Description of Zones:

1. **Meadow Fields**—This area is bounded by the woods on the south, West Main Road on the east, Chase farm on the North and part of the west, and the parking lot on the west.

2. **Eastern Woodland**—This area is bounded by Raytheon roadways on the south and west, by open fields on the north, and West Main Road on the east.

3. **Manicured Lawns**—This area is bounded by Lawton Valley on the south, West Main Road on the east and Raytheon Roadways on the north and west.

4. **Lawton Valley**—This area is bounded by Lawton Brook on the south, West Main Road on the east, the fence behind Building 4 on the north, and the end of the graveyard on the west.

5. **Western Woodland**—This area is bounded by a fence on the south, Raytheon roadways on the east, parking lots, and Raytheon roadways, and fencing on the north, and Burma Road on the west.

6. **Manicured Lawns**—This area is bounded by woods on the south and west, by a fence and meadow fields on the north and Raytheon roadways on the east.
Site Survey

The Raytheon Employee Wildlife Habitat Committee (REWHC) is in process of making the Raytheon site in Portsmouth, Rhode Island more friendly to wildlife. To support this effort, REWHC needs to understand the existing diversity at the site and any changes to this diversity either planned or otherwise over time as we attempt to manage the local wildlife.

For the purposes of survey, wildlife and habitat features have been categorized as:

- Birds
- Mammals
- Plants
- Insects
- Reptiles & Amphibians
- History & Geology

A checklist has been prepared for each of the categories as a method of recording site survey information. A site map is provided which divides the site into a number of micro-ecosystems called zones. It is important to be familiar with your location on the map to record the zone in which you have identified each surveyed item.

Technique

Historical information may be gained from historical societies, libraries, town hall, and interviews with local residents. Walk the site and note any historical structures such as cemeteries and cellar holes to research. Knowing who owned the land and how it was used provides a number of clues for many survey groups. Geological information can be researched based on observations gained from walking the zones. Some geological information can be obtained from organizations such as the USDA, but needs to be tempered with ground truth.

See the History and Geology Info-Files at the REWHC website for further information.

1. General Information

History and geology are different from the other checklists in that they involve research and observation of unchanging site features. For planning purposes, it is important to understand the geology of each zone and what historical areas of interest may enhance the trail walking experience. This entry sheet allows individual historical or geological “artifacts” to be described along with accompanying information such as sources.

1.1 Standard Information

1: Observation Date (mm/dd/yyyy)  2: Observer E-Mail (Optional)
3: Zone Visited/Studied: (Enter the zone you visited or studied)

2.0 Artifact Entry

Artifact Short Title: (60 characters or less)

Artifact Sources: (reference each source numerically [ x ])

Artifact Long Description: (2048 characters or less, use [ x ] references.)

Getting Your Artifact Into Our Database

Enter your data online at the REWHC website using Your login obtained from webmaster@rewhc.org. Browse to: http://rewhc.org/surveys/history.shtml, follow the database link and fill in the form.

If you don’t have web access, forms may be mailed to: Raytheon Company, 1847 West Main Rd, Portsmouth, RI, 02871, Attention: Bill Saslow, Mailstop 277

☐ Check Here When Data Entered In Database