AGENDA

WALLED LAKE
LAKE IMPROVEMENT BOARD MEETING

November 13, 2012
4:00 PM

Novi Civic Center
45175 W. Ten Mile Road

I. Call Meeting to Order

II. Roll Call

III. Public Comment

IV. Approval of Minutes of September 25, 2012 meeting

V. Treasurer’s Report

VI. Discussion of Walled Lake Treatment and Survey Results

VII. Discussion of Lake Board 2013 Budget

VIII. Public Comment

IX. County Commission Representative

X. Other Business

XI. Adjournment

Please visit www.cityofnovi.org/lakeboard for additional information
The meeting of the Lake Improvement Board for Walled Lake was held at the Novi Civic Center at 45175 W. 10 Mile Road on September 25, 2012. The meeting was called to order by Dave Galloway, Chairman, at 4:05 p.m.

Present: William Burke, City of Walled Lake  
Brian Coburn, Secretary-Treasurer, City of Novi  
Dave Galloway, Chairman and Riparian Representative  
Karen Warren, Oakland County Water Resource Commissioner’s Office  
Philip Weipert, Oakland County Board of Commissioners Representative  

Also Present: Mark Roberts (Attorney, Secrest Wardle), John Sellinger and Guy Savin with Savin Lake Services

Chairman Galloway opened the meeting and then asked for Public Comment. There were no members of the public that spoke.

Moved by Coburn, Supported by Weipert; CARRIED UNANIMOUSLY: To approve the Minutes of September 5, 2012 meeting.

Secretary-Treasurer Coburn presented the Treasurer’s Report for the second quarter of 2012. The balance on hand as of June 30, 2012 is $52,192.43 and includes the 2012 assessment payment from City of Walled Lake and the payments made to date in the City of Novi.

Galloway opened the discussion of the 2013 treatment program by summarizing that one herbicide treatment and one harvesting had occurred this year with a second herbicide treatment scheduled, as discussed at the last meeting. There was a brief discussion about the areas that will be treated with the second herbicide application in 2012. Savin stated that the herbicide treatments would begin tomorrow.

Galloway presented a proposal from Savin to conduct a vegetation survey on the lake for $3000 as discussed at the last meeting. It would be completed by fall. Galloway asked Coburn if there were adequate funds in the budget to add this work this year. Coburn responded that it appears that there will be approximately $3500 remaining for Administrative and Legal at the end of the year that could be reallocated to the vegetation survey. Savin presented some reports that he had prepared for other lakes and added that the survey is a good tool to plan the program for next year.

Weipert stated that he thinks the survey is a good idea to help the Board make decisions. Warren clarified that the survey would locate the existing milfoil and wondered how that would be used. Savin responded that it would provide a baseline moving forward. Coburn stated that the survey is a good idea and that the price is competitive with what was submitted for lake management consultant proposals last November.
Moved by Weipert, Supported by Coburn; CARRIED UNANIMOUSLY: To amend the budget to decrease the administrative and legal category by $3,000, to increase the lake management consultant category by $3,000 and to award the vegetation survey to Savin Lake Services in the amount of $3,000.

There was some discussion about the 2013 program. Coburn noted that there was a request from a resident at the last meeting for weevils to be used in next year's program. Savin stated that he has worked with Envirosceince and Savin has experience with weevils, but he does not recommend them along with herbicide. Warren agreed that weevils should not be used with the herbicide. Savin stated that weevils work better as a long-term management practice once the weeds are under control.

Coburn noted that the next meeting should include a discussion of the budget. Galloway asked the Board to consider hiring Savin for the 2013 program. Coburn noted that the contract was competitively bid last year and the contract allows for the extension with a 3% price increase for next year. Warren asked if there was any feedback from the residents, Galloway responded that it was positive. Weipert had no objections.

Savin suggested that the Board consider combining the harvesting and herbicide line items to give Galloway and the contractor more flexibility on treatments. Coburn gave history regarding the line items to see the public what the Board had planned to do when there was public concern about herbicide treatments, but wondered if there was a need to continue to separate since no members of the public attend the meetings to oppose specific types of treatments.

There was a discussion about the next meeting and the agenda topics. The next meeting was set for 4:00 PM on November 13, 2012 at the Novi Civic Center to discuss budget and contracts for next year based on the results of the vegetation survey.

ADJOURNMENT: There being no further business to come before the Lake Board, the meeting was adjourned at 4:47 p.m.

_________________________________
Brian Coburn, Secretary-Treasurer
### WALLED LAKE IMPROVEMENT BOARD
#### QUARTERLY TREASURER'S REPORT
September 30, 2012

#### BALANCE ON HAND: 06/30/12 $52,192.43

<table>
<thead>
<tr>
<th>INCOME</th>
<th>Quarter</th>
<th>YTD</th>
<th>Budget</th>
<th>Variance</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012 Assessments (City of Novi)</td>
<td>$3,362.17</td>
<td>$66,171.30</td>
<td>$60,739.37</td>
<td>$5,431.93</td>
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</tr>
<tr>
<td>2012 Assessments (City of Walled Lake)</td>
<td>$-</td>
<td>$36,695.30</td>
<td>$36,695.30</td>
<td>$(0.00)</td>
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<tr>
<td><strong>TOTAL INCOME</strong></td>
<td>$3,362.17</td>
<td>$102,866.60</td>
<td>$97,434.67</td>
<td>$5,431.93</td>
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#### EXPENSES (see detail below)

<table>
<thead>
<tr>
<th>Description</th>
<th>Invoice No.</th>
<th>Vendor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Herbicide Treatment</td>
<td>2385</td>
<td>Savin Lake Services</td>
<td>$24,150.00</td>
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<tr>
<td>Mechanical Weed Harvesting</td>
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<tr>
<td>Lake Management Consultant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Permit Fee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative &amp; Legal</td>
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<td><strong>TOTAL EXPENSES</strong></td>
<td>$24,150.00</td>
<td>$109,243.78</td>
<td>$114,035.00</td>
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#### BALANCE ON HAND: 09/30/12 $31,404.60

### Notes
1. Novi payment includes assessments paid to date to Novi
2. Walled Lake has paid the 2012 assessment in full

### EXPENSE DETAIL FOR Q3-2012

Submitted by [Signature]
Brian Coburn, Secretary/Treasurer
Walled Lake Improvement Board
# WALLED LAKE IMPROVEMENT BOARD
## QUARTERLY TREASURER'S REPORT
### as of November 8, 2012

### BALANCE ON HAND: 09/30/12 $31,404.60

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<td>2012 Assessments (City of Novi)</td>
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<td>$67,824.53</td>
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<td>$36,695.30</td>
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<td><strong>$104,519.83</strong></td>
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### EXPENSES (see detail below)

- Herbicide Treatment: $0
- Mechanical Weed Harvesting: $0
- Lake Management Consultant: $3,000.00
- Permit Fee: $0
- Administrative & Legal: $702.60

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<th>EXPENSES</th>
<th>Quarter</th>
<th>YTD</th>
<th>Budget</th>
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<td>Mechanical Weed Harvesting</td>
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<td>$24,150.00</td>
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<td>Lake Management Consultant</td>
<td>$3,000.00</td>
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<tr>
<td>Permit Fee</td>
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<td>$1,500.00</td>
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<tr>
<td>Administrative &amp; Legal</td>
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<td>$2,396.38</td>
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<td><strong>1,088.62</strong></td>
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### BALANCE ON HAND: 11/08/12 $29,355.23

**Notes**
1. Novi payment includes assessments paid to date to Novi
2. Walled Lake has paid the 2012 assessment in full

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### EXPENSE DETAIL FOR Q4-2012 (to date)

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<th>Description</th>
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<th>Amount</th>
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<td>Legal Services through 9/30/12</td>
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<td>Secrest Wardle</td>
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<tr>
<td>Lake Survey</td>
<td>2390</td>
<td>Savin Lake Services</td>
<td>$3,000.00</td>
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Submitted by____________________________________________________
Brian Coburn, Secretary/Treasurer
Walled Lake Improvement Board
Walled Lake Treatment and Survey Results

Eurasian Watermilfoil Treatment Dates: Sept 26-27th 2012
Acreage of Treatment: 49.1

Walled Lake Survey Dates: Oct 1st - 3rd 2012
Total Native Vegetation Acreage: approx. 61 acres
Total Milfoil Vegetation Acreage: approx. 82 acres
Walled Lake
Sections 2 & 3 of the City of Novi
Sections 34 & 35 of the City of Walled Lake
T1N R8E - T2N R8E
Oakland County

Lake Area: 652 acres
Shoreline Length: 24,200 ft.

Native Vegetation Locations
Boat Path During Survey
Walled Lake
Sections 2 & 3 of the City of Novi
Sections 34 & 35 of the City of Walled Lake
T1N R8E - T2N R8E
Oakland County
Walled Lake
Sections 2 & 3 of the City of Novi
Sections 34 & 35 of the City of Walled Lake
T1N R8E - T2N R8E
Oakland County

Lake Area: 652 acres
Shoreline Length: 24,200 ft.
Walled Lake
Sections 2 & 3 of the City of Novi
Sections 34 & 35 of the City of Walled Lake
T1N R8E - T2N R8E
Oakland County

Lake Area: 652 acres
Shoreline Length: 24,200 ft.

2 4-D Treatment Area
49.1 Acres
**Proposed Annual Budget**

**November 6, 2012**

**Proposed Annual Budget**

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<tr>
<th>Description</th>
<th>Budget</th>
<th>Notes</th>
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<tr>
<td><strong>Income</strong></td>
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<tr>
<td>City of Novi Assessments</td>
<td>$60,739</td>
<td>Per Assessment Roll</td>
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<td>City of Walled Lake Assessments</td>
<td>$36,695</td>
<td>Per Assessment Roll</td>
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<tr>
<td><strong>TOTAL INCOME</strong></td>
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<td><strong>Expenses</strong></td>
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<tr>
<td>Harvesting and Herbicide Treatments</td>
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<td>Lake Management Consultant</td>
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<td>Permit Fee</td>
<td>$1,500</td>
<td>2012 Cost</td>
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<tr>
<td>Administrative &amp; Legal</td>
<td>$3,000</td>
<td>Based on actual 2012</td>
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<td>Contingency (15%)</td>
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<td>15% of income</td>
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<td><strong>TOTAL EXPENSES</strong></td>
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