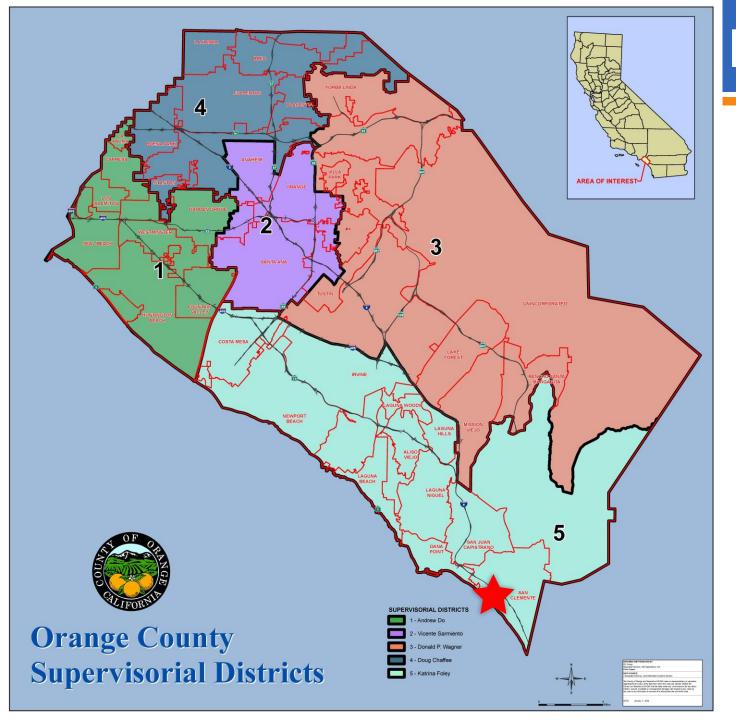


Orange County Coastal Rail Update Reaching Solutions Through Partnership

Katrina Foley, County of Orange Fifth District Supervisor and OCTA Board Member LOSSAN Rail Corridor Resiliency Subcommittee • Aug. 15, 2023





Local Focus



Orange County Supervisor representing the Fifth District

OCTA Board Member

Committed to:



Investing in climate resiliency



Protecting our beaches



Maintaining our critical transportation infrastructure

Solutions through Partnerships





County of Orange
sand replenishment
through flood channel
remediation at Capistrano
Beach Park and Doheny
State Beach in Dana Point.

- More than 22,000 cubic yards of sand deposited: June 15 – August 11, 2023
 - $\circ~$ Total project is up to 45,000 cubic yards
- Additional sand replenishment projects create barrier between the ocean and LOSSAN Corridor throughout Orange County's Coast.



Strong partnerships with the California State Parks,
Army Corps of Engineers,
the California Coastal
Commission,
and leaders from
all levels of government

- Addressing erosion and unstable slopes has expansive impacts beyond transportation.
- We need a diverse coalition of leaders to develop solutions for our coastal resiliency.
- Orange County's \$14.8 billion tourism economy relies on coastal rail travel.



Local solutions
involving key community
stakeholders

- Created the OC Climate Resiliency Task Force chaired by Dr. Brett Sanders of UCI Flood Lab to evaluate climate action solutions for Orange County. Task Force members include:
 - Office of Senator Diane Feinstein
 - Office of Congressman Mike Levin
 - o Office of State Senator Catherine Blakespear
 - Business Industry Associations
 - Housing Developers
 - Climate Action Organizations

Key Takeaways



