

FOLSOM, MISSION CREEK TO MCLAREN

SPECIES: POLLINATORS



POLLINATORS – *Honeybees, moths, beetles, bats, wild bees, and others*

They're working their tails off!
(They're doing the dirty work!) (All in a day's work!)

There are pollinators of all kinds, although bees are specially built for the job! Bees have tiny hairs on their bodies called *scopa*, and as they collect food in the form of pollen and nectar from flowers, they move from one to another transferring genetic material. Moths and bats also have hairy bodies and do the heavy lifting of pollinating at night, often visiting white or yellow flowers that open in the moonlight. Beetles, flies, and butterflies are also considered pollinators, as they visit flowers too, and move from one to the next, although their bodies aren't even made for it! Wild bees, unlike the very social honey bee, build a nest for their young - in the ground, holes in wood, or inside pithy stems - so they need patches of bare soil, or unmaintained landscapes to provide for future generations.

RESIDENT OR MIGRATORY

Resident

KEY HABITAT FEATURES

Found on relatively high-energy sandy.

DIET

Bees feed on many varieties of flowers rich in nectar (to keep 'em flying) and pollen (to provision their nests for larvae). Small flowers are visited by small bees. Flowering plants planted en-mass attract larger bee numbers.

ASSOCIATED PLANTS & ANIMALS

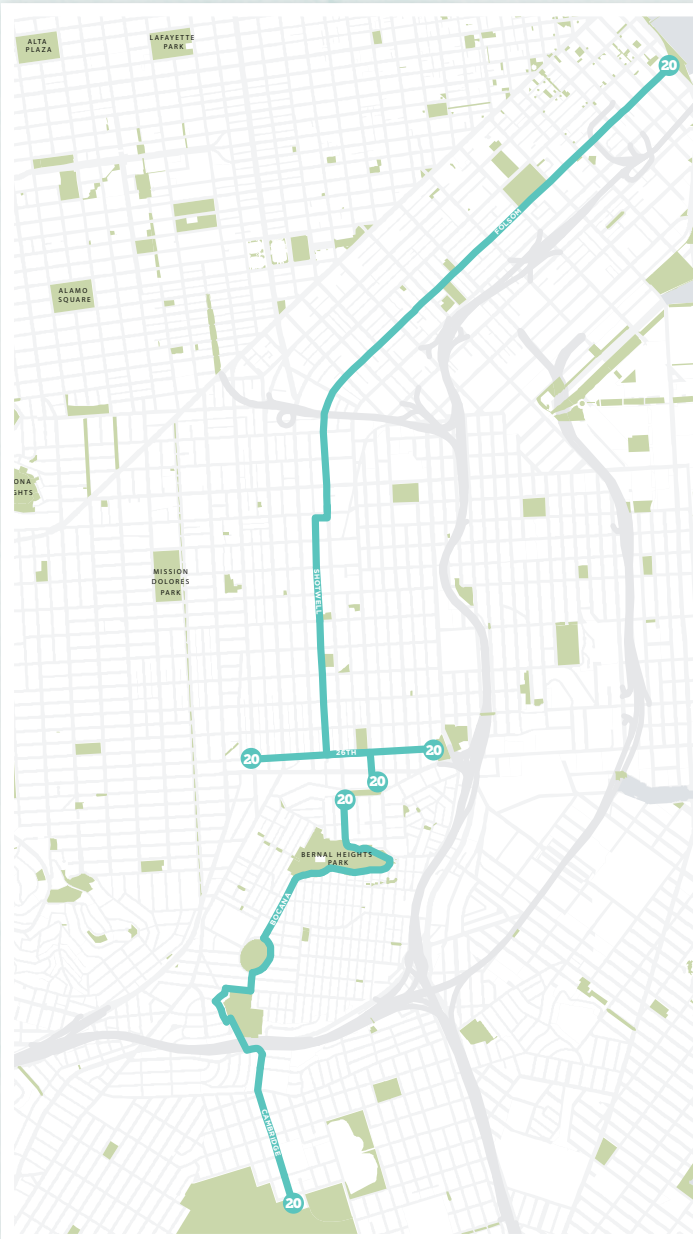
Hooker's Evening Primrose – *Oenothera elata* ssp. *hookeri*, *Mountain Lilac* – *Ceanothus* 'Ray Hartman', *Coast Buckwheat* – *Eriogonum latifolium*, *Coyote Mint* – *Monardella villosa*

NESTING INFORMATION

A single female will prepare her earthen nest, build a few cells, lay her eggs, and collect pollen for them. Although they nest alone, many females may lay in the same area.

ADDITIONAL HABITAT PLANTS

Arctostaphylos sp. California Manzanitas; *Ceanothus* sp. California Wild Lilacs; *Eriogonum* sp. California Buckwheats; *Penstemon* sp. California Penstemons; *Ribes* sp. California Currants and gooseberries; *Salvia* sp. California Sages; *Achillea* sp. Yarrow (any species); *Antirrhinum multiflorum*, Multiflowered Snapdragon; *Calystegia macrostegia*, Morning Glory; *Chilopsis linearis*, Desert Willow; *Chrysothamnus nauseosus*, Rabbit Brush; *Eriophyllum* sp., Golden Yarrow; *Lobelia dunni* serrata, Blue Lobelia; *Lotus scoparius*, Deerweed; *Mahonia nevadensis*.



ROUTE HIGHLIGHTS

- » St Mary's Playground, Holly Park, Bernal Heights Park, Percita Park, James Rolph Junior Playground, Potrero del Sol, Garfield Park, Park Ninos Unidos, Jose Coronado Playground, Victoria Manalo Draves Park, Yuerba Buena Gardens, Rincon Hill Park



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