REQUEST
Review Water Education grant application and award grant of $1000 for hiring two consultants to provide customized, all-day field-educational programs to 100 third graders and 20 adult chaperones including materials, and pre-and post-field trip teacher training.

BACKGROUND
In September 2018 the Board budgeted $3500 for Water Education grants. The Board had originally approved the Activity Description for Water Education projects in December 2007.

On 3/29/19 Ms Elizabeth Linares, Principal of Woodcrest Spanish Immersion Elementary School, applied for a $1000 Water Education grant to fund the hiring of Heidi Ferris of Growing Green Hearts, LLC, to provide 8 eSTEM-based programs in one day on water resource systems at the Blaine Wetland Sanctuary, plus funds for materials and training before and after the field trip. The goal is to get this watershed field day embedded into the school curriculum so that the teachers can take on more of the teaching.

Expected number of students is 100, plus more than 20 chaperones.

ISSUES/CONCERNS:
This is a previous Water Education grantee for funding of a Welcome Water Garden at the entryway of the school in 2015. The school is continuing to work at embedding water resources into their curriculum through the Welcome Garden and now want to expand by visiting the Blaine Wetland Sanctuary for more hands-on activities to connect what they are doing at the school with the landscape at large.

The consultant was a licensed teacher for 10 years and is well-versed in water resources education and was hired by the City of Blaine to develop curriculum specific to the new Blaine Wetland Sanctuary park that is located just outside the CCWD boundary.

Criteria:

<table>
<thead>
<tr>
<th></th>
<th>Available Funds</th>
<th>Request</th>
<th>Balance = $457.50</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$1457.50</td>
<td>$1000</td>
<td></td>
</tr>
<tr>
<td><strong>Recommended</strong></td>
<td>full</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Eligibility</strong></td>
<td>K-12 schools within CCWD</td>
<td>Yes, School within CCWD boundary</td>
<td></td>
</tr>
<tr>
<td><strong>Eligible Expenses</strong></td>
<td>The project is eligible.</td>
<td>Educating students about water, wetlands, watersheds, water cycle, through targeted programs</td>
<td></td>
</tr>
</tbody>
</table>
| **Evaluation Criteria** | Priority will be given to proposals which:  
1. Information to the public and decision-makers regarding water resources  
2. Opportunities for the public to participate or volunteer in water quality activities  
3. Educational opportunities for K-12 children concerning water quality | 1. Yes, to students & their parents  
2. Yes in a participatory field trip setting.  
3. Yes; 100 students |

**RECOMMENDATION**
Approve Water Education grant application for funding of $1000 Water Education grant for hiring of Heidi Ferris of Growing Green Hearts, LLC, to provide 8 eSTEM-based program on water resources at the Blaine Wetland Sanctuary and the bussing for the field trip.