

YEAR ZERO WORK PLAN

1. Sediment and non-native plant removal

Current labor costs are based on an assumed rate of sediment removal based on a specified hydrosuction methodology. It is critical for Year Zero to logistically test the actual methodology in the field and determine the practical rate of sediment removal to compare against the estimated rate in the annual work plan. \$ 10,000

2. Texas wild rice and native aquatic plant propagation

Access to adequate amounts of Texas wild rice and native aquatic plants necessary to support target non-native aquatic plant removal and TWR/native aquatic planting needs is problematic. Initiation of production starting in January of 2013 will unnecessarily delay field time by months and impinge on the recreation season. We are proposing to initiate TWR and native propagation at the Freeman Aquatic Building facilities. These facilities have been used previously for successful TWR production. Production would be shifted to the NFHTC after January 2013. \$ 25,000

3. State Scientific Areas Year zero activities

It is anticipated that the TPWD will formally adopt the San Marcos SSA in the next month. We believe it is important to test, evaluate and install recreation control measures now since flow rates are likely to reach levels where control measures will have to be initiated in 2012. This will require enforcement for the SSA areas in 2012. \$50,000

4. Permitting

We have identified up to 11 potential permits necessary to implement HCP control measures. Some of these permits can take up to 18 months to obtain approval. This would impose an unacceptable delay in implementing HCP if permitting started in January of 2013. We propose to contract out the necessary technical support to identify and initiate all required permits as soon as the Work Plans are adopted by the Implementing Committee. \$25,000