

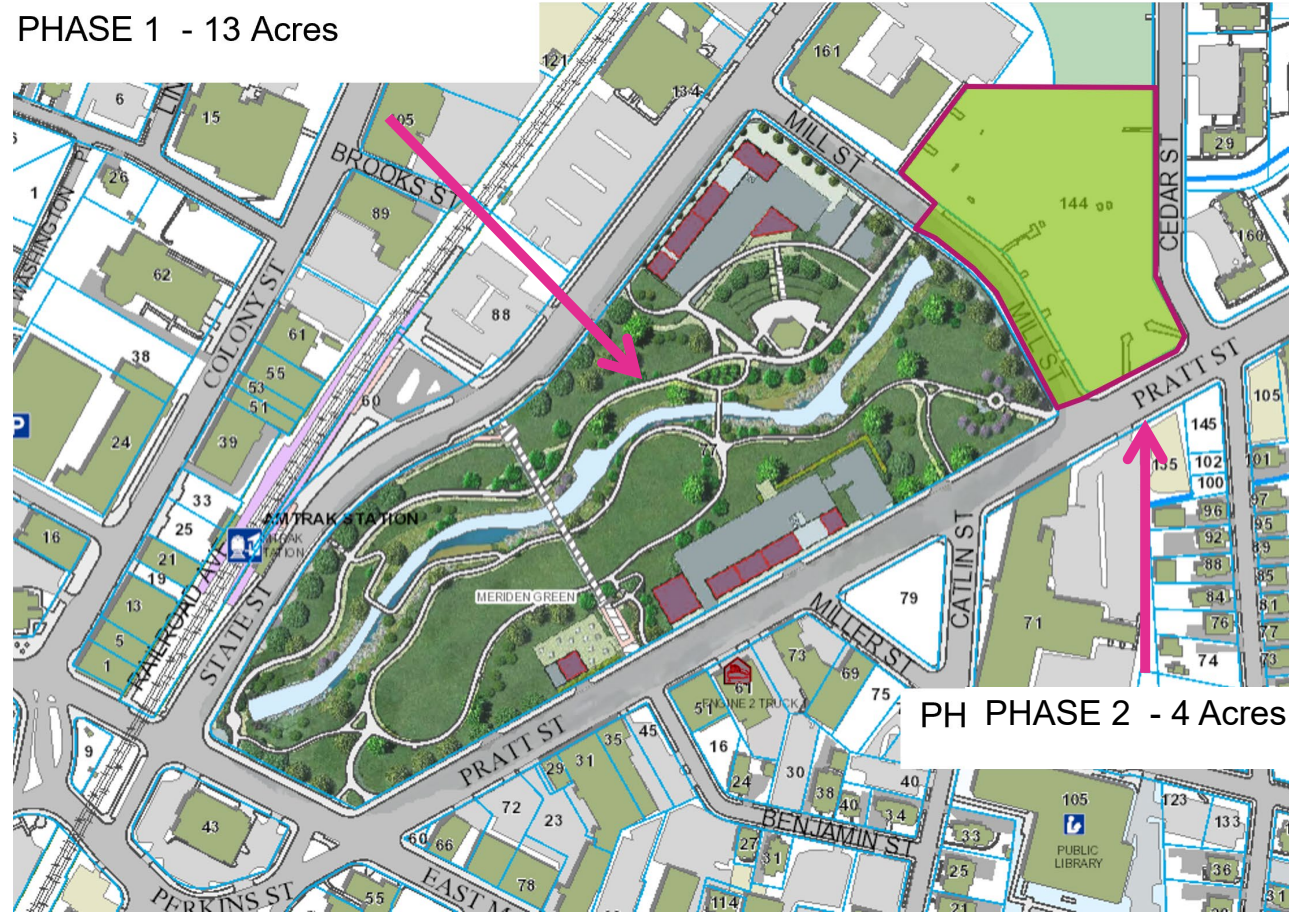
MERIDEN GREEN EXPANSION

"Parks are the most valuable of all possible forms of public places"

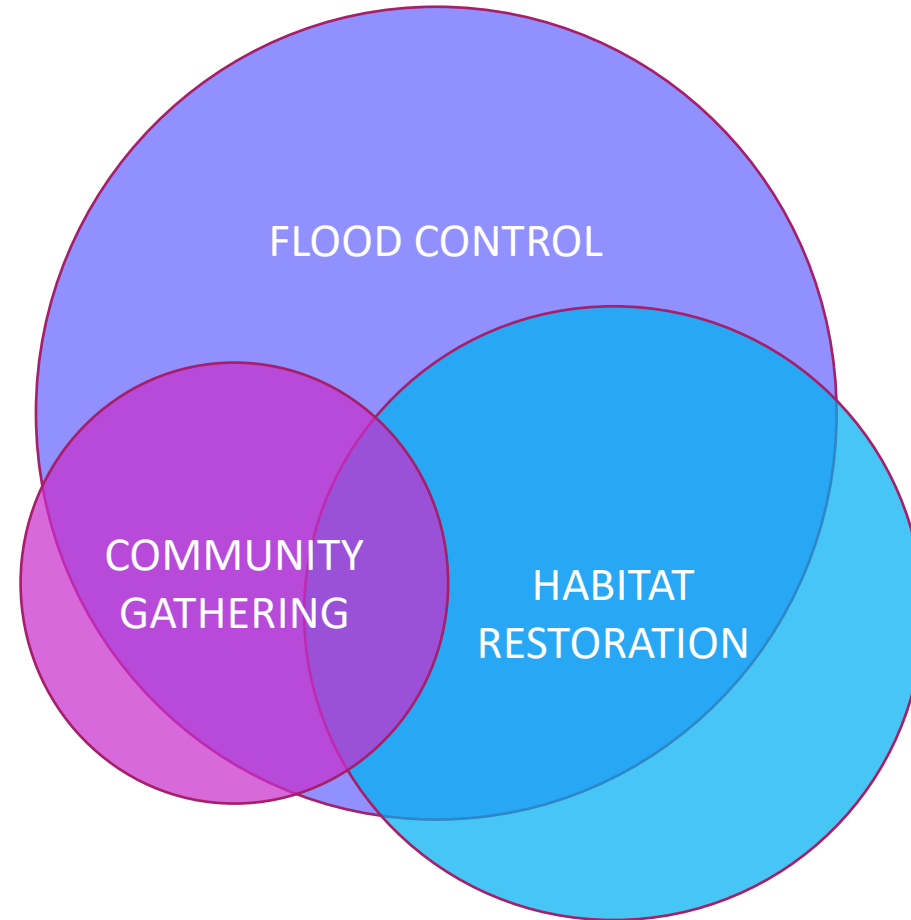
- F.L. Olmsted



MERIDEN GREEN EXPANSION – 2 PHASES



MERIDEN GREEN EXPANSION – 3 FUNCTIONS



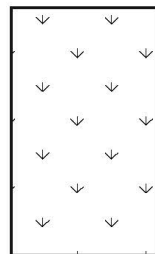
Flood Control



Habitat Restoration



SEED MIX



SPECIES LIST:

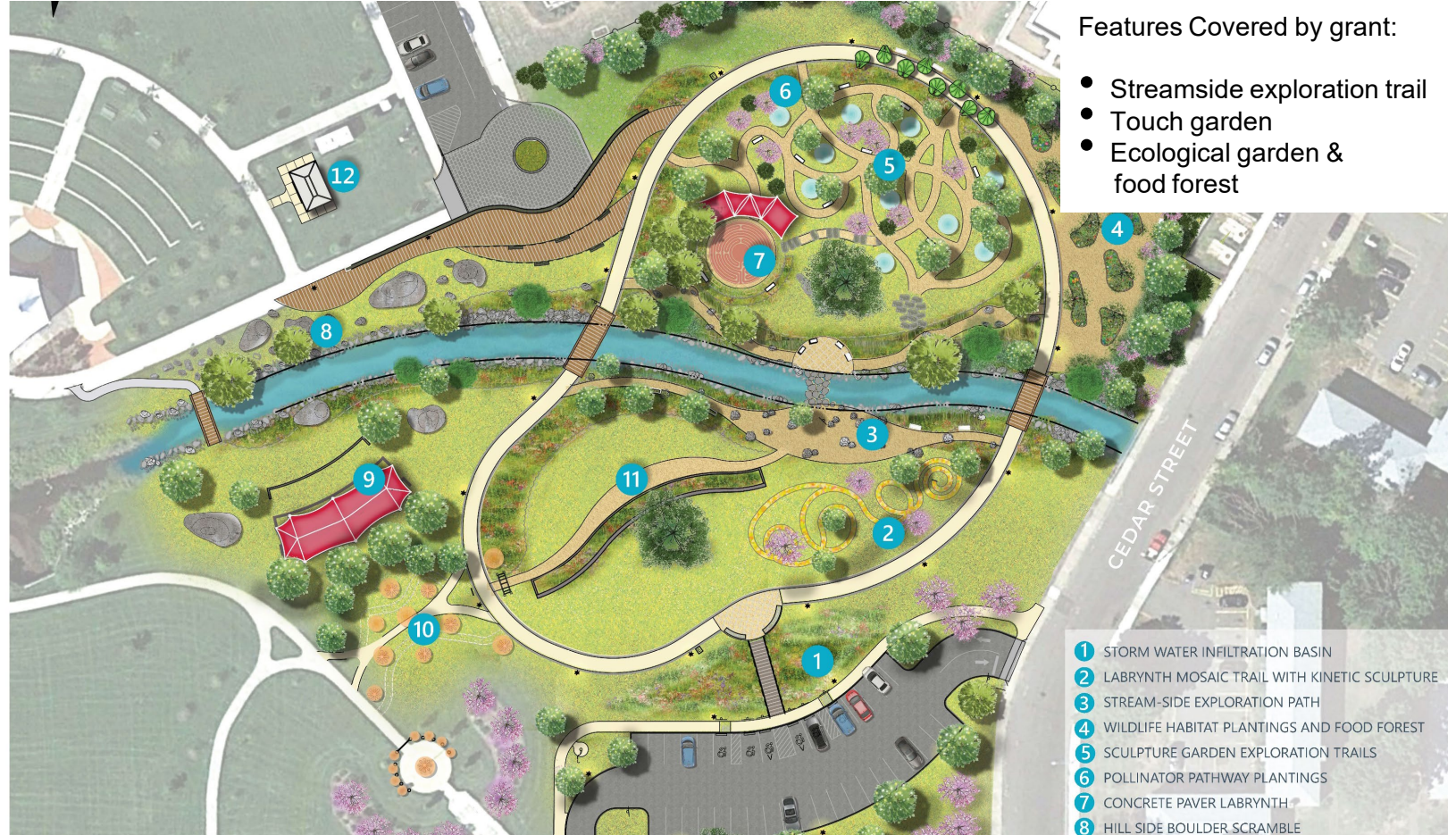
- Virginia Wild Rye, (*Elymus virginicus*)
- Little Bluestem (*Schizachyrium scoparium*)
- Big Bluestem (*Andropogon gerardii*)
- Deer Tongue (*Panicum clandestinum*)
- Ox Eye Sunflower (*Heliopsis helianthoides*)
- Common Milkweed (*Asclepias syriaca*)
- Spotted Joe Pye Weed (*Eupatorium maculatum*)
- Grass Leaved Goldenrod (*Euthamia graminifolia*)
- Swamp Beggar Tick (*Bidens cer-nua*)

PLANT RESTORATION LIST

TREES	QTY	KEY	BOTANICAL NAME	COMMON NAME
	–	–	BETULA NIGRA	HERITAGE BIRCH
	–	–	PLATANUS X ACERIFOLLA	LONDON PLANE TREE
	–	–	QUERCUS PALUSTRIS	PIN OAK
SHRUBS	QTY	KEY	BOTANICAL NAME	COMMON NAME
	–	–	CORNUS AMOMUM	SILKY DOGWOOD
	–	–	CORNUS SERICEA	RED TWIG DOGWOOD
	–	–	SALIX DISCOLOR	PUSSY WILLOW
	–	–	SALIX EXIGUA	SANDBAR WILLOW

Community Gathering

PHASE 2: DEEP GRANT FUNDED SENSORY GARDEN



Features Covered by grant:

- Streamside exploration trail
- Touch garden
- Ecological garden & food forest

- 1 STORM WATER INFILTRATION BASIN
- 2 LABRYNTH MOSAIC TRAIL WITH KINETIC SCULPTURE
- 3 STREAM-SIDE EXPLORATION PATH
- 4 WILDLIFE HABITAT PLANTINGS AND FOOD FOREST
- 5 SCULPTURE GARDEN EXPLORATION TRAILS
- 6 POLLINATOR PATHWAY PLANTINGS
- 7 CONCRETE PAVER LABRYNTH
- 8 HILL SIDE BOULDER SCRAMBLE

Community Gathering + Flood Control + Habitat Restoration

PHASE 2: DEEP GRANT FUNDED SENSORY GARDEN



SENSORY GARDEN FEATURES COVERED BY DEEP GRANT:

STREAMSIDE EXPLORATION TRAIL

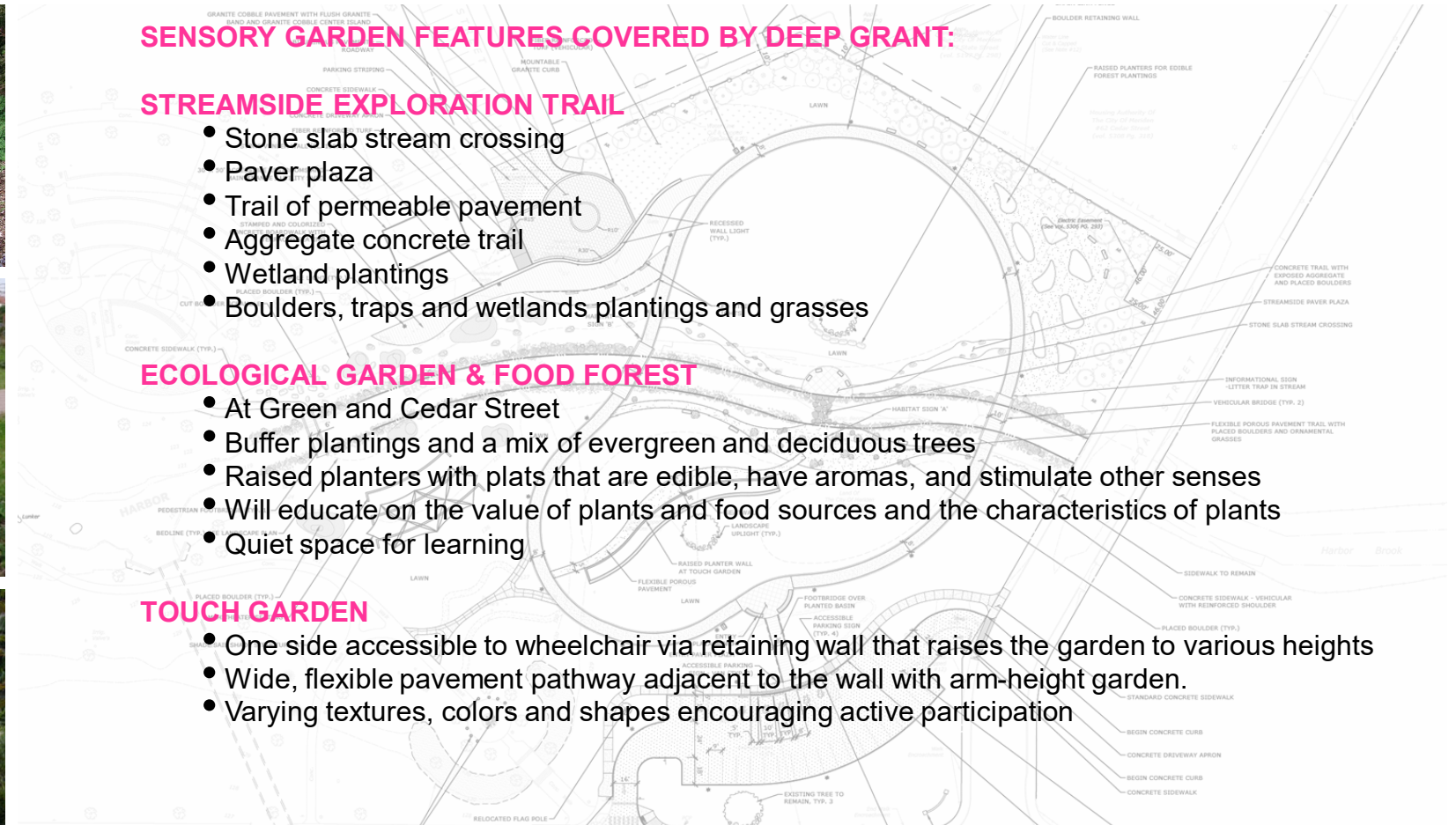
- Stone slab stream crossing
- Paver plaza
- Trail of permeable pavement
- Aggregate concrete trail
- Wetland plantings
- Boulders, traps and wetlands plantings and grasses

ECOLOGICAL GARDEN & FOOD FOREST

- At Green and Cedar Street
- Buffer plantings and a mix of evergreen and deciduous trees
- Raised planters with plants that are edible, have aromas, and stimulate other senses
- Will educate on the value of plants and food sources and the characteristics of plants
- Quiet space for learning

TOUCH GARDEN

- One side accessible to wheelchair via retaining wall that raises the garden to various heights
- Wide, flexible pavement pathway adjacent to the wall with arm-height garden.
- Varying textures, colors and shapes encouraging active participation



Community Gathering + Flood Control + Habitat Restoration

PHASE 2: DEEP GRANT FUNDED SENSORY GARDEN

Motion

Light, Sound & Texture

Color & Texture

Sound & Touch

Sight, Smell & Touch

Touch, Sound & Color

Sight & Motion

Sight & Smell



MERIDEN GREEN EXTENSION CONCEPT PLAN - EXPERIENCES

- for reference only

Park Maintenance & Community Cohesion

Well-maintained parks provide:

- Shared public and private investment
- A sense of pride and ownership
- Stewardship opportunities
- Volunteer hours and financial contribution opportunities
- Economic development opportunities
- A hub for the community and enriched engagement
- Enhanced relationship between businesses and municipalities
- Maintenance capabilities need to be considered during design development



Sensory Garden Features covered by DEEP grant

STREAMSIDE
EXPLORATION
TRAIL

STREAM CROSSING

PAVER PLAZA AND TRAILS

BOULDERS AND TRAPS

WETLAND & POLLINATOR PLANTS

ECOLOGICAL
GARDEN &
FOOD FOREST

FLOOD CONTROL

BUFFER PLANTINGS

RAISED PLANTERS

QUIET EDUCATIONAL PLACE

TOUCH
GARDEN

WHEELCHAIR ACCESSIBLE

COLORS, TEXTURES AND SHAPES

ACTIVE PARTICIPATION



- 1 STORM WATER INFILTRATION BASIN
- 2 LABYRINTH MOSAIC TRAIL WITH KINETIC SCULPTURE
- 3 STREAM-SIDE EXPLORATION PATH
- 4 WILDLIFE HABITAT PLANTINGS AND FOOD FOREST
- 5 SCULPTURE GARDEN EXPLORATION TRAILS
- 6 POLLINATOR PATHWAY PLANTINGS
- 7 CONCRETE PAVER LABYRINTH
- 8 HILL SIDE BOULDER SCRAMBLE
- 9 AMPHITHEATER SEATING AND OUTDOOR CLASSROOM
- 10 INTERACTIVE SONIC GARDEN
- 11 RAISED BED TOUCH GARDEN
- 12 RESTROOMS AND FACILITY STORAGE BUILDING

THE MERIDEN GREEN EXPANSION **MERIDEN CT**

MILONE & MACBROOM

Design Concepts & Features: 3 tiers

NEEDED	FLOOD CONTROL
	DROP-OFF/ACCESS
	DEEP GRANT FEATURES
DESIRABLE	SCULPTURE GARDEN
	GATEWAY
	FOOTINGS
OPTIONAL	SHADE STRUCTURES
	LABYRYNTH +
	ADDITIONAL/TBD



Meriden Green Expansion – Feature Inspiration

Musical Garden



Kinetic Sculptures



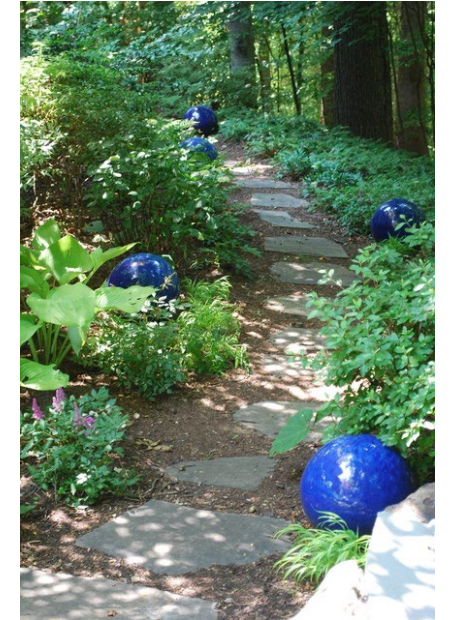
Meriden Green Expansion – Feature Inspiration

Sculpture Garden



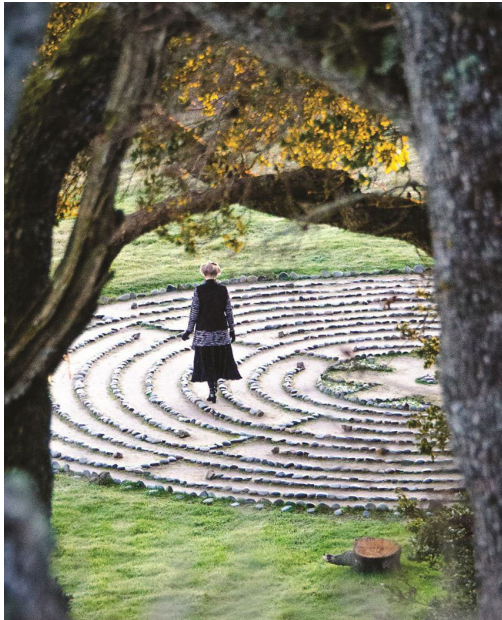
Meriden Green Expansion – Feature Inspiration

Maze or special path connecting other features



Meriden Green Expansion – Feature Inspiration

Meditation Path



Sun-Shade Installations





MERIDEN GREEN EXPANSION SENSORY GARDEN QUESTIONNAIRE



1. How would you best describe yourself:
(select all that apply)
 - a) I live in Meriden
 - b) I work in Meriden
 - c) I own a business in Meriden
 - d) Other.....

2. How often do you visit the Meriden Green?
 - a) Once a year or less
 - b) 2-5 times a year
 - c) 5-10 times a year
 - d) 10 times or more per year

3. How do you interact with the Meriden Green now?

4. What types of physical features do you appreciate about the Green?

5. How would you like to describe the Meriden Green to someone who is visiting Meriden?

6. How would you like to describe the Meriden Green to someone who is visiting Meriden?

7. Are there any physical features you would like to see in the Meriden Green Sensory Garden?

8. Are there any additional thoughts or ideas you would like share for the Sensory Garden?

[CLICK HERE FOR ONLINE SURVEY](#)

THANK YOU!

