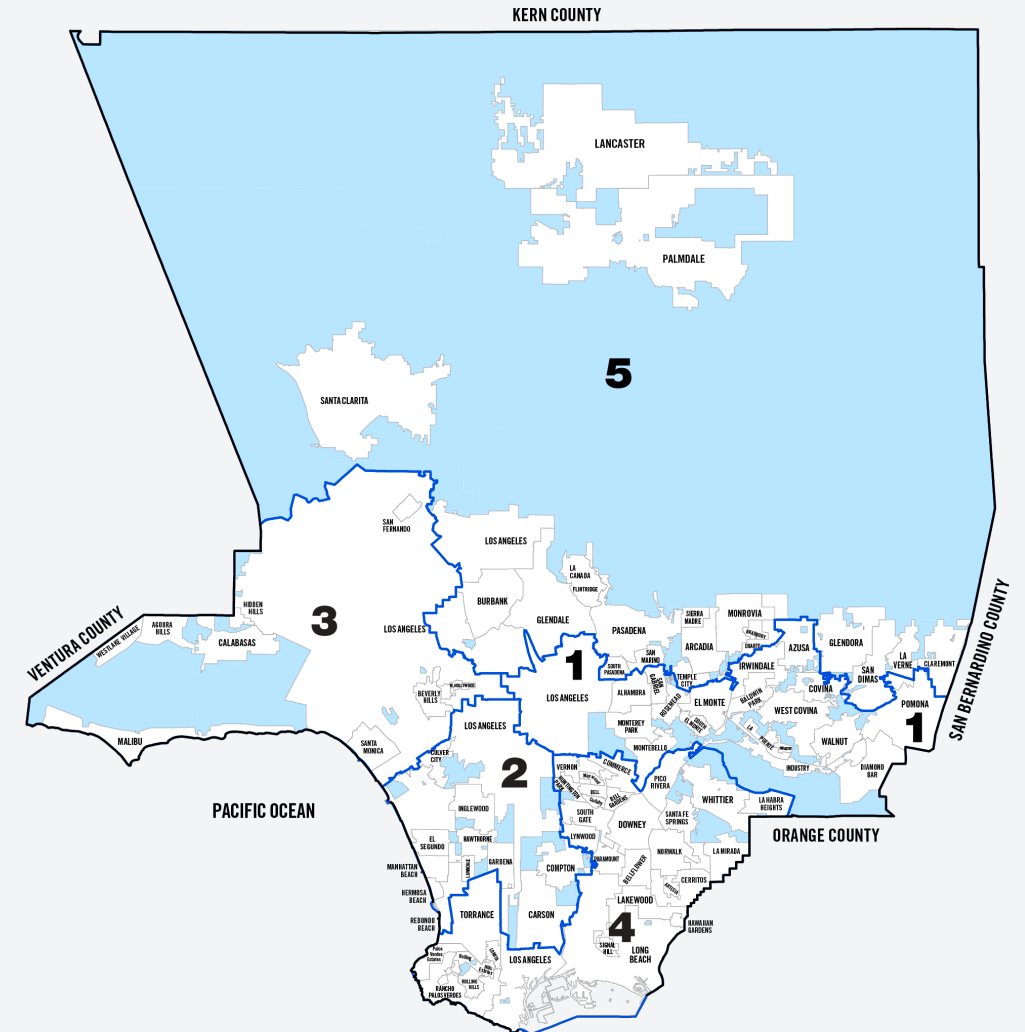


Drones for Inspections: A Higher Standard

County Planning

Land Use Authority for unincorporated LA County

- Enforce the Zoning Code
- Review development projects;
Monitor and enforce various
land use permits
- Long range planning



Why Drones?



Safety Hazards → Safer Site Visits



Inaccessibility Issues → Improved access



Poor efficiency → Increased efficiency

= Better work product for constituents

UAS Inspection Screening Process



Site Criteria

- FAA Restrictions
- Safety
- Accessibility
- Efficiency

Inspection Criteria

- Consent
- No reasonable expectation of privacy
- Court order

Enforcement & Planning Uses

Permit Compliance



Compliance Monitoring

January 2021



Site Surveys



Case Processing



Drone Uses Beyond Enforcement & Land Use

Damage Assessment



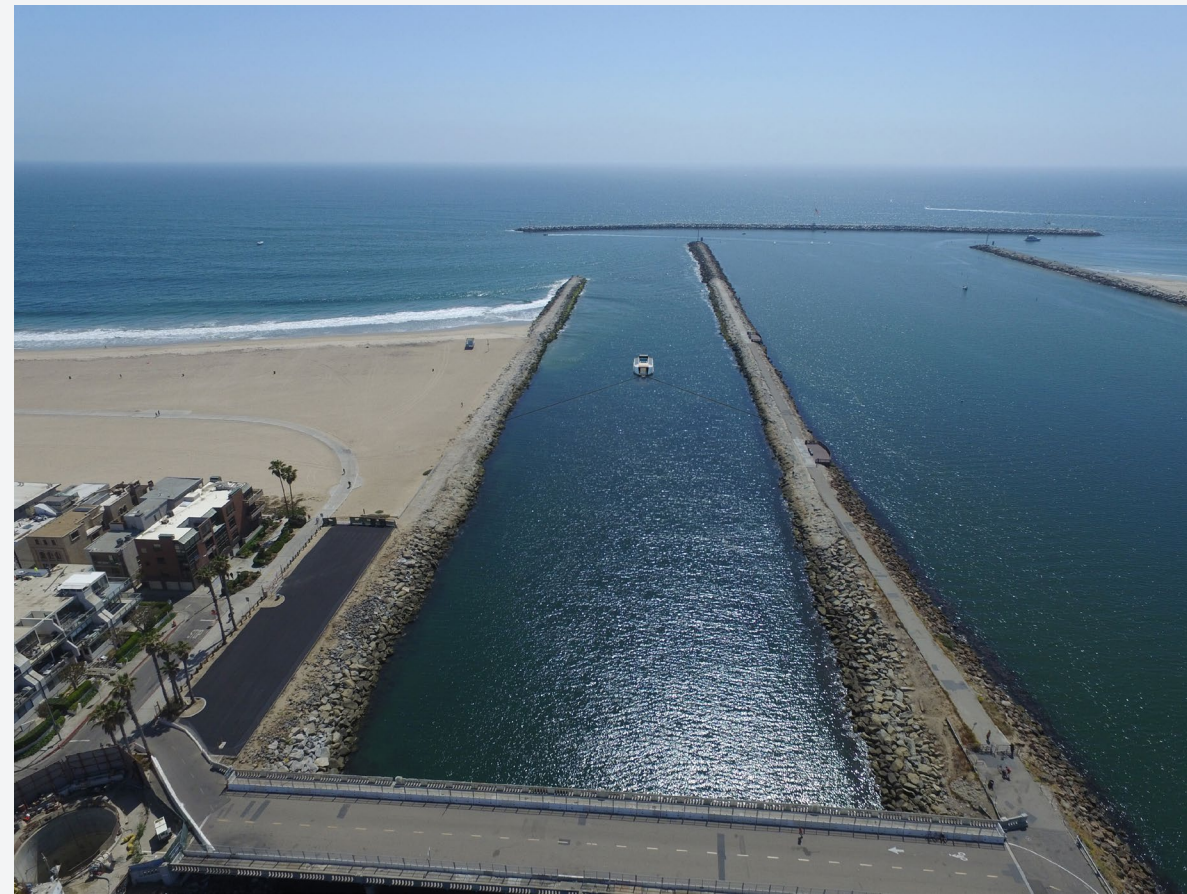
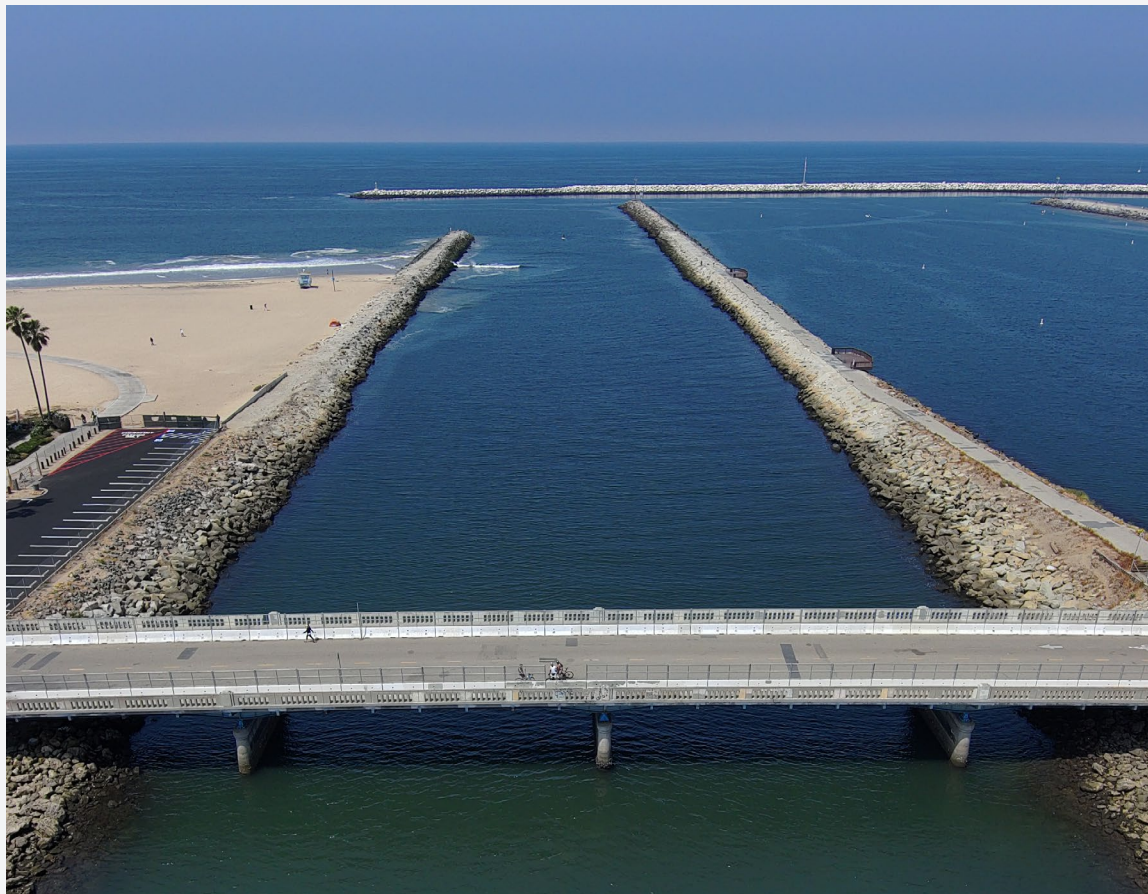
Public Outreach



LA COUNTY
PLANNING

SHAPING TOMORROW

Marketing



Next Steps

Future Plans for Drone Use

- Contract out drone services with other departments & agencies
- Explore additional enforcement use cases, such as cannabis, landfills, and oil well operations
- Utilize drone software for improved analysis



Contact

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Thank you!



Questions?