

# Alternative BMP Requirements

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graph TD; A([Alternative BMP Requirements]) --> B([One page summary detailing why the alternative BMP is equivalent or superior to the conventional BMPs found in the Manual.]); B --> C([Documented side by side testing (alternative BMP vs conventional BMP) using the appropriate design requirements and specifications contained in the Manual.]); C --> D([Proof that the alternative BMP was previously installed and worked under conditions comparable to the environmental conditions of the proposed site. This can be documented with photographs.]); D --> E([All specifications including the design requirements and the procedures for proper installation and maintenance.]);
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One page summary detailing why the alternative BMP is equivalent or superior to the conventional BMPs found in the Manual.

Documented side by side testing (alternative BMP vs conventional BMP) using the appropriate design requirements and specifications contained in the Manual.

Proof that the alternative BMP was previously installed and worked under conditions comparable to the environmental conditions of the proposed site. This can be documented with photographs.

All specifications including the design requirements and the procedures for proper installation and maintenance.

# Equivalent BMP Pre-Notice

(Must be done on three individual sites per each BMP. Every different BMP is its own application)



Specify on the required checklist that accompanies the Notice of Intent form that the project includes an alternative BMP that will be included on an application for the Equivalent BMP List.



Inform GSWCC of the intent to apply by sending a digital copy of the approved ES&PC plan and a copy of the above to GSWCC when each NOI is filed with EPD.

(In order to have an approved plan that is in compliance the alternative BMP documentation must have fully been completed.)



See Equivalent BMP application pre-notice form.

# Final Application

Once Project has been completed and Notice of Termination has been filed. Submit the following in an application package to the GSWCC per each of the three test sites.



Application to be on the Equivalent BMP List and a sample of the product.



Provide Alternative BMP submittal information and evidence of repeatable bench and field testing.

Only Approved ASTM standards will be accepted. Working test methods will not be accepted.



## Notice of Termination form

One for each time the BMP was tested

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Next Page

Certification form signed by two individuals

(a level 1a or 1b and a level 2 certified design professional)



Installation photos

(one for each time the BMP was used)



After Storm Event Photos

(one for each time the BMP was used)



Any post storm event inspection records as well as inspection and enforcement records made by any federal, state, or local regulatory agency related to this specific BMP on the site.



Completed BMP application submitted to the GSWCC each time the BMP was tested.





