

## **Complex Challenges – EPA Resources**

### **Cyanobacteria Assessment Network Mobile Application (CyAN app)**

The CyAN app provides an easy to use, customizable interface to scan fresh and coastal U.S. water bodies for changes in cyanobacteria occurrence. The app can be used to quickly inform decisions regarding recreational and drinking water safety. It's free and available for download on Google Play™ – it's currently being designed as a web app that will be available on most devices. [Learn more and access the CyAN app.](#)

### **PFAS Resources for States**

This webpage hosts useful links for states dealing with PFAS, such as recorded webinars from the PFAS Science Webinars for EPA Region 1 and State & Tribal Partners, information about the bimonthly EPA-ECOS-ASTHO PFAS Science Calls, important EPA PFAS research links including analytical methods, and more. [Read more about these resources and access them here.](#)

### **EPA PFAS Innovative Treatment Team**

EPA's PFAS Innovative Treatment Team (PITT) was established in Spring 2020 as a 6-month dedicated, full-time team that brought together multi-disciplined research staff concentrating their efforts and expertise on a single problem: disposal and/or destruction of PFAS-contaminated media and waste. [Learn more and read the PITT research briefs.](#)

### **Risk Evaluation for 1,4-Dioxane**

EPA evaluated 1,4-dioxane under the amended Toxic Substances Control Act (TSCA) and completed the final risk evaluation in December 2020. EPA will now begin the process of developing ways to address the unreasonable risks identified and has one year to propose and take public comments on any risk management actions. [Learn more and read the risk evaluation here.](#)

### **EPA Research Partner Support Stories**

EPA's Office of Research and Development compiles support stories to illustrate the success of partnerships with state environmental agencies, state health departments, tribes, and local organizations. These stories provide examples of how states, tribes and communities are using Agency research results, decision support tools, and technical solutions to address a diversity of environmental challenges. [Read these support stories in our interactive story map.](#)