

2018 FMA Annual Conference

Panel: Sustainable Use of Stormwater



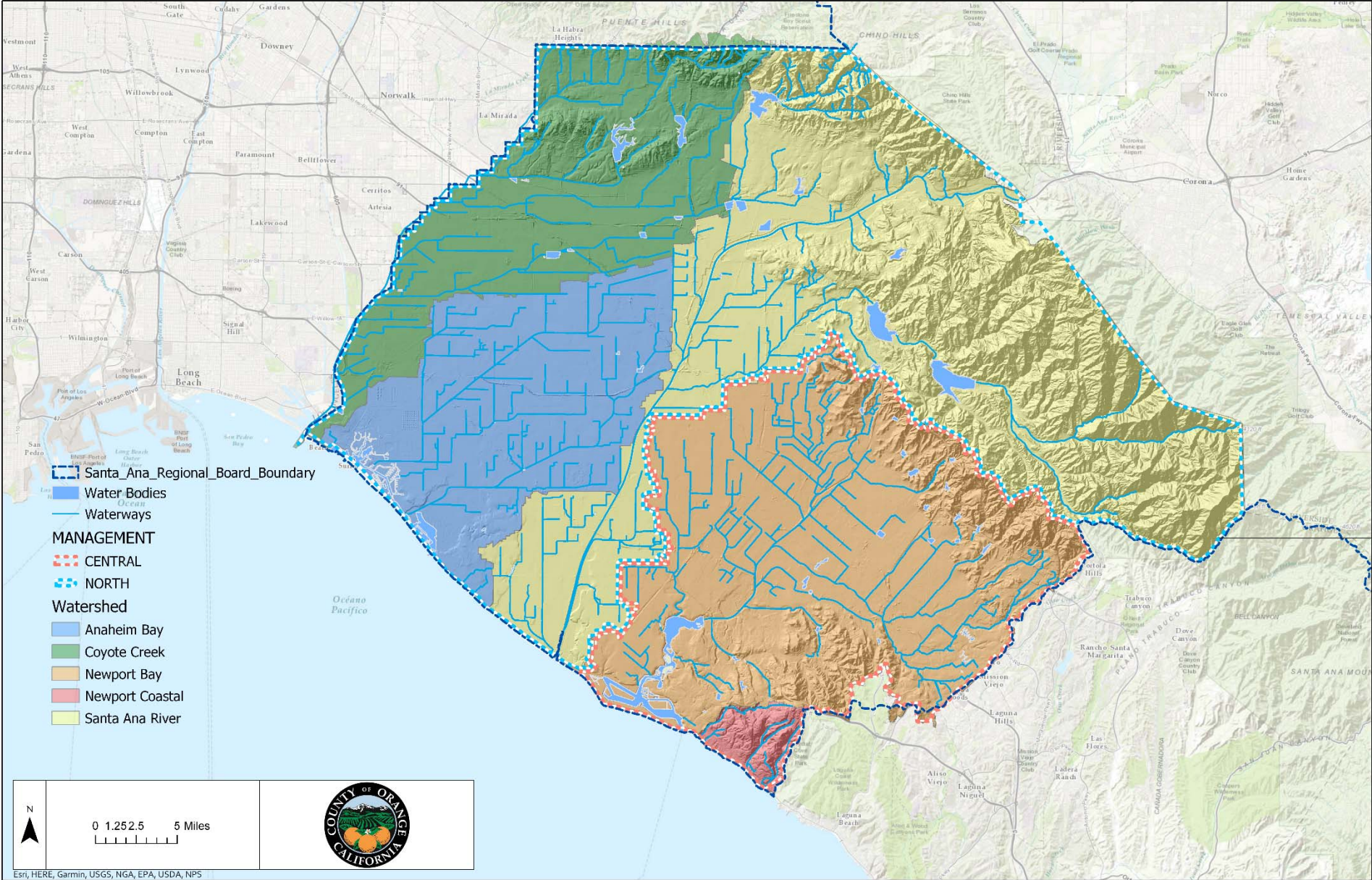
James Fortuna – September 6, 2018

Introduction

- James Fortuna, OC Public Works
 - North OC Stormwater Program Manager
 - Specializes in NPDES and TMDL Compliance Programs
 - 26 Co-Permittees (Cities/County/OC Flood Control District)
- Jurisdiction: 4 North OC Watersheds
 - Coyote Creek
 - Anaheim Bay-Huntington Harbour
 - Santa Ana River
 - Newport Bay/Newport Coastal Streams
- Challenges:
 - Develop integrated watershed management strategies to address water quality compliance issues while providing other regional benefits (flood control, water resources, recreational, etc.)
 - How to address stormwater...



North Orange County Watersheds



Source Control,
Training, Pub Ed,
BMPs, GIS, Modeling,
Monitoring, Data,
Grants/Funding
Opportunities

Regulatory Landscape

NPDES, TMDL/WLA,
303(d), RWLs, CECs,
Beach WQ, Trash
Provisions, Phase II
MS4, IGP/CGP, TBD?

WMP, IRWMP, OC
SRP, DAMP Update,
WIHMP, WAPs



Tools

**Integrated
Stormwater
Planning**

Priorities

Projects



Watershed Improvement Projects Subcommittee

- Enhance existing program efforts
- Increase flexibility/adaptability for new priorities
- Plan proactively and for the long-term
- Improve coordination and collaboration
- Target available funding strategically

Leading to...

- Better projects
- Stormwater as a Resource

