## POLLINATOR GARDEN - CONCEPT LAYOUT

## **PROJECT NOTES & GUIDANCE**

The plan outlines a pollinator garden for the landscape island at the Electric Center building on Fort Vancouver Way.

- Create a habitat to attract native pollinators Utilize a variety of plants and features to create several types of habitat (food, water, shelter and nesting/roosting sites). Goal is to attract native bees, insects, and hummingbirds
- Utilize native plants to attract pollinator species Add a variety of trees, shrubs and perennials to attract a diverse set of species at different height and layers,
  - 70% Native Plant coverage of the landscape island (1,970 total square footage = .1,380sf native + 590sf non-native)
- Supplement native plants Utilize additional cultivars that are highly beneficial host and nectar plants for pollinators. Do not include any plants that could become invasive, uses runners, has prolific seed dispersal or other concerns for leaving the garden
- Low maintenance Create a layout that supports low maintenance for overall care of the garden, ease of weeding and minimal pruning.
- Create a garden aesthetic that is attractive Utilize principles of garden design for structure, textures and layout that creates an appealing look for a commercial office property, comparable to an urban / suburban garden theme. Create beauty views from the office windows, a pleasant place to walk and a relaxing place to enjoy a few minutes outdoors.
- **Security** Maintain visibility throughout the garden to support clear views through the garden and not block driver's views as they navigate around the landscape island to the parking areas.
- Features and amenities Add a few amenities to support the successful use and enjoyment of the space, including habitat elements (basking rocks), boulder water bowl, and a pedestrian path.



Provide a habitat features to support life cycle of pollinators. Several rock piles can be placed throughout the garden area to support basking for butterflies. A few rocks with shallow basins allow for rain water to collect to provide drinking water.



Provide a curving crushed gravel path with metal edging to allow visitors to stroll through the garden and enjoy the plants and pollinators.

















OREGON STONECROP



ORANGE MEXICAN SUNRISE SHOWY MILKWEED

AGASTACHE 'MEXICAN SUNRISE'





ASCLEPIAS TUBEROSA

PENSTEMON

DEER FERN

ECHINACEA SPP.

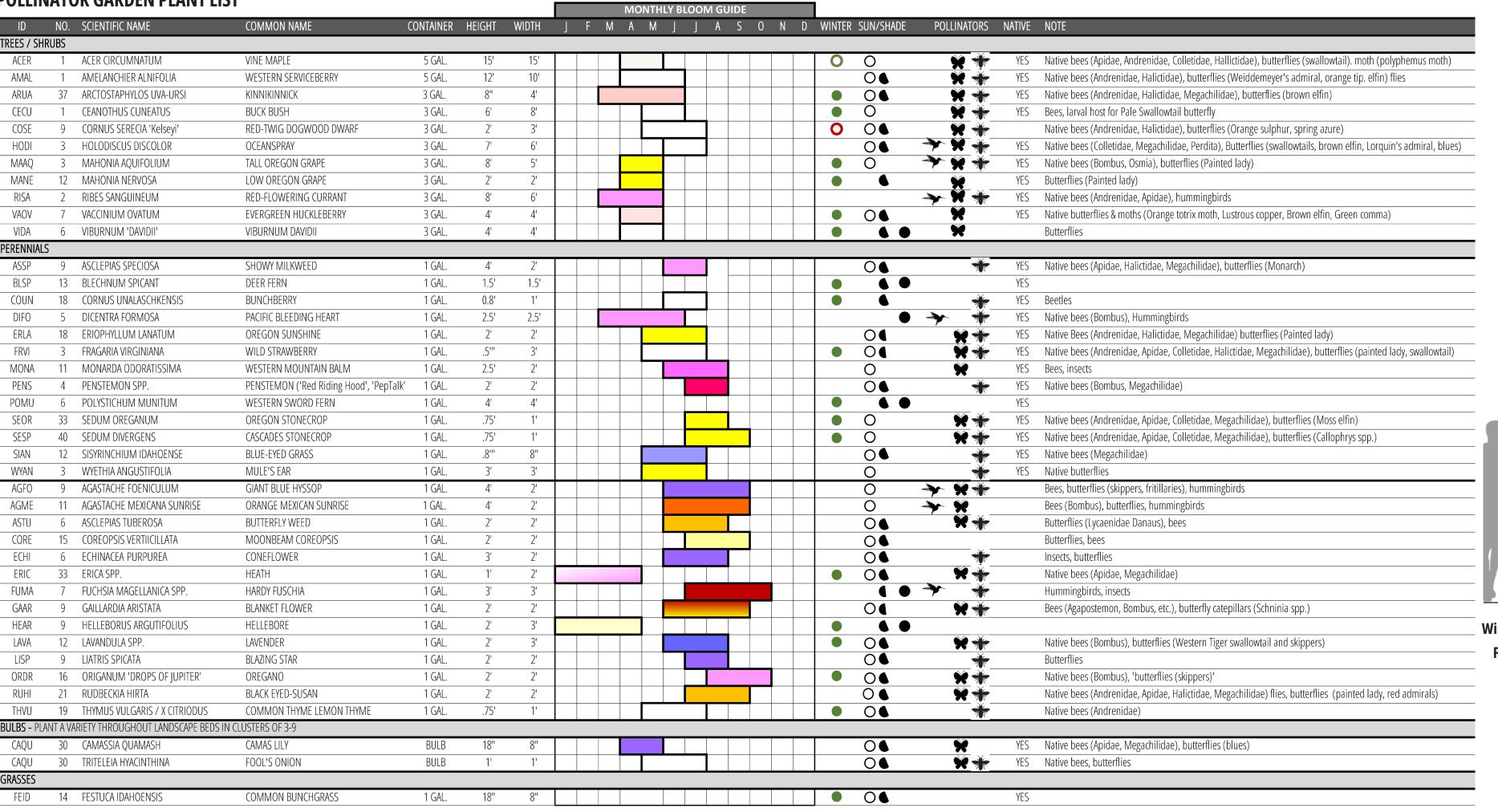
BLECHNUM SPICATA



LAVENDER

FESTUCA IDAHOENSIS

## **POLLINATOR GARDEN PLANT LIST**



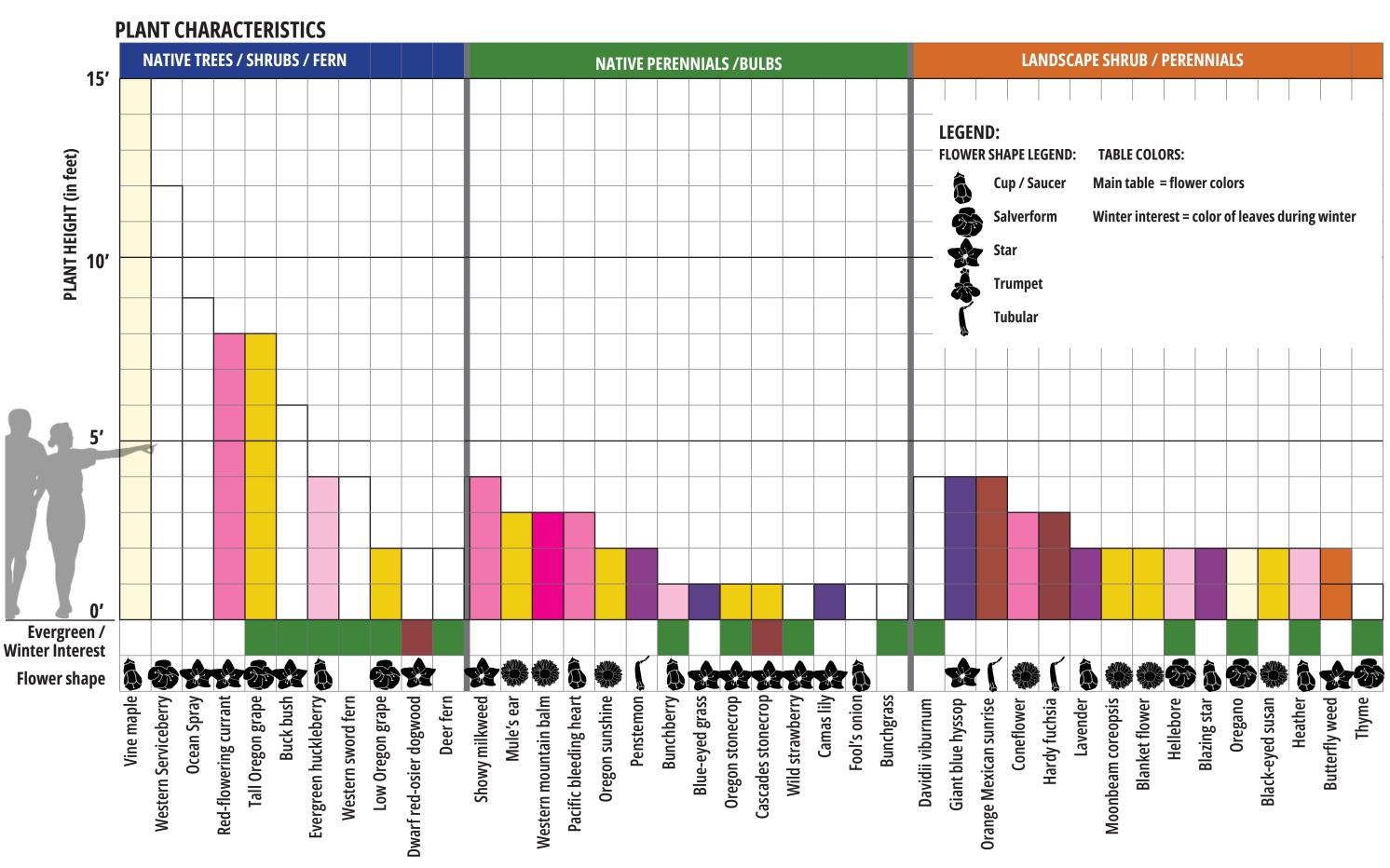
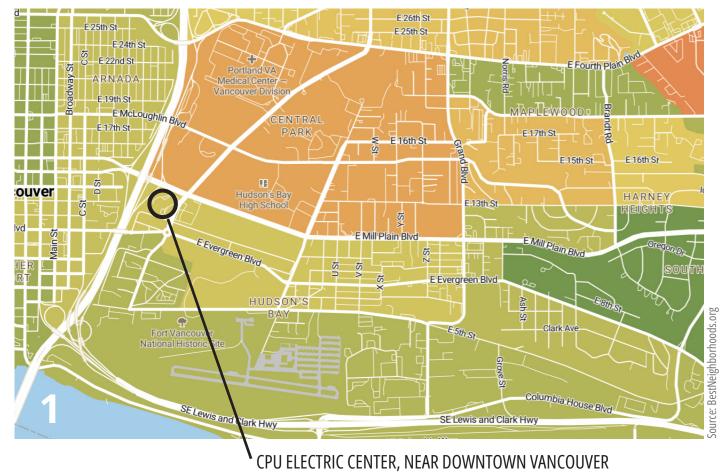
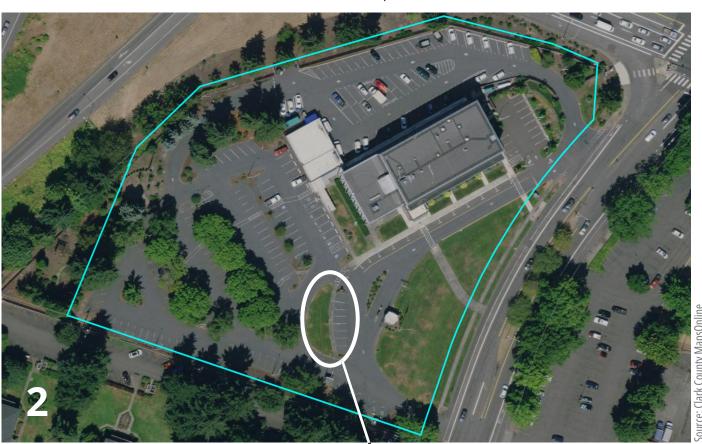


IMAGE SOURCES: NPD. PORTLAND NURSERY MONROVIA. PNW NATIVE PLANTS. WIKIPEDIA. XERCES SOCIETY. CALSCAPE.

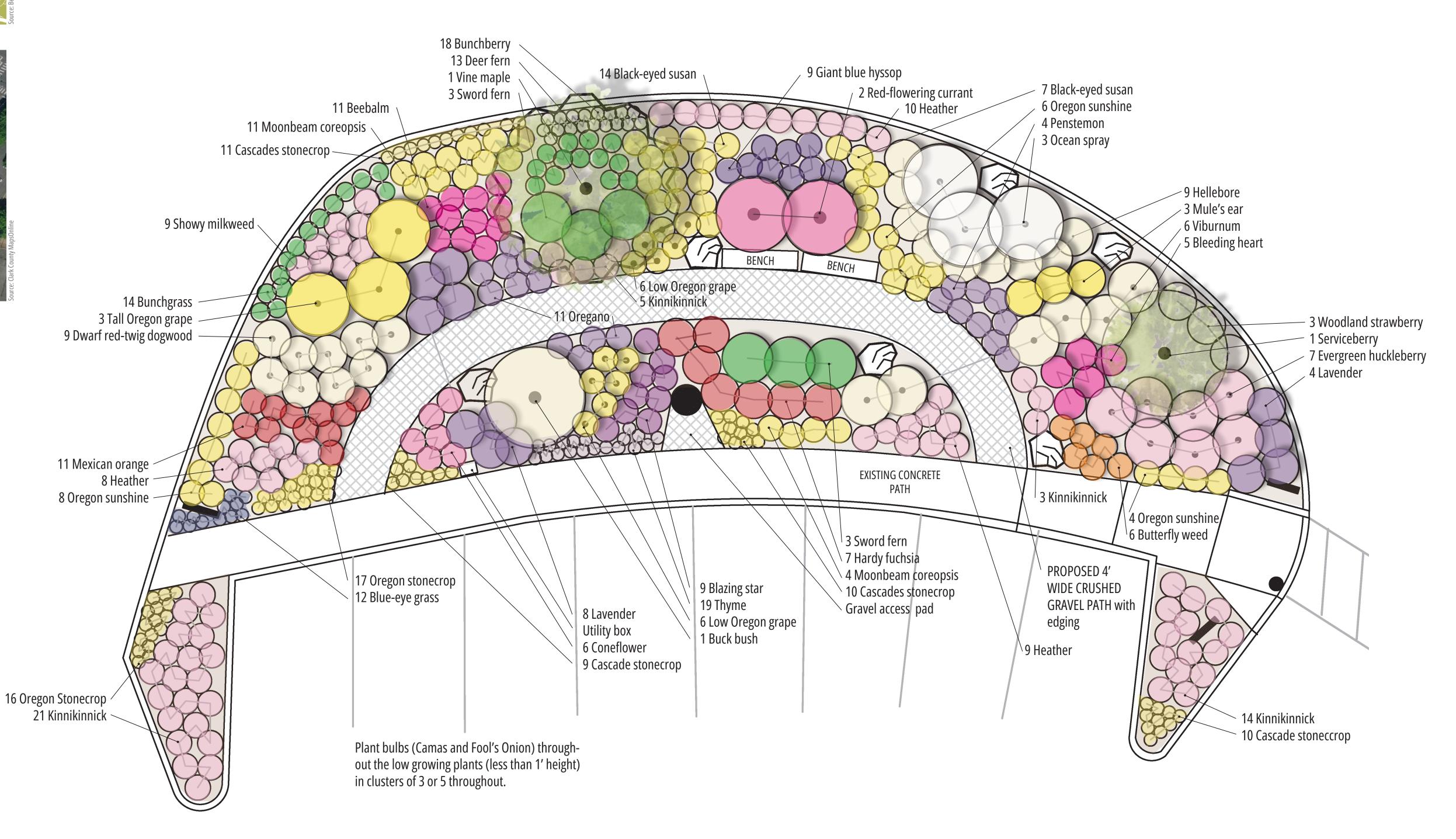


## **PROJECT LOCATION MAPS**





PROJECT AREA - POLLINATOR GARDEN



**3** POLLINATOR GARDEN LAYOUT - PLAN VIEW

