

Focusing on Outcomes

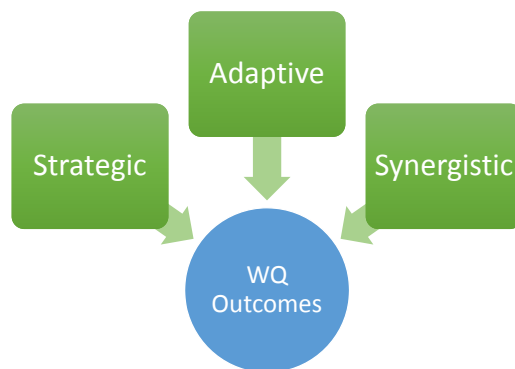
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Riverside County Flood Control
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What outcomes?

- Need to ensure the outcomes are
 - Appropriate, and
 - Achievable

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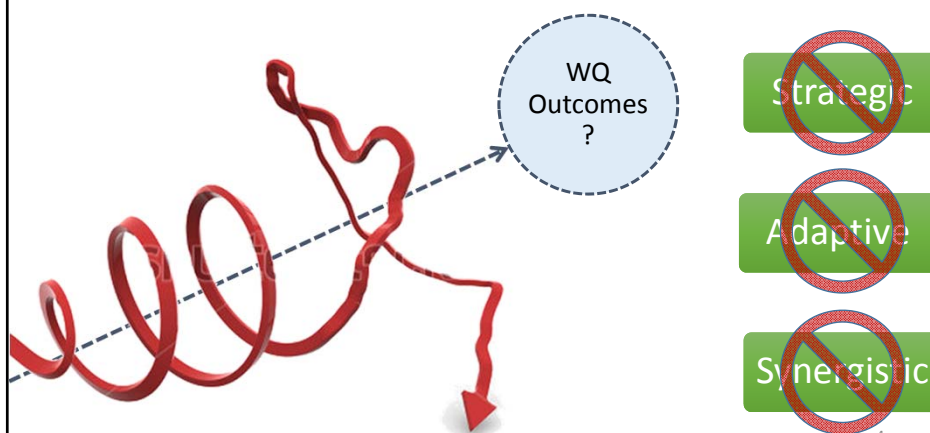
Focusing on Outcomes



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What prevents us from focusing on outcomes?

- Will always requiring more help us or hurt us?



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Where are we now?

• 'More' isn't needed

- Already invest multiple MILLION\$ each year.
- 20+ years with 'Boots on the ground' Experience
- Good things have been done
 - Pyrethroid Pesticide labeling through DPR
 - \$2.5 Million LID Testing and Demonstration Facility
 - Detailed LID BMP Design Handbook
 - Nutrient Initiative for Santa Margarita Lagoon and Estuary

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What prevents us from focusing on outcomes?

One Size Fits All

- Construction
- SSMP / HMP
- IDDE
- Commercial
- Industrial
- Residential
- Public Education
- Enforcement
- Retrofit
- Monitoring

~~Strategic~~~~Adaptive~~~~Synergistic~~

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Paradigm Shift

Activity Focus

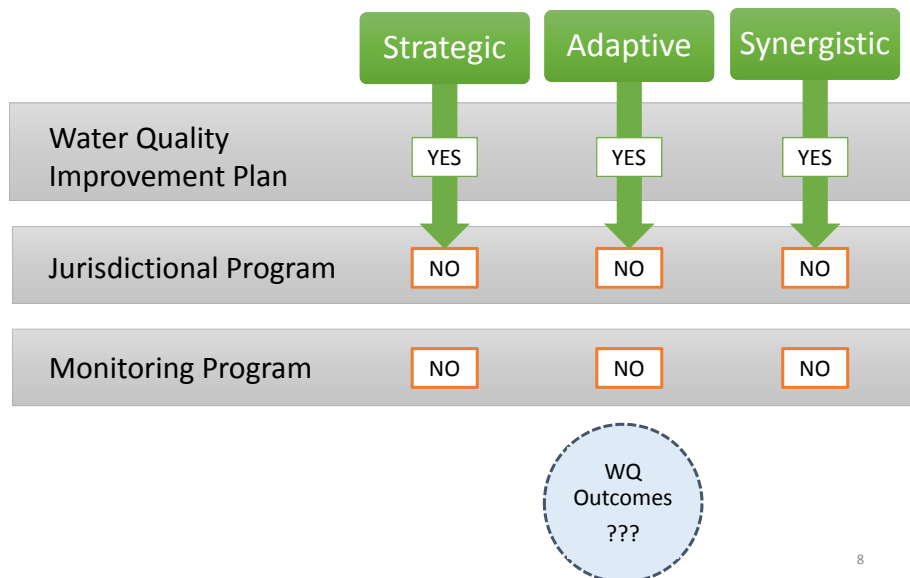
- 'One Size fits All'
- Do **MORE** activities

Outcome Focus

- Be more **STRATEGIC** and **ADAPTIVE** and **SYNERGISTIC**

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Does the Tentative Order allow us to be:



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Paradigm Shift

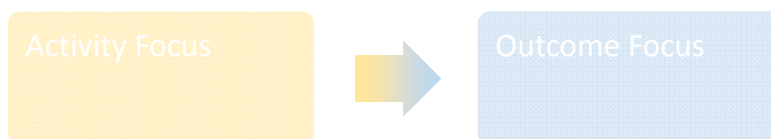
What we needed



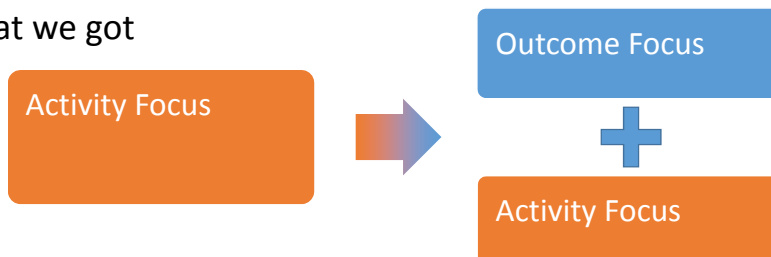
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Paradigm Shift ???

What we needed



What we got



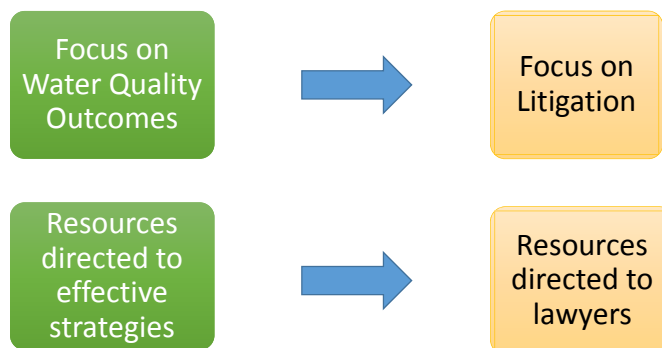
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Action Item #1

- Work with the Permittees to fix elements of the permit that do not allow us to be strategic, adaptive or synergistic with our Citizen's resources.
- Particularly by strengthening the link between the JRMP and Monitoring requirements, and the specific strategies developed in the WQIPs.

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Receiving Water Limitations



Resolution: Authorize staff to work with the Permittees to develop language that can be complied with.

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LID Sizing and Hierarchy

- **Major Changes**

- LID BMPs will be 2-3 times larger
- Require a complete re-write of the SSMPs
- Throws our \$2.5M LID Testing and Demonstration facility out the window
 - Including our innovative LID BMP Design Handbook.

Resolution:

Work with the Permittees to develop requirements compatible with programs developed for the Riverside and OC Permits

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Hydromodification

- **Reality:** Many streams are managed by Flood Control Districts

- Engineered and maintained. **Not susceptible to Hydromodification.**
- Provide necessary protection of life and property of our citizens.

- **Permit:** Tentative Draft sets Hydromodification policy that conflicts with this reality

- Presumes that all streams can and will be restored to a natural floodplain;
- Presumes that people will simply be moved out of the watersheds to accomplish this goal;
- Conflicts with Legislative Mandate of the Flood Control Districts.

Resolution:

Work with the Permittees to focus requirements on streams that are actually susceptible to hydromodification through the WQIP.

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Monitoring

- Improvements were made in Focused Meetings
 - Starting point was to require everything they felt the law allowed, and negotiate back from there.
- Still not well tied to the WQIP Monitoring strategies
 - Sets arbitrary minimums
 - Still requires 'one-size fits all' actions for Non-Storm Water
- Requires every watershed to develop complicated and extremely costly pollutant models

Resolution: Work with the Permittees to resolve these issues

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