Meta Data Set Name: Eelgrass Habitat Mapping—Mayne Island, BC

1. Identification Information
   Files: MICS_Eelgrass_Geodatabase.gdb

2. Standard: GPS survey was conducted in accordance with “Methods for Mapping and Monitoring Eelgrass Habitat in British Columbia (MMEHBC).”

3. GPS Receiver Type: 2009-2011: Garmin GPS Map60Csx, Garmin Gecko
   2012: Garmin GPSmap 62sc with built in high sensitivity receiver, GPS Map60Csx
   2013: Garmin GPSmap 62sc with built in high sensitivity receiver

4. Correction Type: Uncorrected

5. Accuracy: GPS data was exported to ESRI shape file format and brought into an ArcMap project.

   **2009 Data:**
   Worst Horizontal Precision Reading: 11m
   Average Horizontal Precision Reading: 4m

   **2010 Data:**
   Worst Horizontal Precision Reading: 6m
   Average Horizontal Precision Reading: 3m

   **2011 Data:**
   Worst Horizontal Precision Reading: 5m
   Average Horizontal Precision Reading: 3m

   **2012 Data:**
   Worst Horizontal Precision Reading: 6m
   Average Horizontal Precision Reading: 3m

   **2013 Data:**
   Worst Horizontal Precision Reading: 4m
   Average Horizontal Precision Reading: 2m

   West Bounding Coordinate: 474625
   East Bounding Coordinate: 483293
   North Bounding Coordinate: 5413562
   South Bounding Coordinate: 5406820

7. Contact Information
   Leanna Boyer
   Mayne Island Conservancy Society
   Box 31
   Mayne Island, BC V0N 2J0
   Canada
8. Data Projection: UTM, Zone 10, NAD 83

9. Definitions of Attributes in Database Fields: Note that not all features have these attribute fields.

<table>
<thead>
<tr>
<th>FORM</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F – Flat</td>
<td>Expansive beds on gradual slope</td>
</tr>
<tr>
<td>FR - Fringe</td>
<td>Narrow bands on gentle slopes</td>
</tr>
<tr>
<td>FFR – Fringe and Flat</td>
<td>Both forms present in polygon</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DISTRIBUTION</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>P - Patchy</td>
<td>Bed contains isolated patches of eelgrass. Distance between patches at least 1m.</td>
</tr>
<tr>
<td>C - Continuous</td>
<td>Bed with no patches but may have some bare patches.</td>
</tr>
<tr>
<td>CP – Continuous and patchy</td>
<td>Bed is continuous with significant bare patches</td>
</tr>
<tr>
<td>CK – Continuous with Kelp</td>
<td>Bed is mixed with kelp that create bare patches</td>
</tr>
</tbody>
</table>