



Landesign Group

LANDSCAPE ARCHITECTURE
MASTER PLANNING

3344 Gravenstein Hwy. No.
Sebastopol, CA 95472
(707) 829 - 2580

PETER A. WURTZ, RLA
CA # 2166

2/25/2019

Emerald Isle Senior Condominiums

Gullane Drive, Santa Rosa, CA
APN 173-67-016

TREE REMOVAL MITIGATION REPORT

Total Trees (Removed or to be Removed) Requiring Mitigation - Per BRCE Tree Protection Plan	404
Total Trunk Diameter of Trees Requiring Mitigation	5238 inches
Total 15 gal. Replacement Trees Required	1746

Replacement Trees Calculation (1746 – 15 gal. Size or Equivalent) **Planning Director Approved Mitigation Factor**

Equivalent mitigation for tree planting in larger sizes to be:

(3) 15 gal. trees = (1) 24" box size tree

(7) 15 gal. trees = (1) 36" box size tree

Proposed Replacement Trees on Site:

(250) 36" box trees = (1746) 15 gal. trees / 7

Replacement Tree Planting Schedule: 917-138

All Mitigation trees to be planted at time of overall project construction.

See Attached Tree Replacement Mitigation Calculations