# Irrigation System Self Evaluation

<table>
<thead>
<tr>
<th>Irrigation System and Landscape Description</th>
<th>Station Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plants/Soil</td>
<td>1  2  3  4  5  6  7  8  9  10  11  12  13  14  15</td>
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<tr>
<td>Valves not separated by plant water requirements</td>
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<tr>
<td>Valves not separated for sun exposure</td>
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<tr>
<td>Area over-watered</td>
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<tr>
<td>Dry spots</td>
<td></td>
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<tr>
<td>Soil compaction – need to aerate</td>
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<tr>
<td>Excess grass thatch</td>
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<tr>
<td>Needs mulch</td>
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<tr>
<td>Run – off</td>
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**Irrigation Scheduling**

- Days per week
- Start times per day
- Minutes per start time
- Total minutes per week

**Irrigation System type:** Rotor, Spray, Bubbler, Drip

**Sprinkler Systems**

- Broken or clogged heads
- Heads/nozzles not matched
- Uneven or extended head spacing
- Low head drainage
- Spray pattern blocked or misdirected
- Incorrect spray arc
- Overspray
- Sunken heads
- Heads not vertical to ground
- Unequal pressure/unequal discharge rate
- Misting due to high pressure
- Low pressure
- Broken/leaking valve or pipe

**Drip Systems**

- Pinched or broken tubing
- Tubing pulled off of emitters
- Emitters too close to plant
- Low pressure causes flow vs. drip
- Missing/broken emitters
- Clogged emitters
- High pressure

**Comments:**

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Questions? Call your water provider or visit [WaterWiseSB.org](http://WaterWiseSB.org) for more information.