



# SRRTTF - TSCA

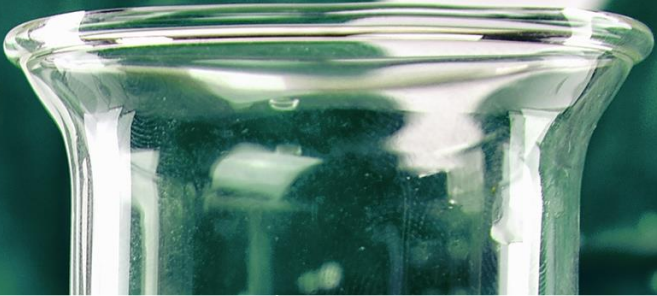
Project Update  
April 6, 2022

# Business Policies


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Business	Intentional PCBs addressed	Inadvertent PCBs addressed	Pigments mentioned as a potential source	Product examples only focused on intentional PCB use	Source
Apple	Y	Y	N	Y	(Bours, 2021)
HP	Y	0.1 ppm	N	None listed	(HP, 2021)
Dell	Y	nd	N	None listed	(Stutz, 2021)
Nitto Kohki	Y	50 ppm	N	Y	(Kohki, 2021)
Namiki	N	N	N	n/a	(Yaguchi, 2021)
Canon	Y	N	N	n/a	(Canon, 2021)

Business	Intentional PCBs addressed	Inadvertent PCBs addressed	Pigments mentioned as a potential source	Product examples only focused on intentional PCB use	Source
Epson	Y	Legal limit	N	None listed	(Epson, 2021)
Brother	Y	Legal limit	Y	None listed	(Brother Industries, LTD., 2021)
Lexmark	Y	nc	N	Y	(Lexmark, P.S., 2021)
Fuji Xerox*	Y	Y	N	None listed	(Fuji Xerox Co., LTD, 2020)
Samsung	Y	N	N	Y	(Samsung Electronics Co., Ltd., 2020)
Intel	Y		N		(Intel, 2020)
Bed Bath and Beyond	Y	100 ppm	N	None listed	(Bed Bath and Beyond, 2013)



Ecocertification	Intentional PCBs addressed	Inadvertent PCBs addressed	Comments
Cradle to Cradle Certified (C2CC)	Y	Y, < 0.1 ppm	Testing required for products that are colorants, pigments, dyes, or inks containing diarylide yellow, orange, and red and phthalocyanine blue and greens pigment
Green Seal	N	Y, < 100 ppm	No specific prohibition of PCBs, but PCBs are prohibited as contaminants above 100 ppm in formulated product

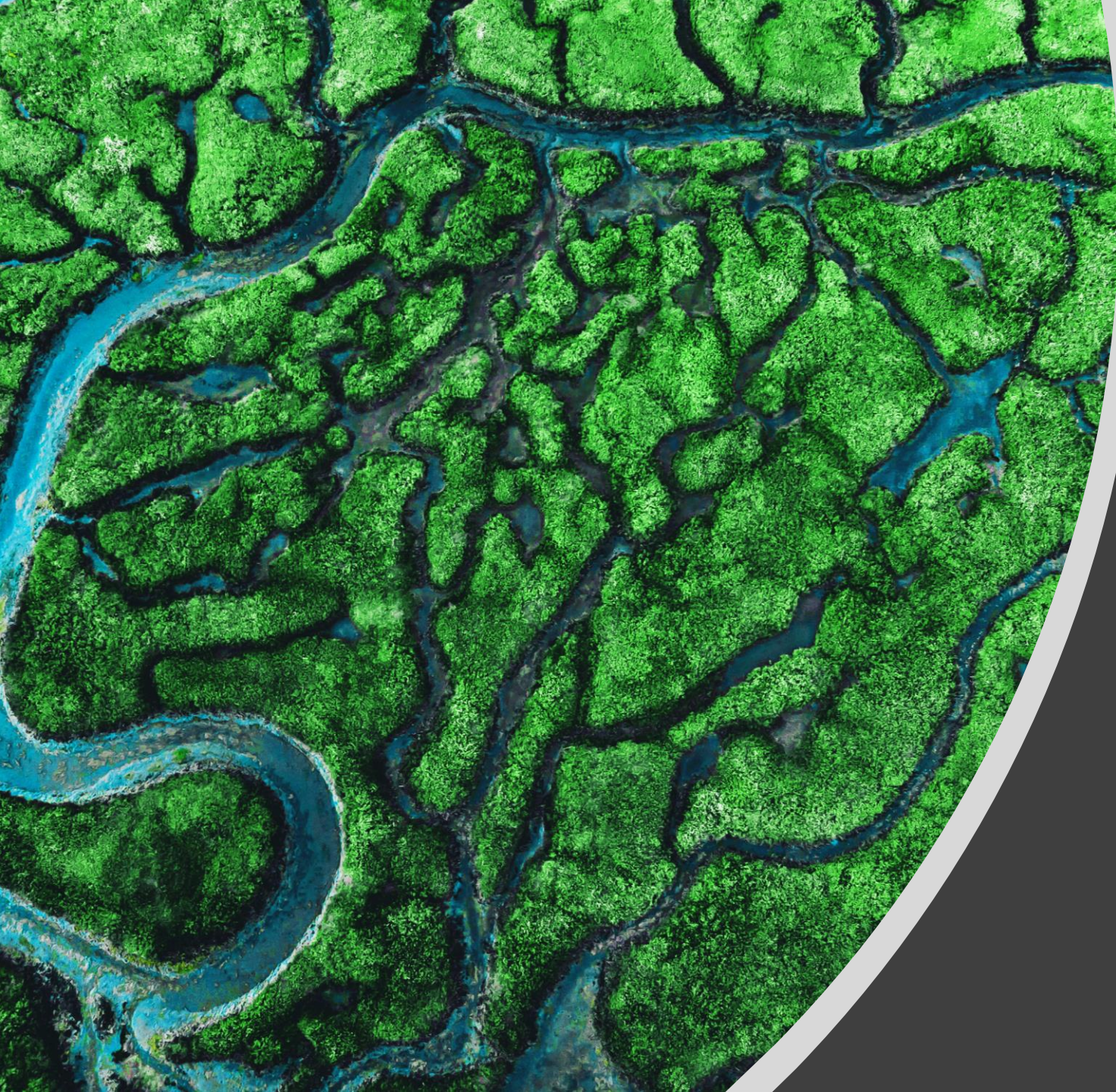


# P2 Consortia

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- Bay Area Stormwater Management Agencies Association
- Berkshire Environmental Action Team
- Delaware River Basin Commission
- Hudson River Natural Resource Trustees
- International Joint Commission Great Lakes Regional Office
- Jefferson County Stormwater Coalition
- Lake Champlain Basin Program
- New England Interstate Water Pollution Control Commission
- Tug Hill Commission





## Lessons Learned from Pollution Prevention Consortia

- Set clear goals
- Be consistent with communications
- Transparency among, and buy-in from, affected stakeholders
- Simple, clear agreements recognized by regulators

# Evidence-Based Practices for Intersectoral Collaboration

Practice	Hierarchy of Evidence
1. Engage inclusive and diverse group of stakeholders	EBP
2. Engage in dialogue	EBP
3. Identify purpose and goals of collaboration	EBP
4. Define roles and responsibilities of participants	EBP
5. Set ground rules	EBP
6. Address imbalances in power or resources	EBP
7. Identify shared motivation	EBP
8. Establish commitment	EBP
9. Develop trust	EBP
10. Determine actions the collaboration seeks to take	EBP
11. Address any innovation/ intellectual property considerations	SP
12. Determine definitions for success and collective impact	SP
13. Support accountability	SP
14. Develop legitimacy	SP
15. Exhibit and share leadership	EBP

*Sources:* Allnock et al., 2006; Ansell & Gash, 2008; Bartlett, 2012; B. Becker, personal communication, February 29, 2016; Bryson, 2011; Bryson, Crosby, & Stone, 2006; Center for Collaborative Policy, n.d.a; Center for Collaborative Policy, n.d.b; D. Constable, personal communication, February 26, 2016; Crosby & Bryson, 2010; Emerson et al., 2011; Foster-Fishman et al., 2011; Iles & Mulvihill, 2012; Innes & Booher, 2004; Intersector Project, n.d.; Johnson et al., 2003; Khosla et al., 2013; W. Leach, personal communication, February 19, 2016; Leach & Sabatier, 2005; Linden, 2003; López & Montalvo, 2015; McDermott et al., 2011; Page, 2010; Provan & Milward, 1995; S. Rogers, personal communication, February 19, 2016; J. Tickner, personal communication, February 29, 2016; Walker & Senecah, 2011; Zahner, 2005

# Smart Practices for Stakeholder Engagement

Practice	Hierarchy of Evidence
1. Engage stakeholders early	SP
2. Use messaging targeted to different audiences	SP
3. Establish a collaboration champion	SP
4. Utilize a trusted facilitator	SP
5. Establish trust	EBP
6. Utilize collaborative governance	SP
7. Use a collaboration and communication management software	SP
8. Ensure strong collaboration leadership is in place	SP
9. Determine stakeholder motivations	SP

*Sources:* Ansell & Gash, 2008; Bartlett, 2012; B. Becker, personal communication, February 29, 2016; Boyte, 2008; Bryson, 2004; Bryson, 2011; Emerson et al., 2011; Getha-Taylor, 2008; Hage, Leroy, & Peterson, 2010; Hargrove, 1998; Innes & Booher, 2004; Intersector Project, n.d.; Leach, 2011; W. Leach, personal communication, February 19, 2016; McDermott et al., 2011; Reed, 2008; S. Rogers, personal communication, February 19, 2016; Sayce et al., 2013; J. Tickner, personal communication, January 26, 2016; Walker & Senecah, 2011; Waugh & Streib, 2006



The background of the slide is a composite image. The top half shows a vibrant night sky with the Milky Way galaxy stretching across it, set against a backdrop of purple and blue hues. The bottom half shows a sunset over a calm lake, with the orange and yellow light of the setting sun reflecting on the water's surface. The sky transitions from a deep purple at the top to a bright orange near the horizon. The lake is dark, with the reflection of the sunset creating a warm, golden path across its surface. The overall mood is serene and contemplative.

# Ongoing

- Began interviewing other consortia dealing with similar issues
- Interviews completed with several identified organizations and certifiers
- Research completed on public policy and implementation
- Began analysis of benchmarking and interviews (from PCB policies and other pollution prevention consortia)
- Recommendations for action based on findings

# Timeline

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March – mid-May

- Finalize analysis and recommendations
- Write remainder of report

Mid-May

- Submit draft report to task force for comments

Late May - June

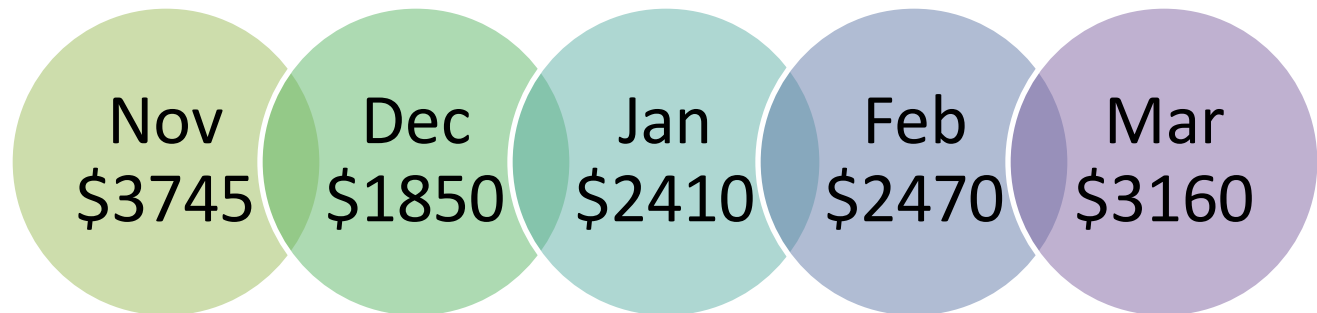
- Receive comments
- Finalize edits
- Submit final report to SRRTTF





# Budget

Remaining \$6365



# Project Scope



Braided River Consulting

Type of Influence	Assumed Influence	Influence Assessment	Evidence-Based Practices
Knowledge	SRRTTF needs knowledge of the procurement policies, certifications, and other interventions that are currently used to control PCBs.	Environmental scanning involving I2, industry association, and other sources to identify where this knowledge resides.	Benchmark each intervention on testing method, conformance compliance, enforcement, monitoring, successes, and challenges in implementation. Information will be gathered from surveys, interviews, and publicly available data.
	SRRTTF needs to know what makes an intervention to reduce chemicals of concern successful within an intersectoral collaboration.	Review of public policy, environmental law, implementation strategies, and intersectoral collaboration.	Literature review to reveal best and evidence-based practices with surveys and interviews from consortium members and similar groups.
Motivation	Are manufacturers and others in the supply chain motivated to reduce PCBs in products, packaging, and other materials used?	Determine if pressure and/or incentives from consumers, brands, government agencies, or others will change processes and products.	Evaluate what is working to reduce PCBs and other chemicals of concern.
	SRRTTF needs to find a way to dovetail or advocate its values in those held by members and the organizations and/or public they seek to influence.	Determine ways to communicate, educate, and influence the intersectoral stakeholders that can make changes.	Literature review on evidence-based practices for intersectoral stakeholder engagement.
Intra-organizational	SRRTTF needs to advocate for the creation/implementation of public policy, market incentives, industry or public awareness to achieve its goal.	Determine strategy and implementation plan based on benchmarks and other evidence-based practices revealed by this research project.	Recommendations from the research team to SRRTTF based on outcomes of this research project.