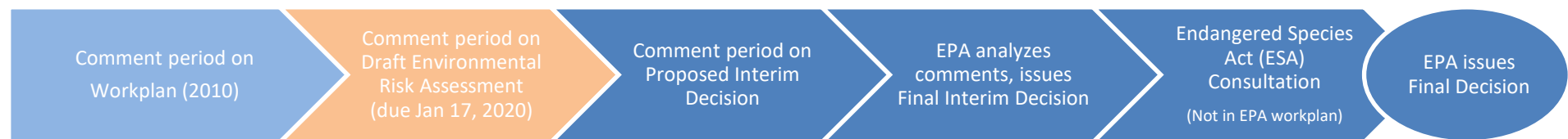


Pesticide: 2,2-Dibromo-3-Nitrilopropionamide (DBNPA); EPA-HQ-OPP-2009-0724
Use: Water treatment, paper production, and as a materials preservative in paints and cleaners
Why we care: Highly toxic to aquatic organisms
Actions taken: No previous actions on this pesticide.
Status: EPA released the Draft Risk Assessment in November 2019.



Next steps: EPA will issue a Proposed Interim Decision.
Recommendation: Submit a letter to request that EPA include a robust analysis of the major degradates of DBNPA, including DBAA.

From EPA's Draft Risk Assessment:	Response from a POTW Perspective:
"DBNPA is highly toxic to aquatic organisms. However, based on DBNPA's rapid degradation, little exposure in the aquatic environment is anticipated and minimal risks are expected from parent DBNPA...DBNPA degrades to several compounds (DBAN, DBAA) that are likely to be toxic. The Agency does not possess environmental fate data or toxicity data to quantify potential exposure and toxicity of the degradates and cannot rule out potential risk from exposure to the degradates."	EPA did not evaluate the environmental fate of aquatic toxicity of the major degradates of DBNPA. Since DBNPA degrades rapidly in aquatic environments, it is important that these degradates be considered, including DBAA which has been found in the Sacramento River.