

NUTRIENT ACTIVITIES OVER THE LAST YEAR

Presented at
BACWA Annual Meeting
January 30, 2015

I YEAR AGO

- BACWA utilizing the Nutrient Watershed Permit Negotiating Team to help negotiate the watershed permit
- Team comprised of representatives from each of the 5 subembayments
- POTWs in subembayments self-selected their representatives on the Team
- Anticipating the release of the Nutrient Watershed Permit Tentative Order.

BACWA Nutrient Activities in 2014

- Nutrient Watershed Permit Tentative Order Feb 6, 2014
- Negotiating Team provided comments
- Permit adopted April 14, 2014
- Nutrient Contract Management (CMG) formed
- Facilitated discussions with Water Board to establish a NMS governance structure
- Submitted proposal for IRWM funding of nutrient related activities

BACWA Nutrient Activities in 2014 (con't)

- Developed a Lay Person's Guide to Nutrients
- Participated in the EPA Grant Funded Sidestream Treatment study (EBMUD)
- Presented the 2nd Symposium – *Nutrient Watershed Case Studies*
- Prepared the Scoping and Evaluation Plan for the permit required Optimization and Upgrade investigations

Nutrient Management Strategy Governance

Need for a Governance Structure

- Nutrient issues involves many stakeholders
 - Regulators, resource agencies, dischargers, NGOs, water contractors
- “One Tent” concept is desirable
 - Avoids dueling science
 - Coordination of efforts
 - Pooling of funds
 - Facilitates prioritization of needed science
 - Facilitates ultimate buy-in of regulatory actions

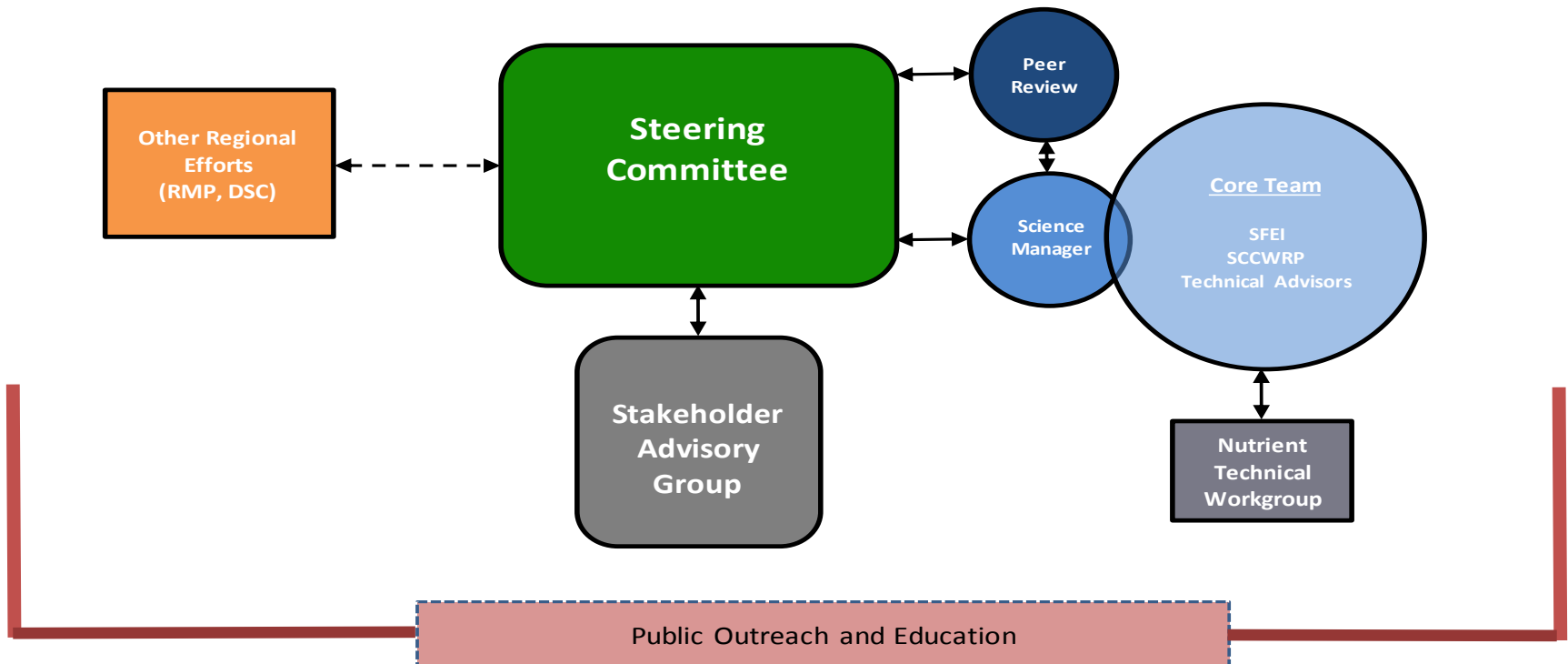
NMS Charter

- Guiding Principles that frame and inform the NMS
- Organizational Structure of the NMS
- Roles and responsibilities of NMS groups
- Selection criteria and methods for organizations / individuals
- Decision-making protocols
- Communication protocols
- Operating Guidelines for NMS Groups
- Provisions for sun-setting

Nutrient Management Strategy Governance



Figure 1 - Nutrient Management Strategy Organizational Structure



Steering Committee

- Quarterly Meetings w/ facilitation
 - “One Tent” concept
 - Networking of participants
 - Provide member updates and coordination
 - Review scientific study findings
 - Prioritize and fund studies
 - Science Plan approval
- Allocated approx \$1M to scientific studies in FY 15 to date

Planning Subcommittee

- Subcommittee Members: Water Board, BACWA, SFEI, BayKeeper, CCP (facilitation)
- Working subgroup of Steering Committee
- Responsibilities Include:
 - 1st line of review for SC matters
 - Interact and provide direction to Science Manager
 - Develops recommendations for SC (i.e. funding requests, staffing needs, etc.)
 - Formulates agendas for SC meetings

Next Steps

- Allocate funds remaining from FY 15
- Assembled pooled funds for undertaking scientific studies in FY 16
- Approve the Science Plan
- Continue overall implementation of the NMS