per the notes shown on the Loop Crib Planting drawing. The only modification to the design will be using either 2" x 2" WWF if available or lining the standard 2" x 4" WWF with chicken wire to reduce small fish from entering the enclosures.

The enclosures will be brought to the site and set in the pond by workers wearing hip waders, working off the shore and from non-motorized boats.

Each turtle basking log will be installed using two five gallon buckets filled with concrete. Each bucket will have a cable loop embedded in the concrete. A cable will be connected to the bucket through the loop and to the log through a hole drilled at one end of the log. Each log will have cable connections at each end.

### **Your proposed construction schedule and sequence of work-**

Agrecol will fabricate the enclosures during the spring of 2007. The enclosures will be placed in Odana Pond late May of 2007. The plants will be placed inside the enclosures at the same time the enclosures are placed. The logs will be placed spring of 2007.

### **What temporary and permanent erosion control measures will be used-**

Not applicable.

### **The location of any disposal area for dredged or excavated materials-**

Not applicable.