Proposed Tree Fact Sheet

Columnar Ginkgo
(Ginkgo biloba ‘Princeton Sentry’)

CHARACTER: Deciduous; upright, narrowly conical form.
SIZE: Medium (Height: 40’; Spread: 20’).
GROWTH RATE: Slow.
FOLIAGE: Light green, fan-shaped leaves, 2-3” across. Fall foliage is golden yellow; tree is bare November-March.
FLOWER/FRUIT/BARK: Insignificant flowers in March. All male cultivar; catkin-like pollen sacs, no fruit. Rough, light gray bark.
MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).
TREE CARE: Low. Early light pruning and staking to establish upright central leader. Water and keep staked and protected during first 5-10 years. Minimal pruning needed once properly trained. Keep lower branches on as long as possible for fastest growth.
TOLERANCES: Drought tolerant (once established), sandy soil, salt air, smog, fog, temperature extremes.
NOTABLE TRAITS: Native to China, very little native habitat left. Most trees sold at nurseries are male clones. Leaves used in Chinese herbal medicine. Can be used in bonsai.
TREE LOCATION: 50 Oak Street
Acer rubrum ‘Armstrong’
(Armstrong Maple)

CHARACTER: Deciduous; Columnar, Erect.
SIZE: Medium (Height: 30’; Spread: 12-15’).
GROWTH RATE: Fast, 36 Inches per Season
FOLIAGE: Lobed and Palmate Glossy Medium Green. Can turn red in Fall
FLOWER/FRUIT/BARK: Flowers: Showy, Red. Flowers in Spring. Fruit: Red Winged Seed, Large (1.50 - 3.00 inches), fruiting in Spring or Summer. Bark: Light Gray, Scaly
MONTHLY WATERING NEEDS: Moderate drought tolerance
SPECIAL CONSIDERATIONS: Winter interest with unusual form
NOTABLE TRAITS: Tree has red twigs, branchlets and buds.
TREE LOCATION: Divisadero Street median from Waller St. to Geary Blvd.
White Barked Birch  
*Betula utilis ‘Jacquemontii’*

**CHARACTER:** Deciduous; columnar; erect form.

**SIZE:** Medium to Large (Height: To 40'; Spread: 20').

**GROWTH RATE:** Moderate to fast.

**FOLIAGE:** Ovate, medium green. Leaves dance in wind.

**FLOWER/FRUIT/BARK:** Flowers inconspicuous. Fruit brown or green winged nut in a cone. Bark striking cream, smooth.

**MONTHLY WATERING NEEDS:** In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).

**TREE CARE:** Low. Prune to shape.

**TOLERANCES:** Loam or sandy soil. Moderate wind.

**SPECIAL CONSIDERATIONS:** Most beautiful white bark of all Birches.

**NOTABLE TRAITS:** Native to northern India.

**TREE LOCATION:** Kansas Street between 16th and 17th Streets
Proposed Tree Fact Sheet

Southern Magnolia
(Magnolia grandiflora ‘DD Blanchard’)

CHARACTER: Evergreen; upright form when young, oval with age.
SIZE: Medium (Height: to 40’; Spread: 20’)
GROWTH RATE: Moderate.
FOLIAGE: Lustrous dark green ovate leaves with rusty undersides.
FLOWER/FRUIT/BARK: Flowers white, cup-shaped fragrant, 8-10” across. Bark is smooth charcoal-gray.
MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).
TREE CARE: Low. Early pruning needed to establish and maintain central leader, and to encourage good branch structure.
TOLERANCES: Any soil, fog, sun or shade, poor drainage.
NOTABLE TRAITS: Native to southeastern United States.
TREE LOCATION: Anchor Oyster Bar, 577 Castro Street (Not Columnar Form)
Proposed Tree Fact Sheet

Queen Palm
(Syagrus romanzoffiana)

**CHARACTER:** Evergreen; columnar; arching vase-like form.
**SIZE:** Medium (Height: 30-40'; Spread: 15-20').
**GROWTH RATE:** Moderate to fast.
**FOLIAGE:** Light green, glossy fronds to 15' long.
**FLOWER/FRUIT/BARK:** Flowering and fruit are unlikely in San Francisco. Smooth gray-brown trunk.
**MONTHLY WATERING NEEDS:** In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).
**TREE CARE:** Low. Prune spent fronds.
**TOLERANCES:** Loam or sandy soil. Moderate salt spray exposure.
**SPECIAL CONSIDERATIONS:** Needs sun, warmth, and good drainage. Fronds get wind burnt. Green seeds poisonous. Do not plant under wires.
**NOTABLE TRAITS:** Native to Brazil. Handsome flowing fine-textured fronds.
**TREE LOCATION:** Market Street and Collingwood Street
Proposed Tree Fact Sheet

King Palm
(Archontophoenix cunninghamiana)

CHARACTER: Evergreen; erect; feather palm
SIZE: Medium to Large (Height: 25-50’; Spread: 10-15’).
GROWTH RATE: Moderate. 24 inches per year
FOLIAGE: Pinnately compound medium green.
MONTHLY WATERING NEEDS: In general, 15-20 gallons per week for the first 2 years; 15-20 gallons twice a month for the 3rd year; as needed after 3 years (varies by soil, sun, and wind conditions).
TREE CARE: Low. Prune spent fronds.
TOLERANCES: Loam or sandy soil. Moderate salt spray exposure.
SPECIAL CONSIDERATIONS: Needs sun, warmth, and good drainage.
NOTABLE TRAITS: Native to Australia.
TREE LOCATION: 16th Street and Sanchez Street