RESOLUTION NO: 35-12

A RESOLUTION adopting findings and determinations consistent with RCW 36.61.070 regarding the establishment of Lake Management District No. 1 for Island Lake, and submitting the establishment of Lake Management District No. 1 to a vote of property owners within the proposed district.

WHEREAS, the Board of Mason County Commissioners adopted Resolution No. 14-12 on March 13, 2012 setting out its intention to consider formation of Lake Management District No. 1 for Island Lake (LMD No. 1) and a correction to this resolution was made on March 27 by adoption of Resolution No. 21-12; and

WHEREAS, a public hearing was held on April 10, 2012 and continued to April 17, 2012 to consider formation of LMD No. 1 and the County Commissioners heard support from persons affected by the formation of LMD No. 1 and other comments regarding the proposed work program; and

WHEREAS, representatives from the Department of Ecology, the Department of Fish and Wildlife and Department of Natural Resources had the opportunity to make presentations and comments on the proposal.

NOW, THEREFORE, THE BOARD OF MASON COUNTY COMMISSIONERS DOES RESOLVE AS FOLLOWS:

Section 1. The Board of County Commissioners adopts the following findings and determinations:

- 1. The formation of LMD No. 1 is in the public interest as evidenced by the following proposed plan (Exhibit A) of lake improvement and maintenance activities, which is approved as part of these findings. The proposed LMD will:
 - Manage noxious aquatic plants in Island Lake to meet recreational and aesthetic needs, fishery and wildlife habitat requirement, and ecosystem and groundwater concerns.
 - b. Employ proven techniques based on environmental safety.
 - c. Investigate and promote the best management practices and shoreline enhancement.
 - d. Monitor for recurrence of Eurasian Watermilfoil or emergence of other lake plants that could adversely impact the freshwater system and recommend prompt action to control these.
 - e. Maintain an advisory committee of neighborhood representatives to direct the efforts and funds of the LMD.
- The financing of the lake improvement and maintenance activities is feasible since the revenues to be raised match the activities set out in the proposed plan for LMD No. 1.
- 3. The plan for proposed lake improvement and maintenance activities avoids adverse impacts on fish and wildlife and provides for measures to protect and enhance fish and wildlife.
- 4. LMD No. 1 will exist for a period of 10 years.
- The amount to be raised through rates and charges is approximately \$10,000 annually for ten years.

- The boundaries of the District are all properties fronting Island Lake in Mason County, Washington.
- 7. Annual Charge per Parcel: The proposed formula for annual rates and charges to property in 2013 is 25 cents per thousand valuation. It is anticipated that revenue bonds or notes payable from such rates and charges will be issued to finance the activities of the LMD.
- Section 2. The question of whether to form Lake Management District No.1 for Island Lake shall be submitted to the property owners within the proposed district. The Central Operations Department shall prepare the ballots for submittal to the property owners. Ballots will be received by the Office of the County Commissioners, 411 N. Fifth Street, Shelton, WA 98584 no later than 5:00 pm, May 17, 2012.

Section 3. Ballots will be available for public inspection after they have been counted.

Dated this 17th day of April, 2012.

BOARD OF COUNTY COMMISSIONERS MASON-COUNTY, WASHINGTON

Lynda Ring Erickson, Chai

Tim Sheldon, Commissioner

Steve Bloomfield, Commissioner

ATTEST:

Shannon Goudy, Clerk of the Board

Approved as to form:

Tim Whitehead, Chief Deputy Prosecuting

Attorney

Island Lake Management District #1 Budget Proposal

February 2012



Purpose of the Island Lake Management District (LMD)

- To raise funds necessary to eliminate Eurasian Milfoil from Island Lake in order to restore
 the recreational and aesthetic needs of property owners and other lake users by
 employing the best techniques based on environmental safety and efficacy without
 adversely impacting the fishery and wildlife habitat requirements.
- To monitor for recurrence of Eurasian Milfoil or emergence of other lake plants that could adversely impact the lake and to recommend and fund removal of these plants throughout the life of the LMD.
- To maintain an advisory committee of neighborhood representatives to direct the efforts and funds of the LMD

Charges to property owners for LMD activities

Annual rates and charges will be used to raise funds to support the LMD activities. The maximum amount that will be raised by the LMD throughout its ten year existence is the amount approved by the district owners by vote upon creation of the LMD, which amount should be approximately \$100,000.00. The funds will be charged to waterfront property owners based on the property values recorded in January 2012, and collected annually by the Mason County Treasurer.

Based on a preliminary review of values obtained from the Mason County Assessor and subject to some minor adjustment, the total value of all property within the proposed LMD is \$40,000,000.00. Using an estimated total project cost of \$100,000.00, the total assessment per parcel would be \$0.25 per \$1,000 of the value of the property and buildings on each parcel as those values appear in the 2012 assessment.

For example, an owner of a waterfront parcel for which the assessor had assessed value of \$300,000 would pay \$75.00 each year for a period of 10 years. This figure would change in accordance with assessed value inasmuch as each parcel is reappraised every four years.

Proposed Budget

The proposed budget for the LMD is based on the past 10-year experience of controlling the Eurasian Milfoil infestation in Island Lake. Weed growth will be controlled through this 10-year project by diver surveys, underwater hand-pulling the plants and, depending on the lake condition, occasional chemical treatment every few years.

LMD Budget Estimate

| Treatment Year | |
|--|----------|
| Cost for application labor \$1200 /day for 3 days | \$3,600 |
| Public notice in newspaper | \$400 |
| Mailings to lakeshore residents (postage and printing) | \$200 |
| Aquathol Super K granular chemical costs \$2275/acre for 4 acres | \$9,100 |
| Underwater surveys and hand pulling plants | \$1,000 |
| Estimate of project cost for treatment year: | \$14,300 |

| Monitoring Year | Cost | |
|---|---------|--|
| Underwater surveys and hand pulling plants | \$1,000 | |
| Estimate of project cost for monitoring year two: | \$1,000 | |

10-Year Budget Estimate

| Project Year | % Increase | Increase Estimate | Budget Estimate |
|--|---------------|----------------------|---------------------|
| 1 Treatment | 0.0% | \$0 | \$14,300 |
| 2 Monitoring | 0.0% | \$0 | \$1,000 |
| 3 Treatment | 5.0% | \$715 | \$15,015 |
| 4 Monitoring | 5.0% | \$50 | \$1,050 |
| 5 Treatment | 5.0% | \$751 | \$15,766 |
| 6 Monitoring | 5.0% | \$53 | \$1,103 |
| 7 Treatment | 5.0% | \$788 | \$16,554 |
| 8 Monitoring | 5.0% | \$55 | \$1,158 |
| 9 Treatment | 5.0% | \$828 | \$17,382 |
| 10 Monitoring | 5.0% | \$58 | \$1,216 |
| Mason County fee Permit fees and contingency funds | | | \$1,000 \$14,458 |
| TOTAL | | | \$100,000 |

Max Folsom Island Lake Management District #1 330 E Island Lake Drive