

Rotary Club of Huntsville

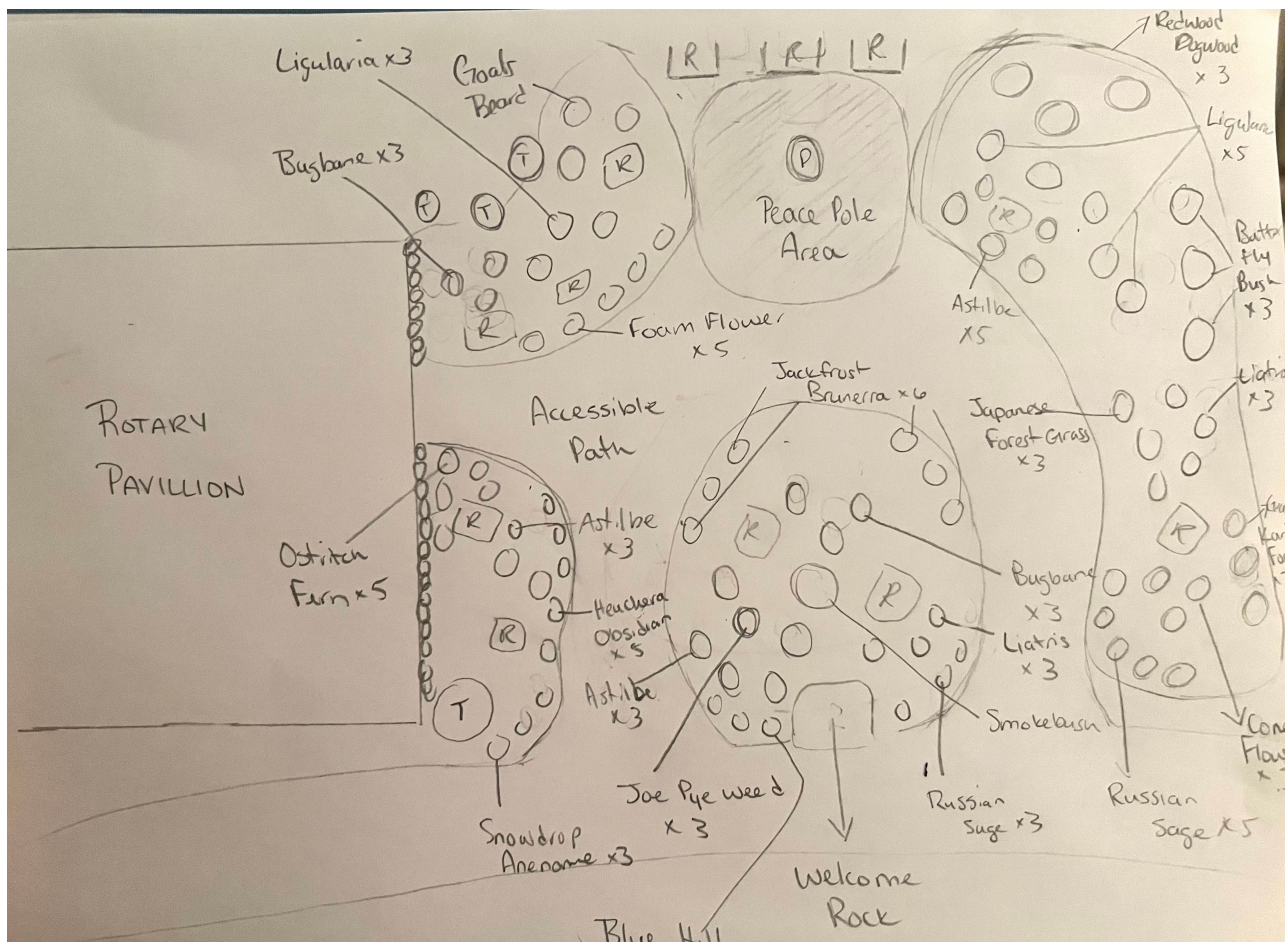
Pollinator Garden & Peace Pole Project

Project Description:

Many important food plants and trees do not self or wind-pollinate. Bees, butterflies, other insects, birds bats, etc. all provide essential ecosystem services of spreading pollen to ensure fertilization, fruiting and seed formation of a large number of plants. Human actions including fragmenting habitat, monocropping, excessive pesticide use, and increasing climate disruptions all threaten pollinator populations around the globe. Humans can reverse the losses and support pollinators by growing pollinator friendly plants, providing nest sites, avoiding pesticides, and spreading the word. A good starting point is eliminating large swaths of pollinator unfriendly grass and replacing it with pollinator friendly gardens.

OUR GOAL: To increase awareness about the importance of pollinators to food security, biodiversity and climate solutions by planting a pollinator garden and using signage to educate the public who frequent the Hunters Bay Walking Trail.

Design:



Number of Volunteers:

From start to finish we expect to utilize approximately 30 Rotary and non-Rotary volunteers. We have budgeted for annual maintenance of the garden which will require a small team of 5-10 Rotarians annually to maintain the garden.

Community Partners:



Number of Hours Involved:

Task	# of Hours	# of volunteers
Planning & Design	10-15	5
Behind The Scenes Organization & Coordination	10	2
Fall Garden Work (preparing area, gravel for drainage, soil, mulch, crushed stone for walkways, river rock and large landscape rocks)	25	15
Signage Design & Planning	50	2
Winter Planning		
Spring Planting		
Peace Pole Erection		
Signage Installation		

Budget:

Item	Amount	Actual Amount
Design Plan	\$200	Donated
Machinery Rental	\$500	Donated
Landscape Rocks, Crushed Stone, River Rock	\$2800	
Triple Mix, Mulch, Landscape Fabric	\$2000	
Plant Material	\$3000	
Peace Pole + base	\$500	
Signage	\$2000	
Total Budget	\$11000	

Sustainability:

We have budgeted \$1000 annually for upkeep of the garden

Rotary Club of Huntsville Pollinator Garden & Peace Pole Project Photos

Before Photos:



Work In Progress:



