### APPENDIX A: CASQA’S VISION AT-A-GLANCE

**PRINCIPLES, ACTIONS, GOALS, AND OBJECTIVES FOR 2018**

The following table provides CASQA’s Vision at-a-glance, including the Principles, Actions, Goals, and Objectives identified for 2018. The full CASQA Vision document, as well the complete text for each Objective, are available at [www.casqa.org/news-library/public-documents](http://www.casqa.org/news-library/public-documents).

**Principle 1** – Sustainable stormwater management uses runoff as a resource, protects water quality and beneficial uses, and efficiently minimizes pollution.

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<tr>
<th>Action 1.1 – Develop guidance for integrated management of water resources that promotes stormwater as a resource.</th>
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<tr>
<td><strong>Goal</strong> – Develop guidance for IRWMPs and similar efforts that integrates all of California’s water resources to achieve optimum use while protecting the beneficial uses of receiving waters.</td>
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<tr>
<td><strong>(IRWMPs)</strong> Objective 1 – Meetings with State Water Board, DWR, and others as appropriate. Develop strategy to incorporate stormwater management into IRWMPs.</td>
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<tr>
<td><strong>(SGMA)</strong> Objective 1 – Meetings with State Water Board, DWR, and GSAs as appropriate. Identify actions to coordinate with DWR and State Water Board and a schedule of implementation.</td>
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<tr>
<th>Action 1.2 – Identify constraints and opportunities for maximizing stormwater as a resource.</th>
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<tr>
<td><strong>Goal</strong> – Identify existing constraints and opportunities to incentivize use of stormwater as a natural resource.</td>
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<tr>
<td><strong>Objective 1</strong> – Survey and technical memorandum identifying constraints.</td>
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<td><strong>Objective 2</strong> – Recommendations for incentivizing stormwater use and removing constraints.</td>
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<tr>
<td><strong>Objective 3</strong> – Work with State Water Board and DWR to incorporate consideration of stormwater as a resource in future regulations and establish a statewide goal.</td>
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<th>Action 1.3 – Provide effective and efficient solutions through true pollutant source control.</th>
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<td><strong>Goal</strong> – Develop a list of pollutants in stormwater that should most appropriately be controlled at the source (true source control). Determine the commercial use of each pollutant, and outline a recommended source control approach.</td>
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<tr>
<td><strong>Objectives 1-2</strong> – Technical report(s) on pollutant sources and controls.</td>
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<td><strong>Objective 3</strong> – Coordination with State Water Board, DTSC, and EPA.</td>
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<th>Action 1.4 – Work with DPR to control toxicity in receiving waters from pesticide application.</th>
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<td><strong>Goal</strong> – Develop a regulatory system implemented by EPA OPP and California DPR to identify whether urban uses of a pesticide pose a threat to water quality, and then restrict or disallow those uses proactively so that water quality impacts are avoided.</td>
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<tr>
<td><strong>Objective 1</strong> – Registration reviews and mitigation measures.</td>
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<tr>
<td><strong>Objective 2</strong> – Risk mitigations, and water quality assessments and ESA evaluations.</td>
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<td><strong>Objective 3</strong> – Amendments adoption.</td>
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</table>
### Principle 2 – Policies, regulations, guidance, training, and funding need to support sustainable stormwater management.

#### Action 2.1 – Clarify regulations.

**Goal** – Propose rulemaking or legislation that clarifies stormwater as non-point source, and clearly outlines expectations of stormwater as different from wastewater and other point sources.

- **Objective 1** – Confer with national organizations and develop legislative strategy.

#### Action 2.2 – Articulate stormwater program priorities.

**Goal** – Ensure the most critical water quality issues associated with stormwater are identified and corresponding strategies developed to address the issues.

- **Objective 1** – Identify a mechanism to address high priority issues.
- **Objective 2** – Engage stakeholders to prioritize issues.
- **Objective 3** – Identify high priorities to more issues.
- **Objective 4** – Develop strategies for identified issues through a collaborative process.
- **Objective 5** – Develop and deliver comments and testimony.

#### Action 2.3 – Augment and implement basin plan amendment process.

**Goal** – Modify water quality standards to reflect sustainable beneficial uses and the nature and impact of stormwater.

- **Objective 1** – Initiate basin planning statewide.
- **Objective 2** – Develop 13241 assessment.
- **Objective 4** – Amend basin plans.

#### Action 2.4 – Develop policies and permitting framework to support sustainable stormwater management.

**Goal** – Develop a regulatory framework for stormwater that will provide statewide consistency in permitting and TMDL implementation and support the implementation of sustainable stormwater programs. Provide definitions and requirements as needed to clarify expectations for MS4 programs. Ensure that the framework is implemented statewide.

- **Objective 1** – Identify constraints.
- **Objective 2** – Define MEP and RWL compliance strategies, and TMDL implementation; Define any additional priorities.
- **Objective 3** – Develop baseline monitoring requirements.
- **Objective 5** – Incorporate adaptive management as compliance pathway.
### Action 2.5 – Establish guidance / tools to support sustainable stormwater programs.

**Goal** – Ensure technical and regulatory guidance is provided to support sustainable stormwater programs.

**Objective 1** – Update BMP Handbooks.

**Objective 2** – Guidance for regulatory priorities.


**Objective 4** – Develop case studies.

**Objective 5** – Develop and host events.

**Objective 6** – Create and host information places.

**Objective 7** – Create and provide training.

### Action 2.6 – Establish watershed-based or equivalent program.

**Goal** – Develop process for implementing watershed-based approaches for the MS4 program.

**Objective 1** – Conduct assessment of watershed programs.

**Objective 2** – Incorporate watershed planning into permits.

**Objective 3** – Create opportunities for regional solutions.

**Objective 4** – Create pollutant trading network.

### Action 2.7 – Create funding opportunities.

**Goal** – Assist with the development and dissemination of the strategy to use one or more funding options for municipalities to support their stormwater programs to completely or partially eliminate reliance on general funds.

*(SB 231 Implementation)* **Objective 1** – Participate in the SB 231 Implementation Working Group developing the strategy.

**Objective 2** – Develop and disseminate information about the strategy and its implementation.

*(Joint Powers Authority)* **Objective 1** – Assist with formation of JPA.

**Objective 2** – Assist with administration of first JPA project.

*(Funding Information Online Portal)* **Objective 1** – Develop in collaboration with State Water Board a stormwater funding information online portal.

*(Sustainable Streets)* **Objective 1** – Update Proposition 1 Stormwater Grant Guidance.

**Objective 2** – Clarify green infrastructure eligibility in the local streets and roads program.

**Objective 3** – Prepare guidance for packaging projects.
**Action 2.8** – Survey needs and identify costs.

**Goal** – Identify or develop a system for collecting and analyzing information on needs and costs of compliance for stormwater permittees (construction, industrial, and municipal), and implement it in California.

**Objective 1** – Technical Memorandum describing research, results, gaps, and recommendations.

**Objectives 2-4** – Reports describing the construction, industrial, and municipal surveys, results, and recommendations.

**Objective 5** – Technical Memorandum describing analysis, results, and recommendations.

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**Principle 3** – Public awareness, understanding, and appreciation of the value of stormwater is essential to sustainable stormwater management.

**Action 3.1** – Create opportunities for multiple agency and collaborative efforts to demonstrate the value of stormwater to the public.

**Goal** – Establish and define a basic set of multi-benefit projects and programs that a stakeholder agency can initiate.

**Objective 1** – Identify stakeholders to participate.

**Objective 2** – Identify multi-benefit projects – Produce Technical Memorandum summarizing results.

**Objective 3** – Publish report on findings.

**Objective 4** – Track and scope out tasks.

**Action 3.2** – Create statewide message that establishes stormwater as a resource.

**Goal** – Within the context of the “Protect Every Drop” campaign, develop a message and outreach materials promoting stormwater as a resource for use in public education.

**Objectives 1-2** – Scope of work and selection of consultant, completion of statewide “stormwater as a resource” message.

**Objective 3** – Incorporation of option into MS4 permits, implement recommended plan.