

CHANGES MADE TO DRAFT CLEAN BEACH INITIATIVE GUIDELINES

- **Page 5, Section IV.B. – Eligible Applicants, Table.**

Proposition 40	Propositions 13 and 50
<ul style="list-style-type: none"> • Public Agencies • 501(c)(3) Nonprofit Organizations 	<ul style="list-style-type: none"> • Public Agencies • 501(c)(3) Nonprofit Organizations • 501(c)(5) Nonprofit Organizations • Public Colleges • State and Federal Agencies • Indian Tribes [Limited to federally recognized tribes. To receive grant funds, tribes must waive their sovereign immunity with respect to the project and grant agreement.]
Proposition 84	
<ul style="list-style-type: none"> • Public Agencies • 501(c)(3) Nonprofit Organizations • 501(c)(4) Nonprofit Organizations • 501(c)(5) Nonprofit Organizations 	

- **Page 7, Section IV.D.i. – Implementation Project Priorities, first paragraph.**

The CBTF has identified several beaches that meet the above-mentioned criteria. Agencies with jurisdiction at these locations are encouraged to develop projects. A table of the CBTF Priority Beaches can be found in [Appendix C](#). Placement on the Priority Beaches List does not guarantee funding for Projects at these locations. Projects at beaches not on the Priority Beach List will not be excluded from submitting applications for funding; however, applicants must show that the affected beach meets one of the four criteria listed above.

- **Page 7, Section IV.D.ii. – Research Priorities.**

Research funds from Proposition 13 and 50 funds will be available for projects that address the three following research priorities: 1) understanding the effectiveness of various technologies in reducing or eliminating fecal indicator bacteria (FIB) contamination; 2) understanding sources and impacts of FIB of bacterial contamination at coastal beaches; or 3) quantify contaminant inputs improving how FIB contamination is monitored and measured. Projects must ~~also~~ be an eligible project type, as identified in the statute ([Section IV.C](#)). Projects that meet the intent of the above-mentioned general priorities, and do not fall into one of the specific categories below, are welcome to submit concept proposals.

The CBTF will update the research priorities annually to reflect the changing need for research related to beach water quality. The updated priorities will be posted on the State Water Board CBI website, http://www.waterboards.ca.gov/water_issues/programs/beaches/cbi_projects/.

- ❖ Projects that aim to design and test the use of predictive models for public notification of water quality conditions at California beaches. The projects that design and validate predictive models at multiple, diverse beaches will be given priority over those that focus on one beach.

- ❖ ~~Projects to improve understanding of and the ability to monitor bacterial transport mechanisms, including bacterial magnification and regrowth in sand or other media, and in storm drains.~~
- ❖ ~~Projects to evaluate the effectiveness of best management practices (BMPs) such as circulation enhancements, treatment wetlands, and some end-of-pipe treatment systems package plants.~~
- ❖ ~~Projects to develop and test Source Tracking tools and techniques, as required under AB 538 (Statutes 1999, Chapter 488), to help environmental health managers identify sources of fecal contamination.~~
- ❖ ~~Projects to develop and test rapid indicators that detect bacterial contamination in a rapid and cost-efficient manner. Projects must be designed to help meet the need for a fast, reliable, accurate and inexpensive way to test beach water quality.~~
- ❖ ~~Projects to conduct epidemiology studies to better understand and develop methods to monitor the risk of swimming at NPS contaminated beaches. The need for, and prioritization of, mitigation actions at beaches with high bacterial counts is dependent on a better understanding of the relationship between the bacteria indicators used and health risk. Epidemiology studies should include efforts to associate the incidence of health effects with rapid indicators and new indicators.~~
- ❖ ~~Projects to develop new quantifiable, rapid, accurate and relatively inexpensive indicators: preferably those indicators that are actually human pathogens. It is preferable that the new indicators need to be tied to epidemiology study results to ensure that they are indeed quantifying health risk and must be useable by most County Environmental Health Agency environmental microbiology labs.~~
- ❖ ~~Projects to improve circulation in enclosed beaches to improve water quality and protect human health. Determine how enhancing circulation can improve water quality, as measured by FIB and pathogen concentrations, at enclosed beaches. Work under this priority should identify specific processes that act to improve water quality and provide guidance on how enhanced circulation may be implemented as a best management practice.~~

- **Page 9, Section V.A. – Solicitation & Submittal of Concept Proposals, first paragraph, fourth sentence.**

The solicitation will be closed quarterly on a tri-annual basis, and all submitted CPs will be reviewed for eligibility.

- **Page 10, Section V.E.i – Concept Proposal, second paragraph.**

All CPs must be submitted in FFAST. Division staff will post a notice and send an email to all Lyris list subscribers one week in advance of closing the quarterly tri-annual solicitation cycle. As the CPs are submitted in FFAST, the CPs will be assigned to Division staff for completeness and eligibility review. The CBTF will review all eligible and complete CPs.

- **Page 10, Section V.E.i – Concept Proposal, fifth paragraph.**

The CBTF will meet to discuss the CPs submitted. Based on CBTF recommendations, the Division staff will group the CPs into three categories:

- ❖ Invite Applicant to Submit Detailed Application;

- ❖ Invite Applicant to work with CBTF to Improve Proposed Project; or
- ❖ Applicant Not Invited to Submit Detailed Application. ~~and~~

- **Page 10, Section V.E.i – Concept Proposal, last paragraph in section.**

When preparing the Concept Proposal, please remember that the Project Title entered in FAAST will be the project title for the life of the project. This title needs to be consistent on all project submittals.

- **Page 11, Section V.E.ii – Detailed Application, 12th bullet.**

- Conceptual outline of the project Monitoring Plan; i.e. where, when, how often and what constituents will be monitored to determine project effectiveness-~~Concept~~;

- **Page 11, Section V.F. – Grant Agreement, last paragraph.**

The Terms and Conditions of the Grant Agreement applies to all subcontractors, as well as the grantee. Grantees and subcontractors cannot request reimbursement of indirect costs or use indirect costs as a match for the grant.

- **Page 21, Appendix C: CBTF Priority Beaches 2008 List.** Added the following beaches to list: Keller Beach; Del Mar San Dieguito River Beach; Imperial Beach; and Ocean Beach at Dog Beach.

- **Page 21, Appendix C: CBTF Priority Beaches 2008 List.** Removed the following beaches from list: Golden Hinde; China Camp; McNears Beach; Avila Beach; Rincon Beach; Leo Carillo Beach; Zuma Beach; Solstice Canyon; Las Flores State Beach; Tuna Canyon; Castle Rock Storm Drain at Castle Rock Beach; Santa Ynez Storm Drain at Castle Rock Beach; Temescal Canyon; Puluga Canyon; Santa Monica Canyon; Santa Monica Beach; Belmont Pier; and San Onofre State Beach.

- **Page 21, Appendix C: CBTF Priority Beaches 2008 List.** Other changes made to list: deleted “50 feet south of pier” from Pismo Beach; deleted “(point zero)” from Latigo Canyon; added “Ballona Creek Mouth” to Dockweiler State Beach; added 28th street to Manhattan Beach; removed “43rd and 38th” from Newport Bay; and added at “PB point” to Pacific Beach.

- **Page 23, Appendix D-1 and Page 31, Appendix E-1, Second Paragraph.**

Division staff will notify all applicants that have active applications in FAAST one week prior to closing the quarterly-tri-annual application period.

- **Pages 24 through 28, Appendix D-1 – Concept Proposal Application for Implementation Projects. Changes made to FAAST Application Questions.**

Table 1 – FAAST Checklist

<input type="checkbox"/>	<u>Project Description</u> – Provide a brief description of the Proposal. The length of the Project Description is limited to 31,000 characters including spaces and returns. <i>If this item is not completed, FAAST will not accept the application.</i>
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<input type="checkbox"/>	<u>Q2.</u> How does the beach affected by the Project meet the criteria in Section IV.D.i or Section IV.D.ii?
<input type="checkbox"/>	Q3. Provide data on the number of postings and closures by year and the population affected for at least three years. Additional data should be included if available. Question 3 was deleted so that the information requested could be broken into 3 separate questions. The remainder of the questions were renumbered.
<input type="checkbox"/>	<u>Q3.</u> Provide data on the number of postings by year for at least three years.
<input type="checkbox"/>	<u>Q4.</u> Provide data on the number of closures by year <u>for at least three years. Identify the cause for the closures.</u>
<input type="checkbox"/>	<u>Q5.</u> What is the recreator population that utilizes the affected beach?
<input type="checkbox"/>	<u>Q6.</u> Identify the water quality problem(s) the project is proposing to solve.
<input type="checkbox"/>	<u>Q7.</u> Briefly describe the project. <u>(2000 characters maximum)</u>
<input type="checkbox"/>	<u>Q8.</u> How does the project solve the identified water quality problem(s)?
<input type="checkbox"/>	<u>Q9.</u> Describe the impaired waters, their beneficial uses, and the water quality problem(s) that interfere with the beneficial uses of those waters. Beneficial uses associated with a water body can be found in each Regional Water Board Basin Plan located on their website (Appendix B).
<input type="checkbox"/>	Q11 <u>Q10.</u> If necessary, provide additional problem definition information not addressed in the previous questions.
<input type="checkbox"/>	Q12 <u>Q11.</u> Attach a map or diagram depicting the project and watershed <u>in Attachment 1</u> , and provide photographs of the proposed site.
<input type="checkbox"/>	<u>Q12.</u> <u>Submit baseline water quality data in the immediate vicinity of the project in Attachment 5. Explain the relevance of the data.</u>
	<i>II. SOURCE OF CONTAMINATION – USE THE FOLLOWING QUESTIONS TO EXPLAIN HOW WELL YOU UNDERSTAND THE SOURCE OF THE CONTAMINATION.</i>
<input type="checkbox"/>	<u>Q13.</u> What are possible or known sources of bacteria or pathogens? Describe any studies or data collection efforts that have been done to confirm these conclusions. Attach copies of reports <u>in Attachment 6.</u>
<input type="checkbox"/>	<u>Q26.</u> Indicate if the <u>Does the</u> project promote stormwater reuse. If yes, identify how the technique(s) are consistent with supporting beneficial uses and existing water rights.

APPLICATION ATTACHMENTS		
Attachment #	Attachment Title	
<input type="checkbox"/>	Attachment 1	Project Site/Location Map
<input type="checkbox"/>	Attachment 2	Environmental Clearance Checklist and CEQA Documentation
<input type="checkbox"/>	Attachment 3	Draft Grant Agreement
<input type="checkbox"/>	Attachment 4	Project Performance Measures Table(s)
<input type="checkbox"/>	<u>Attachment 5</u>	<u>Baseline Data</u>

<input type="checkbox"/>	Attachment 6	Technical Report(s) (If Applicable)
<input type="checkbox"/>	Attachment 7	Disadvantaged Communities (If Applicable)
<input type="checkbox"/>	Attachment 8	Letters of Support or Opposition (If Applicable)
<input type="checkbox"/>	<u>Attachment 9</u>	<u>Resumes (If Applicable)</u>

- Pages 32 through 36, Appendix E-1 – Concept Proposal Application for Research Projects. Changes made to FFAST Application Questions.

Table 1 – FFAST Checklist

<input type="checkbox"/>	<u>Project Description</u> – Provide a brief description of the Proposal. The length of the Project Description is limited to 31,000 characters including spaces and returns. <i>If this item is not completed, FFAST will not accept the application.</i>
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<input type="checkbox"/>	<u>Q7.</u> If necessary, provide additional background information about the source of contamination research priorities that was not addressed in the previous questions.
<input type="checkbox"/>	<u>Q14. Please describe the roles and qualifications of participating researchers. Provide a 2-page resume for each researcher participating in Project in Attachment 9.</u> Question 21 was moved to Question 14, and the remainder of the questions were renumbered.

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