

## Project #2 Blue Heron Tree Project

The project described below will be on the 2019 General Meeting Ballot. Here's information so that you can make your decision.

**Project Description:** Plant a row of Leland Cypress trees down from Akamai way (near Highway 28), behind the RV park on Blue Heron Lane to the fence line. (see map page 2)

**Project Purpose:** Provide screening for the RV park, provide noise abatement, beautification.

**Project Background & Funding:** This project is funded through generous private donations from those living in the community. No dues were used to fund this project.

**There is no financial impact** on the HOA for implementing the project.

**Project Endorsement:** This project is endorsed and recommended by the HOA Board and by the Landscape Committee.

### Plant Choice:

- Emerald Isle Leland Cypress: A neat, uniform shape that needs no trimming when used in natural form. Graceful yet strong, fairly narrow pyramidal growth with soft, bright green foliage on flat sprays. An excellent tall screen or windbreak. Use formal topiary shapes to accent borders or entryways, in containers or in the landscape. Evergreen.
- Water Needs Once established, water occasionally; more in extreme heat.
- Average landscape size: Quickly reaches 20 to 25 ft. tall, 6 to 8 ft. wide, in natural form.
- Special features: Easy Care, Fast Growing, North American Native Selection, Waterwise, Year-round Interest



Read more: <https://www.monrovia.com/plant-catalog/plants/2490/emerald-isle-leland-cypress/>

**Irrigation:** Irrigation is provided using existing water shares owned by the HOA. A water shares survey was done and it was determined that the HOA owns enough water shares for all proposed projects. Water shares have been allocated to this project at the Water District.

**Maintenance Requirements:** These trees, once established, require little to no maintenance. No pruning is required. Occasional spraying may be required. As far as irrigation, drippers must be checked annually.

**Project Consultants:** Homeowner Scott Backstrom researched planting and legal requirements for this project. Tree selection was done in consultation with Emerald Dessert Nursery in Quincy where the trees will be sourced.

**Project Map:**

**BHL TREE PROJECT (7/20/19 STATUS)**

Due to 100' DOT right of way, which constricts the planting zone between DOT and RV Parking, it's been necessary to consider Arborvitae (with a smaller base diameter) instead of Leyland Cypress (with a 10'-12' base diameter).

**Trees:**

RV Parking 350' = 70 trees @ 5' centers  
 East Extension 130' = 26 trees @ 5' centers  
 (Depends on surplus funds, if any.)

*6.4 ft 59  
 6.4 ft 81  
 8' on 6.0' 8' (center)*

**Planting Width - Flat Area:**

RV Park - West to East:  
 0' - 60' Unlimited Space  
 60' - 250' Zero Space  
 Requires planting on slope.  
 (See red zone on map)  
 250' - 350' Zero to 5' Space

East Extension - West to East:  
 350' - 480' Unlimited Space  
 (Depends on surplus funds, if any.)

**Irrigation:**

Source - Filter @ Akamai & SR28  
 25# pressure  
 Connect with minimum disturbance.  
 Master on/off valve & winter drain valve  
 Buried hose to valve manifold  
 Box w/3 battery timer valves, stub for future valve, filter, & drain

