



# ***Transportation Corridor Agencies™***

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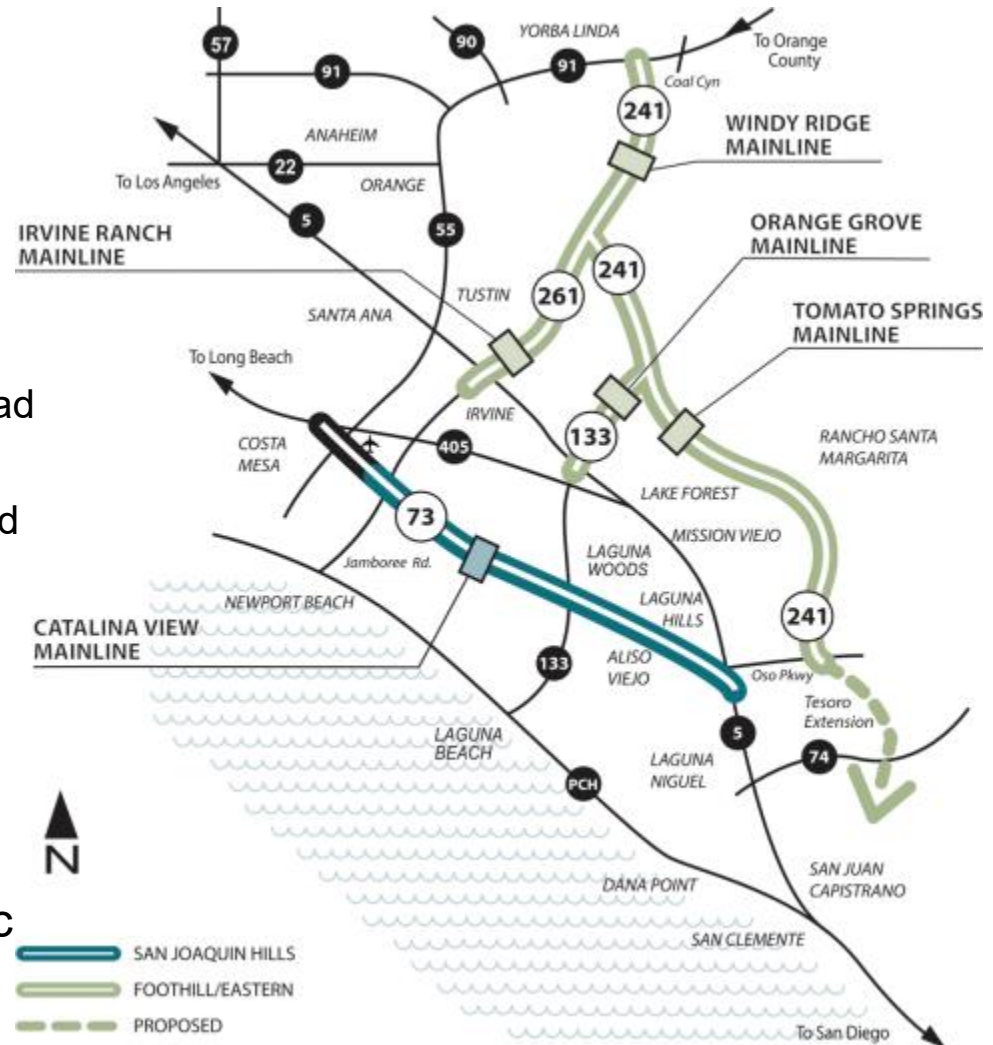
# Transportation Corridor Agencies

Enhancing mobility in Orange County and Southern California by developing and operating publicly owned toll roads as part of the state highway system.

# The Toll Roads

- **51 miles open**

- 20 percent of OC highway system
- 260,000 transactions per day
  - FY16 YTD through Jan., transactions increased 10.3 percent on 73 Toll Road
  - FY16 YTD through Jan., transactions increased 9.1 percent on 133, 241 and 261 Toll Roads
- \$300M annual toll revenue
- Built parallel to OC's congested I-5, I-405 and SR-55 freeways
- Even drivers who don't use The Toll Roads benefit – less traffic on freeways and arterial streets



# Innovative Environmental Stewardship

- 25 years of environmental success
- More than 2,000 acres of native habitat
- Over \$125M on environmental programs
- Home to multiple species, including:
  - Coastal California Gnatcatcher
  - Brodiaea
  - Coastal Cactus Wren
  - Mountain Lion
- Wildlife monitoring and movement studies
- Provides improved air quality



# Capital Improvement Highlights



# 241/91 Express Lanes Connector



- Median-to-median connector
  - Structure over 241/SR-91 north-west direct connector and the SR-91 Gypsum Canyon I/C
  - Provides direct access into the SR-91 Express Lanes
  - ~\$120M construction cost
- Enhances regional connectivity between toll systems
- Provides relief for existing freeways by improving mobility and traffic flow
- Reduces emissions by increasing movement through corridor
- Enhances safety by reducing weaving across general purpose lanes
- Maintains SR 91 Express Lanes operational performance levels



# Wildlife Safety Improvement Fence



Bobcat



Puma



Coyote



Deer

- Protects drivers, mountain lions & other wildlife by keeping animals in natural habitat
- Fence is:
  - 6.5 miles long
  - 10 to 12 feet in height
  - Buried 24 inches
  - 18-inch outrigger to prevent jumping
- Jump-out-ramps located every ½ mile allow for escape
- 3-year post-construction monitoring for effectiveness
- New fence design sets the model for transportation agencies in the region



# 241 Connection to I-5



- TCA is engaging key stakeholders in the region on the broader long-term regional mobility challenges
- Completed community ascertainment study Jan. 2016
- Deliberative multi-step stakeholder outreach leading to new federal and state environmental documents and permits