

## 9.0 Plan Elements, Costs, And Funding

This section outlines the tasks and estimated costs of control and management of the listed noxious weed species Eurasian watermilfoil on an annual basis. Total control costs for Newman Lake since Eurasian watermilfoil was first discovered in 2003 is \$77,449.68. These costs are outlined in Table 9.1. Implementation of this Newman Lake AWMP will continue each year, at a total estimated cost of about \$25,000 annually.

Milfoil Management Expenses		2003	2004	2005 (to date)
2,4-D Treatment	AquaTechnex	\$10,012.76	\$5,059.25	\$32,693.70
Residual Testing	Anatek Labs	\$889.66	\$1,485.00	\$0
Dive Services	Clearwater Scuba & others	\$911.25	\$1,631.50	\$4,362.48
Gas for boat			\$38.29	
NLFCZD Staff Time	Barrentine + others	\$6,595.85	\$4,878.28	\$8,801.66
Volunteer Time		\$90.00	\$0	\$0
<b>Total</b>		<b>\$18,499.52</b>	<b>\$13,092.32</b>	<b>\$45,857.84</b>

Table 9.1 – Newman Lake Milfoil Management Expenses 2003-2005

Costs for implementing this plan are based on an average of the last three years efforts. Table 10.2 outlines the tasks and estimated costs of implementation of this plan for 2006 and beyond.

Newman Lake Milfoil Management			
Estimated Future Annual Costs			
Task	Description	Quantity	Annual Cost
Contract/Grant Administration	NLFCZD Staff time	18 hours	\$800.00
Herbicide Treatment	Licensed applicator- Contract	30 acres	\$16,185.00
Diver Survey and Pulling Services	Contractor	40 hours	\$1,400.00
Survey and Management	NLFCZD Staff time	150 hours	\$6,600.00
Education and Newsletters	NLFCZD Staff time	12 hours	\$360.00
<i>Residual Sampling*</i>	<i>NLFCZD Staff time</i>	<i>12 hours</i>	<i>\$360.00</i>
<i>Laboratory Services*</i>	<i>Contractor</i>	<i>10 samples</i>	<i>\$1,650.00</i>
Gas and Misc Supplies			\$200.00
<b>Total</b>			<b>\$27,555.00</b>
<b>Total without Sampling</b>			<b>\$25,545.00</b>

\*Sampling Not Required in 2005 - Future requirements uncertain

Table 9.2 – Estimated Future Annual Milfoil Control Costs

### Funding

These planned eradication efforts are likely to be an ongoing effort of the NLFCZD. We do plan on applying for a grant from WDOE Aquatic Weeds Management Fund to continue these efforts for 2006-2009 at a 75% level. This would but NLFCZD matching fund requirements at about \$6250 annually.

However, if these funds are not available, District assessments will need to be increased about 10% to cover these efforts.