

## 2014 Triennial Review of the Basin Plan Draft Proposed Basin Plan Amendment Project Priorities

2014 Ranking	2011 Ranking	Issue	Status	Staff Recommendations for 2014 Triennial Review List
<b>High Priority TMDL Action Plans and related Standards Actions</b>				
1a	1f	Develop Russian River Pathogen TMDL Action Plan and revise beneficial uses and water quality objectives	Ongoing	Retain
1b	1g	Develop Laguna de Santa Rosa Nutrient, Dissolved Oxygen, Temperature and Sediment TMDL Action Plan and revise beneficial uses and water quality objectives	Ongoing	Retain
1c	NA	Develop ocean beaches and freshwater streams bacteria TMDL Action Plan	New in 2014	Add
<b>Other High Priority Basin Plan Amendment Projects</b>				
2	3a	Update chemical constituent objectives and add a groundwater toxicity objective (WQO Update Amendment), including editorial amendments to Chapters 3 and 6.	Proposed adoption hearing June 2015	Retain
	4b	Update DO objectives for free-flowing streams	Included in WQO Update Amendment. Proposed adoption hearing June 2015	Retain
	16	Update surface water toxicity objective (see Statewide projects: Toxicity)	Reverse editorial revisions made in 1994. Included as part of WQO Update Amendment. Proposed for adoption hearing June 2015	Retain
3	NA	Develop criteria for exemption from seasonal discharge prohibition on point source waste discharge to Eel River, considering flow augmentation benefits. Evaluate Mad and Russian rivers.	New in 2014	Add
	14a	Develop numeric flow objectives to address low flow conditions. Focus on the Eel River. Evaluate Mad and Russian rivers	Needed to support exemption from seasonal discharge prohibition	Retain
4	3b	Develop Groundwater Protection Policy, including editorial amendment to Chapter 4	Ongoing	Retain
	NA	Develop policy to promote groundwater recharge	New in 2014	Add
	28	Develop a programmatic approach to managing salts and nutrients in groundwater, as per the Statewide Recycled Water Policy	Proposed as an element of Groundwater Protection Policy	Retain

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	10c	Update Table 2-1 to include beneficial uses for individual groundwater basins, where appropriate	No action taken yet	Retain
5	NA	Develop instream flow objectives for the Navarro River	New in 2014	Add
6	NA	Develop policy to address the effects of climate change on water quality	New in 2014	Add
<b>Medium Priority Basin Plan Amendment Projects, including TMDL Action Plans</b>				
7	11	Designate Outstanding National Resource Waters	Preliminary scoping completed	Retain
8	8	Develop a Mixing Zone Policy for human health-based constituents	Substantial staff and stakeholder project development	Retain
9	6	Develop a Stream and Wetland System Protection Policy (see Statewide projects: WRAPP)	Region 1 and Region 2. Proposed policy developed.	Retain elements that augment State Board's WRAPP
	7	Develop a watershed hydrology objective	Region 1 and Region 2. Proposed narrative objective developed	Retain
	4a	Develop DO objectives for wetlands	Preliminary scoping completed	Retain
	10a	Update Table 2-1 to include WET, WQE, and FLD beneficial uses	Data collected for Elk River watershed and Laguna de Santa Rosa	Retain
	19b	Update pH objective—for wetlands	Preliminary scoping completed	Retain
10	NA	Revise biostimulatory substances objective to address biostimulatory conditions (see Statewide Projects: Nutrients)	New in 2014	Add
11	NA	Develop Humboldt Bay dioxin and PCB TMDL Action Plan	New in 2014	Add
	NA	Update Humboldt Bay Action Plan	New in 2014	Add
12	1b	Develop Freshwater Creek Sediment TMDL Action Plan and revise beneficial uses	Sediment source analysis and landslide hazard mapping complete	Retain
	NA	Develop Jacoby Creek Sediment TMDL Action Plan	New in 2014	Add
	1.a.3	Develop Lower Elk River Sediment TMDL Action Plan, and revise beneficial uses	Propose for approval under 4b, if MS4 and Grazing Policy adequately address issues	Retain
<b>Low Priority Basin Plan Amendment Projects, including TMDL Action Plans</b>				
13	10b	Update Table 2-1 to include FISH and CUL beneficial uses	Preliminary scoping completed	Retain

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14	NA	Develop a natural conditions clause	New in 2014	Add
15	12	Revise ammonia objective to incorporate USEPA's most recent ammonia criteria	No action yet taken	Retain
16	14b	Develop numeric flow objectives to address low flow conditions in impaired waters	No action yet taken	Retain
17	4c	Update DO objectives for lakes	Preliminary scoping completed	Retain
	15	Update DO objectives for estuaries	Preliminary scoping completed	Retain
18	27	Develop water quality objectives for endocrine disrupters	No action yet taken	Retain
19	NA	Revise Scott TMDL Action Plan	New in 2014	Add
20	NA	Revise Shasta TMDL Action Plan	New in 2014	Add
21	17	Revise specific conductance and total dissolved solids site specific objectives for the Upper Russian River	No action yet taken	Retain
22	19a	Revise pH objective to be consistent with USEPA criteria	No action yet taken	Retain
23	20	Develop TMDL Action Plans for other 303(d) listed waterbodies	No action yet taken	Retain
24	29	Revise copper objective to consider the Biotic Ligand Model	No action yet taken	Retain
<b>Statewide Plans and Policies</b>				
NA	21	Update freshwater bacteria objectives	State Water Board to update Inland Surface Waters Plan	Remove—no Basin Plan amendment necessary
NA	22	Update nutrient objectives	State Water Board to update Inland Surface Waters Plan	Remove-- no Basin Plan amendment necessary
NA	23	Update chlorine objectives	State Water Board to update Inland Surface Waters Plan	Remove-- no Basin Plan amendment necessary
NA	24	Develop biological objectives	State Water Board to update Inland Surface Waters Plan	Remove--- no Basin Plan amendment necessary
NA	25	Update Onsite Wastewater Treatment System Policy	Completed (included below)	Remove
NA	26	Update mercury objectives and implementation program	State Water Board to update Inland Surface Waters Plan	Remove
NA	NA	Update toxicity objectives and implementation program	State Water Board to update Inland Surface Waters Plan	Do not add—no Basin Plan amendment necessary
NA	NA	Develop program for the control of trash	New in 2014: State Water Board to update Inland Surface Waters Plan	Do not add—no Basin Plan amendment

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			and Ocean Plan	necessary
NA	NA	Develop a program for the control of pollution associated with desalinization	New in 2014: State Water Board to update Ocean Plan	Do not add—no Basin Plan amendment necessary
25	NA	Develop Wetland and Riparian Area Protection Policy	New in 2014: State Water Board to develop a Water Quality Control Plan for Wetlands	Do not add—no Basin Plan amendment necessary
26	NA	Revise the Antidegradation Policy to address issues associated with groundwater	New in 2014	Add—incorporate into Basin Plan, when adopted
27	30	Determine the precise location of estuary, harbor and enclosed bay boundaries	State Water Board mapping project includes this task	Retain—incorporate map into Basin Plan, when completed/adopted
<b>2011 Basin Plan Amendment Projects Completed or Deleted</b>				
NA	1.a.1	Develop Upper Elk River Sediment TMDL Action Plan	Proposed adoption of WDR and TMDL as a single action	Remove
NA	1.a.2	Develop Upper Little South Fork River Sediment TMDL Action Plan	Proposed for delisting from the 303(d) list	Remove
NA	1c	Develop Eel River Temperature TMDL Action Plan	Completed	Remove
NA	1d	Develop Mattole River Temperature TMDL Action Plan	Completed	Remove
NA	1e	Develop Navarro River Temperature TMDL Action Plan	Completed	Remove
NA	2	Develop Temperature Implementation Policy	Completed	Remove
NA	5	Develop Aquatic Ecosystem Restoration Policy	Proposed adoption hearing January 2015	Remove
NA	9	Develop Hatcheries Policy	Policy interpreted to allow NPDES permitting of point source discharges from hatcheries	Remove
NA	13	Revise fluoride objective	To be addressed through the WQO Update Amendment, Proposed adoption hearing in June 2015	Remove
NA	25	Update Onsite Wastewater Treatment System Policy	Completed (included above)	Remove
NA	NA	Consider Statewide projects as described above that will be amended into the Inland Surface Waters, Bays and Estuaries Plan or the Ocean Plan	Various, see State Board website	Remove from Triennial Review List

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NA	31	Make editorial revisions to Chapters 3, 4, and 6	Combined with other amendment projects	Remove
<b>2014 Projects Suggested but Not Requiring a Basin Plan Amendment</b>				
NA	NA	Develop Protection of high quality waters under the Antidegradation Policy	New in 2014	Do not add—no Basin Plan amendment necessary
NA	NA	Evaluate the degree to which existing waste discharge controls will comply with requirements applicable to the expanded Gulf of Farallones National Marine Sanctuary	New in 2014	Do not add— no Basin Plan amendment necessary
NA	NA	Develop sediment toxicity monitoring	New in 2014	Do not add— no Basin Plan amendment necessary
NA	NA	Develop ambient monitoring of chemicals of emerging concern	New in 2014	Do not add— no Basin Plan amendment necessary