



OCTA Measure M - Cactus Scrub Restoration

Chino Hills State Park

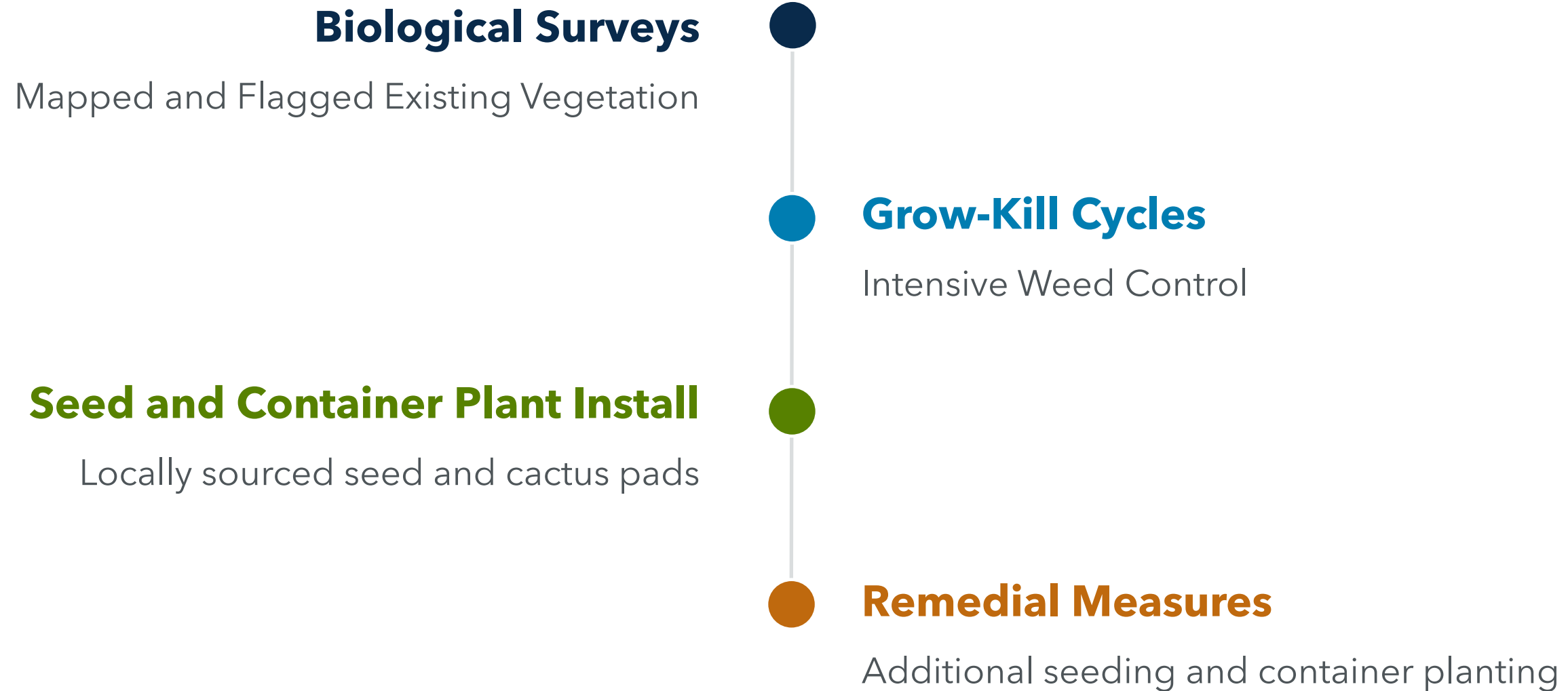
PRESENTATION BY ALEXANDRA KOOKOOTSEDES

AUGUST 5, 2026

Site Description

- 11 acres of Cactus Scrub Restoration
- Funded by Orange County Transportation Authority/Measure M2
- Northeast Preserve of Chino Hills State Park
- Part of 53 acre mitigation area acquired by State Parks in 1997
- Major fires in 2003 and 2008 caused significant degradation to habitat

Step of the Restoration Process



Biological Surveys

Mapping and Flagging Native Plants Onsite

Bio
Surveys



Weed
Control



Installation



Grow-Kill Cycles

Mustard, Mustard, and More Mustard

Bio Surveys

Weed
Control

Installation



Container Plant and Seed Installation

- 200 Elderberry
- Over 3,000 Cactus
- 412.5 pounds of seed



Bio Surveys

Weed
Control

Installation

Next Step – General Maintenance

However native cover was not increasing as expected.



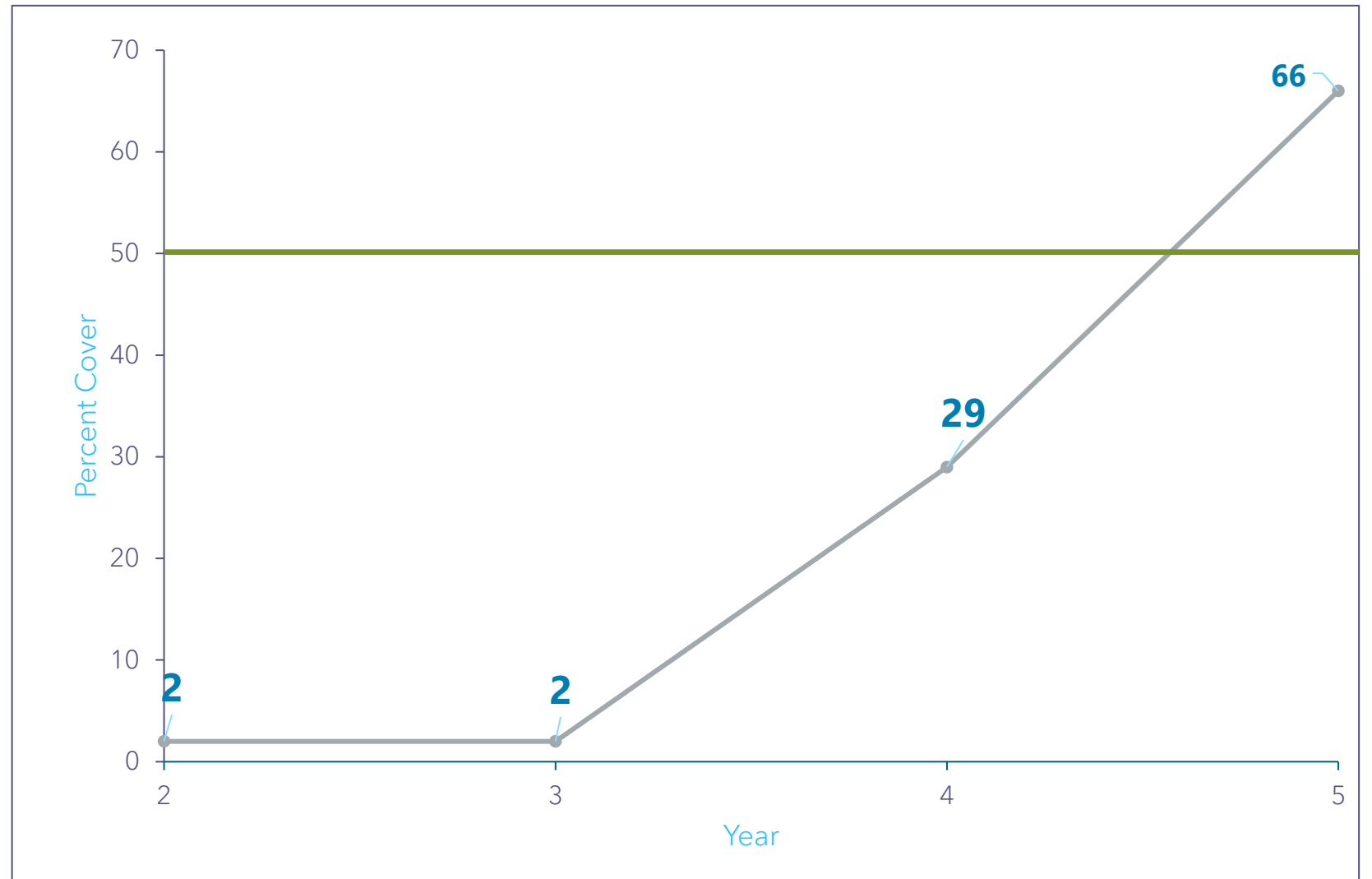
Remedial Measures



- 200 Container Plants
- Additional Irrigation to the Elderberries
- Soil Testing



Native Cover



Project Success – Lessons Learned



DUDEK

Thank You!