Tara Community Development District I
Waterway Inspection Report

Inspection Date: 4/4/2014

Prepared for:
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**MANAGEMENT/COMMENTS SUMMARY**

Pg 21-24

**SITE MAP**

Pg 25
Site: 1

Comments:
Normal growth observed
Perimeter algae and grasses observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae

Site: 2

Comments:
Normal growth observed
Minimal perimeter grasses and salvinia observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Floating Weeds

Site: 3

Comments:
Normal growth observed
Minor algae and grasses observed along the perimeter. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae
### Site: 4

**Comments:**
Requires attention
Algae present at on surface. Southern Naiad also present at perimeter. Water clarity up to 2 feet.

**Action Required:**
Treat within 7 days

**Target:**
Surface algae

### Site: 5

**Comments:**
Normal growth observed
Minor perimeter algae and grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

### Site: 6

**Comments:**
Normal growth observed
Minimal perimeter algae and grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Surface algae
## Site: 6A

**Comments:**
Normal growth observed
Perimeter grasses on exposed banks. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

## Site: 7

**Comments:**
Normal growth observed
Perimeter algae present.
Minor grasses along perimeter observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

## Site: 8

**Comments:**
Normal growth observed
Perimeter algae and grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Surface algae
Site: 9

Comments:
Normal growth observed
Perimeter algae and grasses observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 10

Comments:
Normal growth observed
Minor grasses and algae along perimeter observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae

Site: 11

Comments:
Requires attention
Algae, grasses, Slender Spikerush, and Southern Naiad present. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Submersed vegetation
Site: 12

**Comments:**
Normal growth observed
Minimal perimeter algae and grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Surface algae

Site: 12A

**Comments:**
Normal growth observed
Perimeter algae present. Patches of Salvinia observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Floating Weeds

Site: 13

**Comments:**
Normal growth observed
Perimeter algae and Southern Naiad present. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Submersed vegetation
Site: 14

Comments:
Normal growth observed
Minimal algae and shoreline grasses present along perimeter. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 15

Comments:
Normal growth observed
Minor perimeter algae and grasses present. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae

Site: 16

Comments:
Normal growth observed
Perimeter algae and grasses present. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae
Site: 17

Comments:
Normal growth observed
Perimeter grasses on exposed banks. A few Cattails also present. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Cattails

Site: 18

Comments:
Requires attention
Perimeter Algae, Hydrilla and Grasses present. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Hydrilla

Site: 19

Comments:
Normal growth observed
Minimal amounts of algae and grasses along perimeter. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae
Site: 20

Comments:
Normal growth observed
Minor algae present along perimeter. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae

Site: 21

Comments:
Requires attention
Noticeable bloom of Filamentous Algae present. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Surface algae

Site: 22

Comments:
Normal growth observed
Algae present around native vegetation. Minor grasses observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae
**Site: 23**

**Comments:**
Site looks good
Minimal growth of grasses along perimeter. No change in water clarity. No visible algae.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

**Site: 24**

**Comments:**
Site looks good
Minimal perimeter grasses present. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

**Site: 25**

**Comments:**
Site looks good
Minimal perimeter grasses on banks. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds
Site: 26

**Comments:**
Requires attention
Minor algae and grasses present. Submersed vegetation present. No change in water clarity.

**Action Required:**
Treat within 7 days

**Target:**
Submersed vegetation

Site: 27

**Comments:**
Normal growth observed
Moderate growth of grasses on south side observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

Site: 28

**Comments:**
Site looks good
Minimal perimeter grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds
Site: 29

Comments:
Site looks good
Minimal perimeter grasses observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 30

Comments:
Requires attention
Terrestrial weeds and Cattails present on exposed banks. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Shoreline weeds

Site: 31

Comments:
Site looks good
Previous treatment for Water-meal very effective. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds
**Site: 32**

**Comments:**
Site looks good
Minor perimeter grasses observed. No visible algae. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

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**Site: 33**

**Comments:**
Normal growth observed
Perimeter Algae, Slender Spikerush and Grasses observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Submersed vegetation

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**Site: 34**

**Comments:**
Requires attention
Cattails and Terrestrial Weeds observed on east side of pond. No change in water clarity.

**Action Required:**
Treat within 7 days

**Target:**
Shoreline weeds
**Site: 35**

**Comments:**
Normal growth observed
Minimal Grasses and Baby Tears observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Submersed vegetation

**Site: 36**

**Comments:**
Site looks good
Minimal growth of grasses along perimeter. No algae observed. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

**Site: 37**

**Comments:**
Site looks good
Minor growth of grasses along perimeter. No visible algae present. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds
Site: 38

Comments:
Site looks good
Minor perimeter grasses. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 39

Comments:
Normal growth observed
Minimal algae observed. Moderate growth of grasses noted. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 40

Comments:
Normal growth observed
Perimeter Filamentous and Planktonic algae observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Planktonic algae
<table>
<thead>
<tr>
<th>Site: 41</th>
<th>Site: 42</th>
<th>Site: 43</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Comments:</strong> Requires attention Cattails, Primrose, Grasses and Terrestrial Weeds present. No change in water clarity.</td>
<td><strong>Comments:</strong> Site looks good Minor perimeter grasses observed. No change in water clarity.</td>
<td><strong>Comments:</strong> Site looks good Minor perimeter Grasses and Cattails present. No change in water clarity.</td>
</tr>
<tr>
<td><strong>Action Required:</strong> Treat within 7 days</td>
<td><strong>Action Required:</strong> Routine maintenance next visit</td>
<td><strong>Action Required:</strong> Routine maintenance next visit</td>
</tr>
<tr>
<td><strong>Target:</strong> Cattails</td>
<td><strong>Target:</strong> Shoreline weeds</td>
<td><strong>Target:</strong> Shoreline weeds</td>
</tr>
</tbody>
</table>
Site: 44

Comments:
Site looks good
Minor growth of terrestrial weeds observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Shoreline weeds

Site: 45

Comments:
Normal growth observed
Minimal amount of algae and grasses along perimeter. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae

Site: 46

Comments:
Requires attention
Salvinia and algae present on surface of pond. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Floating Weeds
Site: 47

Comments:
Requires attention
Salvinia and algae present among native vegetation. No change in water clarity.

Action Required:
Treat within 7 days

Target:
Floating Weeds

Site: 48

Comments:
Normal growth observed
Perimeter algae, grasses and Alligatorweed observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Alligatorweed

Site: 49

Comments:
Normal growth observed
Perimeter algae, Slender Spikerush and grasses observed. No change in water clarity.

Action Required:
Routine maintenance next visit

Target:
Surface algae
Site: 50

**Comments:**
Normal growth observed
Perimeter algae, grasses and Slender Spikerush present. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Submersed vegetation

Site: 51

**Comments:**
Site looks good
Minor grasses and Salvinia at perimeter. No visible algae present. No change in water clarity.

**Action Required:**
Routine maintenance next visit

**Target:**
Shoreline weeds

Site: 52

**Comments:**
Normal growth observed
Driving range pond: 3-4 feet wide band of Chara present. Minor grasses. Water clarity 3-4 feet

**Action Required:**
Routine maintenance next visit

**Target:**
Sub-surface algae
Routine growth of algae and shoreline weeds was observed in most waterways. With the onset of warmer weather in late March and early April, both algae and aquatic plant growth is on the rise. Some floating plant species such as Salvinia & Duckweed were observed in several ponds which is normal for the time of year.

Areas of concern/require attention:

- Pond #4: Algae - treatment made 4/7/14
- Pond #11: Algae, submersed vegetation - treatment made 4/7/14
- Pond #18: Algae and submersed vegetation (Hydrilla) - treatment scheduled for 4/14/14
- Pond #19: Algae - treatment scheduled for 4/14/14
- Pond #21: Heavy Algae bloom - treatment made 4/7/14
- Pond #26: Submersed vegetation - (Slender Spikerush and Southern Naiad) - treatment scheduled for 4/14/14
- Pond #30: Terrestrial Weeds and Cattails - treatment scheduled for 4/14/14
- Pond #34: Cattails and Terrestrial Weeds - treatment scheduled for 4/14/14
- Pond #41: Cattails, Primrose Willows, Terrestrial Weeds and Shoreline Grasses - treatment scheduled for 4/14/14
- Pond #46: Salvinia and Algae - treatment scheduled for 4/14/14
- Pond #47: Salvinia and Algae - treatment scheduled for 4/14/14

Pond #16 was field tested for Carbon Dioxide (CO2) again during our 4/7/14 visit for comparison to our March water testing results. At the time of testing in April, this pond demonstrated 14 ppm (parts per million) of CO2. This reading was significantly lower than previous testing done in March which was 40 ppm.
<table>
<thead>
<tr>
<th>Site</th>
<th>Comments</th>
<th>Target</th>
<th>Action Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Normal growth observed</td>
<td>Surface algae</td>
<td>Routine maintenance next visit</td>
</tr>
<tr>
<td>2</td>
<td>Normal growth observed</td>
<td>Floating Weeds</td>
<td>Routine maintenance next visit</td>
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<tr>
<td>3</td>
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<tr>
<td>4</td>
<td>Requires attention</td>
<td>Surface algae</td>
<td>Treat within 7 days</td>
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<td>5</td>
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<tr>
<td>6</td>
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<td>6A</td>
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<tr>
<td>7</td>
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<td>8</td>
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<td>9</td>
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<tr>
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<td>Cattails</td>
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<td>Site</td>
<td>Comments</td>
<td>Target</td>
<td>Action Required</td>
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<td>41</td>
<td>Requires attention</td>
<td>Cattails</td>
<td>Treat within 7 days</td>
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<td>Action Required</td>
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<td>47</td>
<td>Requires attention</td>
<td>Floating Weeds</td>
<td>Treat within 7 days</td>
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<td>48</td>
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<td>51</td>
<td>Site looks good</td>
<td>Shoreline weeds</td>
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</tr>
<tr>
<td>52</td>
<td>Normal growth observed</td>
<td>Sub-surface algae</td>
<td>Routine maintenance next visit</td>
</tr>
</tbody>
</table>