

Caulerpa

Are we ready to respond?

-  **INITIAL DETECTION**
Do standards exist for verification and are experts known?
-  **THREAT-RISK EVALUATION**
Have threats and risks to Washington been identified?
-  **AUTHORITY-RESOURCE INVENTORY**
Is the responsible agency known and is funding available?
-  **DECISION TO ACT**
Has agency approval and funding been provided?
-  **RESPONSE DEVELOPMENT**
Are control strategies known? Is an action plan in place?
-  **OUTREACH TO DECISION MAKERS**
Is the process for outreach known and ready for implementation?
-  **OUTREACH TO PUBLIC**
Is the process for outreach known and ready for implementation?
Are key stakeholders known?
-  **LEGAL AND ENVIRONMENTAL-PERMITTING PROCESS**
Are permits in place or readily secured?

After response actions and monitoring have occurred.

-  **FOLLOW-UP ACTIONS**
Has the agency allocated funds for follow-up response actions
informed by monitoring?



ARE WE READY?

Rapid Response Elements that are in Place for **Caulerpa**

INITIAL DETECTION. Do standards exist for verification? Are experts known?

Yes. Standards exist for verification and experts are known in Washington and California.

THREAT-RISK EVALUATION. Have threats and risks to Washington been identified?

No.

AUTHORITY-RESOURCE INVENTORY. Is the responsible agency known and is funding available?

No. No agency has been assigned responsibility for detecting and/or controlling infestations of invasive marine algae.

DECISION TO ACT. Has agency approval and funding been provided?

No.

RESPONSE DEVELOPMENT. Are control strategies known? Is an action plan in place?

Yes. Control strategies are known from California. The action plan used to eradicate *Caulerpa* in California at the Agua Hedionda Lagoon by the Southern California *Caulerpa* Action Team may be used as the action plan for Washington. There also exists the *National Management Plan for the Genus Caulerpa*, written by the *Caulerpa* Working Group of the Aquatic Nuisance Species Task Force.

While there is not yet a separate action plan prepared for Washington, the action plan used in California, as well as the national management plan, could be used in its place until one is developed specifically for Washington waters.

OUTREACH TO DECISION MAKERS. Is the process for outreach known and ready for implementation?

No.

OUTREACH TO PUBLIC. Is the process for outreach known and ready for implementation? Are key stakeholders known?

No.

LEGAL AND ENVIRONMENTAL – PERMITTING PROCESS. Are permits in place or readily secured?

Yes.

ACTION.

MONITORING.

FOLLOW-UP ACTIONS. Has the agency allocated funds for follow-up response actions informed by monitoring (adaptive management element)?

No.