

Tree Planting Report/Update: Community Development Committee, 12/1/2025



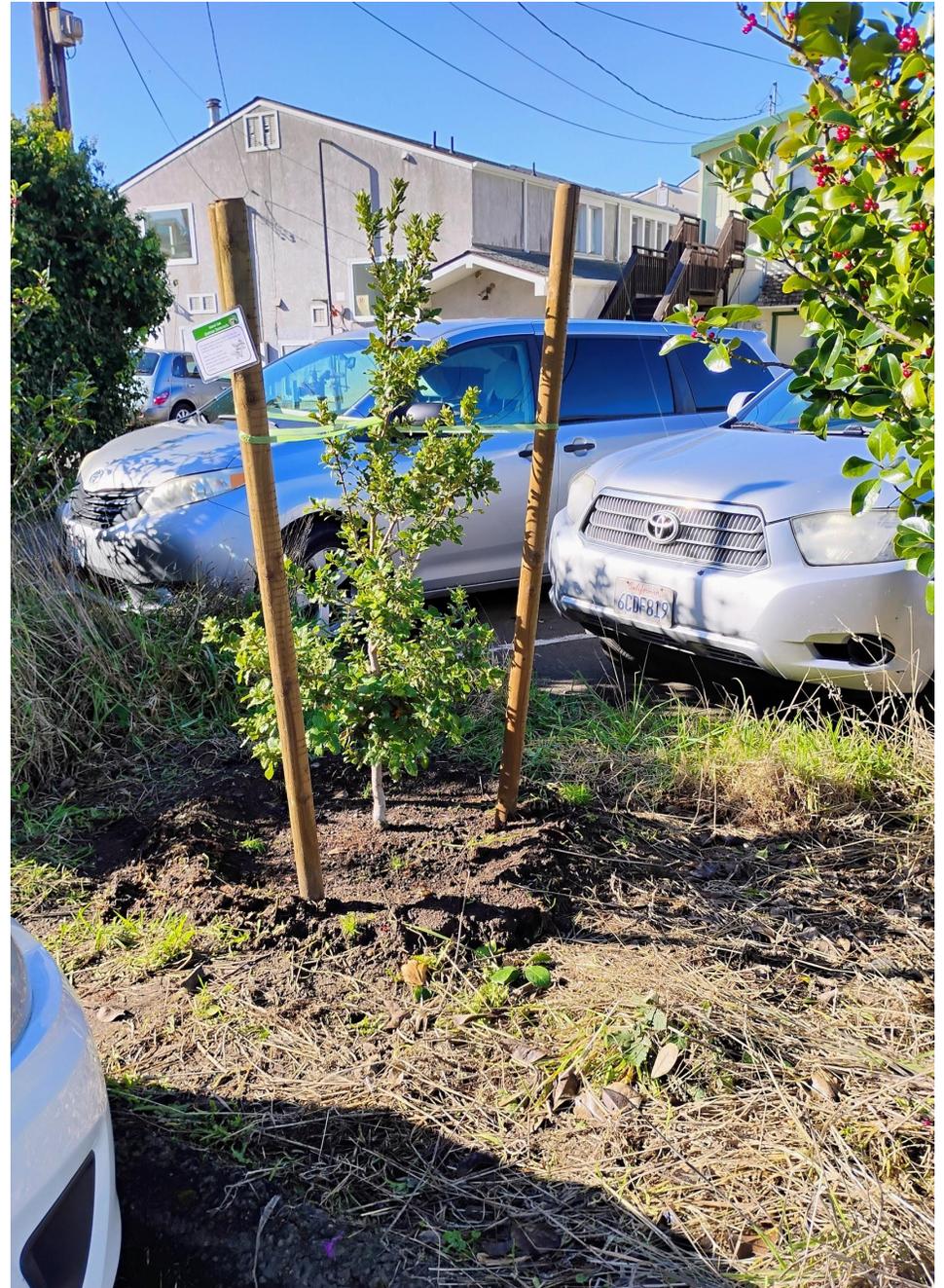
November Tree Delivery



New Magnolia Grandiflora "Kay Parris" at the Dog Park

Quercus Tomentella (Island Oak): CA Native

Tree lawn in the public parking lot between Footlighters / Tall Guy



Replacing old large trees in front of the Tribal Learning Center / Fort Building



Quercus Tomentella (Island Oak)

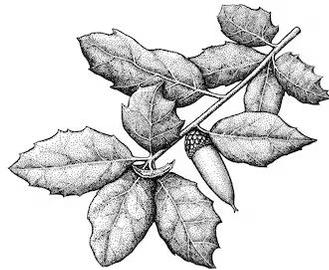


London Plane "Columbia"

Island Oak *Quercus Tomentella*

This tree can reach a mature height of 65 feet. An evergreen, native to California, it is fast-growing, and resilient to coastal salty air.

Island Oak is an excellent climate change migration and adaptation native tree species for locations throughout coastal California.



Southern Magnolia *Magnolia Grandiflora "Kay Parris"*

This tree can reach a height of 25 feet. An evergreen, it produces large, lemon-scented, cream-white flowers from spring through autumn.

A mature tree can absorb approximately 48 pounds of CO₂ annually.

This tree provides habitat and food for various wildlife species: birds and insects benefit from the tree's foliage and flowers.



London Plane "Columbia" *Platanus acerifolia*

This tree can reach a mature size of 50 feet high and 40 feet wide.

It is known as a hardy street tree, and an excellent absorber of air pollutants. A one-inch diameter London Plane tree can absorb approximately 5 pounds of CO₂ annually.

Its large canopy provides habitat for birds and insects and shade for humans.



Silver Linden *Tilia tomentosa*

This tree can reach a mature height of 50-80 feet.

The silver linden is versatile, growing in a wide range of soils. The tree is also drought tolerant and fire safe. Silver linden flowers are highly attractive to bees.



City of Fort Bragg Tree Planting Data Tracking

Tree Species	Size planted (Container)	Date Planted	Location	Soil Amended?	Irrigation method	Tree Stakes? Cage?	Other planting info	1 year condition?	5 year condition?
Red Alder North Coast Native	5 gallon	2024, Sept	Main St. Healthcare Foundation	Yes	Unknown	Stakes	This was planted in excellent soil, in yard.	Dead	
Catalina Ironwood CA Native	15 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions, pygmy hardpan	Healthy	
Thuja Green Giant CA Native	15 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions, pygmy hardpan	Healthy	
London Plane Non-native (2)	15 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions, pygmy hardpan	Healthy	
Pacific Dogwood CA North Coast Native	1 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions, pygmy hardpan	Dead	
Toyon CA North Coast Native	1 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions, pygmy hardpan	Healthy	
Wax Myrtle CA North	1 gallon	2024, Nov	S Lincoln Dog Park	Yes	Hose, scheduled	Stakes Cage	Poor soil conditions,	Healthy	

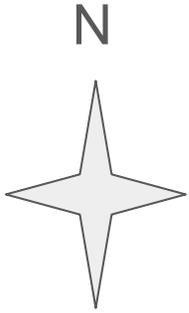
Franklin Street Replacement Sites: Planting Conditions for new large trees



Replacement tree:
London Plane "Columbia"



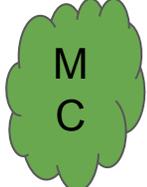
Replacement tree:
Silver Linden



Guest House Possible West Yard Tree Plan



Western Red Cedar
Thuja plicata
'Green Giant'
30'Wx60'H
Native to Pacific
Northwest



Monterey Cypress
Hesperocyparis
macrocarpa
40'Wx60'H
(highly varied mature
sizes)
California Native



Redwood
Sequoia sempervirens
30'Wx100'H
Northern CA Native

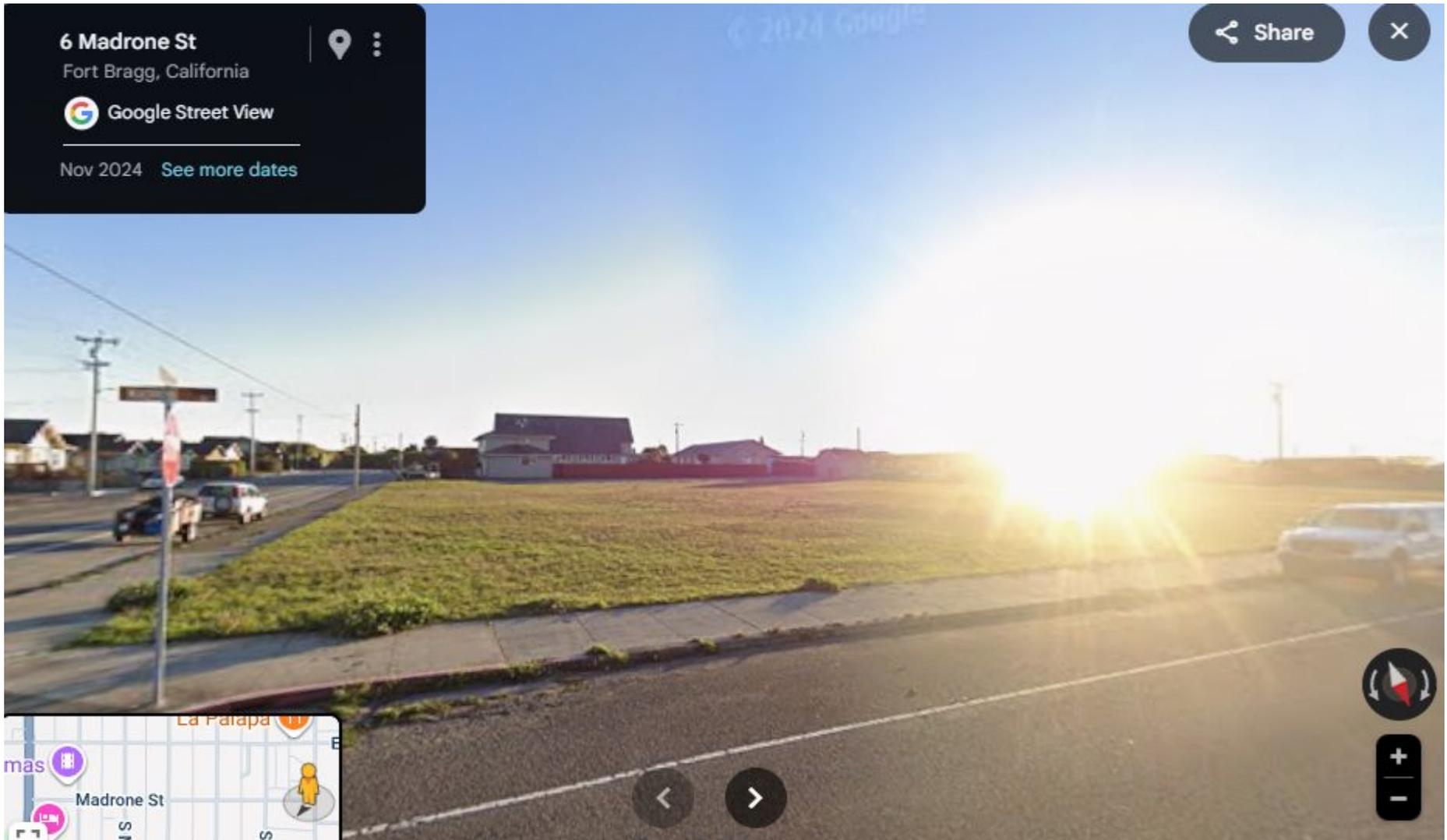
Our Lady of Good Counsel, Empty Lot

Advantages:

- No tree pits needed
- No electric poles/lines on East and North Sides of Lot
- Very High Visibility/Impact

Challenges:

- Waterhog watering
- Long-term protection/uncertainty
- Funding and Permission from Church



Next Steps

City Council Presentation/Discussion

Tree Audit (public right-of-way and City-owned properties)

Volunteer Call/Network for watering

City Support:

- Budget for trees, supplies, tree audit (\$5,000?)
- Sidewalk Cuts
- Tree Data Tracking
- Trees for residents and institutions (with maintenance commitments)
- Maintenance equipment (waterhog, tree gators, stakes)