

Lot 11 Carefree Ranch Homesteads

Native Plant Salvage & Revegetation Program

The existing vegetation on the site is typical of the Sonoran Desert with trees and cacti. All protected plants that are impacted by the development of these lots will be inventoried and assessed for salvageability in accordance with the City of Scottsdale's Native Plant salvage requirements.

Revegetation Techniques

Existing protected Native Plant material that is located in areas of disturbance that is deemed salvageable will be saved and used later for revegetation on site. Larger trees and cacti will be boxed and placed in an onsite temporary nursery to be used for onsite revegetation at the completion of the construction activities. Transplanted shrubs will make use of bare root transplanting. Existing plant material will not be pulled from areas to remain undisturbed open space. All transplanting will conform to the City of Scottsdale's plant salvage requirements

Hydro-seeding

Hydro-seeding may be used in smaller impacted areas such as utility corridors or other types of right-of-ways. During hydro-seeding, a specific mix of shrubs, desert grasses and ground covers that are indigenous to the area are used to revegetate and stabilize the soil at the same time. Hydro-seeding is a very efficient and cost effective way to restore small disturbed areas.

Irrigation

Revegetation areas will require irrigation on a temporary basis until plant material has been established. Shrubs and groundcovers may require irrigation up to a year, and trees may require irrigation up to three years. Irrigation will vary depending on size and location of the revegetated area and can include temporary drip irrigation, as well as hand watering.

