

## Henry Breeding Farm Perennial Garden Drip Irrigation System

The Perennial Garden drip irrigation system consists of four zones—each watered separately. When watering, use the available short hose to connect the main drip line out to the Square Bed and the Long Bed as shown in the diagram.

**Main Drip Irrigation Line** - 1/2" black tube buried in the mulch.

**Micro Sprinklers** – Micro sprinklers on stakes attached to 1/4" flexible lines carry water from the main drip line to individual plants. Micro sprinklers can be moved. If a micro sprinkler cap comes off, find it and screw it back onto the sprinkler. To increase/decrease water coming out of a micro sprinkler, turn the cap left or right. Check the micro sprinklers each time you water to make sure they're working properly.

**Water Hose** – At west entrance to the garden.



**Short Hose** – A separate short hose is left in the garden to connect the Square Bed and the Long Bed to the main drip line.

**Water Hose Connections on Main Drip Line.** Any of these connections can be used when watering. ●

**Hose End Caps.** Please short hose and main drip line hose end caps to keep them clear of bugs, dirt and debris that can impact water flow through the micro sprinklers.

**Watering Square Bed and Long Bed.** Attach the short hose to the main water line out to these beds. Rewind and store the short hose in the beds when finished.

**How Long to Water.** Water each zone 15-20 minutes.

**Discover a Problem.** Please let someone know if you find leaks or micro sprinklers that are not working properly so they can be repaired or replaced. Thank you for volunteering to water.

