### Landscape Assessment Form Checklist

Please use a different form for each key identifiable landscape area within the school property (building surrounds). Use the Map on Page 3 to draw an outline of the planting bed (with plant names, if possible).

#### General Site Information:

<table>
<thead>
<tr>
<th>Plant Species Present (List names of plants, if known)</th>
<th>Trees:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Shrubs:</td>
</tr>
<tr>
<td></td>
<td>Perennials/Grasses/Annuals:</td>
</tr>
</tbody>
</table>

#### Date of Planting(s):

- ○ Fertilizer
- ○ Compost
- ○ Lime
- ○ None
- ○ N/A
- ○ Not sure

#### Amendments at Time of Planting:

- ○ Full Sun (6+ hrs. direct sunlight)
- ○ Part Shade (3-6 hrs. sunlight)
- ○ Full Shade (<3 hrs sunlight)

#### Exposure

- ○ East
- ○ West
- ○ North
- ○ South
- ○ All

#### Soil Moisture

- ○ Wet
- ○ Moderately Moist
- ○ Normal
- ○ Moderately Dry
- ○ Dry

#### Direction Facing

- ○ Clay
- ○ Silt
- ○ Sand
- ○ Loam (relatively even mixture of sand, silt, and clay)

#### Quality Checklist: (Circle Answers, then put the corresponding point value in the column on the right)

<table>
<thead>
<tr>
<th>Cultural Management</th>
<th>Irrigation: 3 using water sensors/timers</th>
<th>2 as needed</th>
<th>1 at planting only</th>
<th>0 never</th>
<th>Total Cultural Management:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mulch Applications: 3 1x/year</td>
<td>2 &lt; 1x/year</td>
<td>1 varies from school to school</td>
<td>0 never</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fertilizer/Compost Applications: 3 1x/year or more</td>
<td>2 every 2-5 years</td>
<td>1 less than every 5 years</td>
<td>0 never</td>
<td></td>
</tr>
<tr>
<td></td>
<td>% of Bare Soil not Covered by Mulch or Plants: 3 0%</td>
<td>2 1-25%</td>
<td>1 26-50%</td>
<td>&gt;51%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>% of Plants that Require Annual Pruning: 3 0%</td>
<td>2 1-25%</td>
<td>1 26-50%</td>
<td>&gt;51%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Soil Test: 3 every 1-2 years</td>
<td>2 every 3-5 years</td>
<td>1 less than every 5 years</td>
<td>0 never</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plant Selection</th>
<th>Native Plants Present: 3 most</th>
<th>2 some</th>
<th>1 few</th>
<th>0 none</th>
<th>Total Plant Selection:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invasives Used as Ornamentals: (ex. Japanese barberry, burning bush, privet, miscanthus) 3 none</td>
<td>2 have some, but have plans to replace</td>
<td>1 have a few</td>
<td>0 have invasives; no plans to replace</td>
<td></td>
<td></td>
</tr>
<tr>
<td>% of Plants that are Drought Tolerant: (or adapted to the existing soil conditions, if not dry) 3 76-100%</td>
<td>2 51-75%</td>
<td>1 26-50%</td>
<td>0 0-25%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>% of Plants that are too Large for their Location: (i.e., block windows, walkways) 3 0%</td>
<td>2 1-25%</td>
<td>1 26-50%</td>
<td>&gt;51%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aesthetic Attractiveness Rating: 3 very attractive</td>
<td>2 moderately attractive</td>
<td>1 somewhat attractive</td>
<td>0 not attractive</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plant Health and Pests</th>
<th>General Health of Plants: 3 very healthy</th>
<th>2 mostly healthy</th>
<th>1 moderately healthy</th>
<th>0 not healthy</th>
<th>Total Plant Health and Pests:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pest Scouting Frequency: 3 weekly</td>
<td>2 bi-weekly</td>
<td>1 monthly</td>
<td>0 never</td>
<td></td>
<td></td>
</tr>
<tr>
<td>% of Plants that have Insect Pest or Disease Problems Every Year: 3 0%</td>
<td>2 1-25%</td>
<td>1 26-50%</td>
<td>&gt;51%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>% of Landscape Bed with Weeds: 3 0-25%</td>
<td>2 26-50%</td>
<td>1 51-75%</td>
<td>0 76-100%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL SCORE:**

**SCORING KEY:**

- 45-35 = Excellent
- 34-25 = Good
- 24-15 = Fair
- 14-0 = Poor
### Pest Management Strategies: (Check all that Apply)

#### Broadleaf Weeds:
- Barberry (Japanese)*
- Bedstraw
- Bindweed
- Bittersweet (Oriental)*
- Black medic
- Burning bush*
- Chickweed
- Clover
- Dandelion
- Ground ivy*
- Horsetail
- Horseweed
- Knotweed (Japanese)*
- Knotweed (prostrate)
- Milkweed
- Mugwort*
- Nightshade (bittersweet)*
- Oxalis (wood sorrel)
- Plantain
- Poison ivy
- Pokeweed
- Rose (multiflora)*
- Smartweed
- Sorrel, red
- Spurge, spotted
- Thistle, Canada*
- Trefol (birdsfoot)
- Vetch
- Violet
- Other:

#### Grassy Weeds:
- Crabgrass
- Foxtail
- Goosegrass
- Stiltgrass (Japanese)*
- Orchardgrass
- Annual bluegrass
- Quackgrass
- Nutsedge (yellow)*

#### Insects:

#### Diseases:

#### Other Biotic (Pest) Problems/Concerns:
- Moles, Voles or other small mammal issue
- Nesting Yellow Jackets or Hornets
- Ticks in the School Landscape
- Deer Browse/Feeding Damage
- Slug Feeding/Damage
- Other:

#### Abiotic Problems/Concerns: (i.e., Not Related to a Living Organism/Pest)
- Salt Damage
- Overplanted Landscape
- Windows Blocked by Plants
- Challenge Maintaining Fencelines/School Boundaries
- Improper Pruning
- Compaction/Students Walk through Landscape Beds
- Mulch Volcanoes
- Too few Staff/Personnel
- Raw Wood Chips used as Mulch
- Staff Unable to Work in School at Certain Hours
- Lack of Drainage/Drain Overflow
- Soil Health/pH
- Lack of Access to Irrigation
- Sunscorch on Foliage (e.g., on Hosta)
- Excessive Moisture
- Other:
- Poor Plant Health Due to Incorrect Planting Location (e.g., sun-loving plant in too much shade)

#### Recommendations to Discuss with Administration to Solve any of the Above Challenges:
- Replace plants that have insect/disease/drought problems each year
- Reduce the number of ornamental plants and size of landscape beds to focus on entrances and high visibility areas
- Engage parent groups/garden clubs/teacher and student groups in landscape care to reduce the burden on limited staff
- Other: