## EXHIBIT 1

SECOND SUPPLEMENTAL REPORT OF DR. STEPHEN ANSOLABEHERE IN SUPPORT OF HUNTER INTERVENOR-PETITIONERS' PROPOSED MAPS

## **Executive Summary**

The purpose of this brief Second Supplemental Report is to provide the Court with an analysis of how some of the proposed congressional maps treat county borders. In the table below, I provide a list of each whole county and each partial county that is contained within the current congressional districts, and those proposed by the Hunter Intervenors, the Governor, and the Congressmen. In the table, the term "Entire County" refers to counties that are wholly included in a district, while "Part County" refers to counties that are in more than one district, but at least a portion of that county is included in the district. My compensation and qualifications remain unchanged from my opening report.

Table 1: Whole and Split Counties in each Congressional District under   Alternative Plans				
CD Number	Hunter	Evers	Congressmen	Enacted
1	Entire County: Kenosha, Racine	Entire County: Kenosha, Racine	Entire County: Kenosha, Racine	Entire County: Kenosha, Racine
	Part County: Milwaukee, Rock, Walworth	Part County: Milwaukee, Rock, Walworth	Part County: Milwaukee, Rock, Walworth, Waukesha	Part County: Milwaukee, Rock, Walworth, Waukesha
2	Entire: Dane, Green, Iowa, Lafayette	Entire: Dane, Green, Iowa, Lafayette	Entire: Dane, Green, Iowa, Lafayette	Entire: Dane, Green, Iowa, Lafayette, Sauk

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	Part: Rock, Sauk	Part: Rock, Sauk	Part: Rock, Sauk	Part: Richland, Rock
3	Entire: Adams, Buffalo, Crawford, Dunn, Grant, LaCrosse, Pepin, Pierce, Portage, Richland, Trempeauleau, Vernon	Entire: Adams, Buffalo, Crawford, Dunn, Grant, LaCrosse, Pepin, Pierce, Portage, Richland, Trempeauleau, Vernon	Entire: Adams, Buffalo, Clark, Crawford, Grant, Jackson, Juneau, LaCrosse, Monroe, Pepin, Pierce, Richland, Trempeauleau, Vernon,	Entire: Adams, Buffalo, Crawford, Dunn, Grant, LaCrosse, Pepin, Pierce, Portage, Richland, Trempeauleau, Vernon
	Part: Chippewa, Jackson, Juneau, Monroe, Wood	Part: Chippewa, Jackson, Juneau, Monroe, Sauk, Wood	Wood Part: Dunn, Sauk	Part: Chippewa, Jackson, Juneau, Monroe, Wood
4	Part: Milwaukee	Part: Milwaukee	Part: Milwaukee	Part: Milwaukee
5	Entire: Dodge, Jefferson, Washington, Waukesha	Entire: Jefferson, Washington, Waukesha	Entire: Jefferson, Washington	Entire: Jefferson, Washington

	Part: Walworth	Part: Dodge, Milwaukee, Walworth	Part: Columbia, Dodge, Milwaukee, Walworth, Waukesha	Part: Dodge, Milwaukee, Walworth, Waukesha
6	Entire: Columbia, Fond du Lac, Green Lake, Manitowoc, Marquette, Ozaukee, Sheboygan, Waushara	Entire: Columbia, Fond du Lac, Green Lake, Manitowoc, Marquette, Ozaukee, Sheboygan, Waushara	Entire: Fond du Lac, Green Lake, Manitowoc, Marquette, Ozaukee, Sheboygan, Waushara, Winnebago	Entire: Columbia, Fond du Lac, Green Lake, Manitowoc, Marquette, Ozaukee, Sheboygan, Waushara
	Part: Sauk, Winnebago	Part: Calumet, Dodge, Winnebago	Part: Calumet, Columbia, Dodge	Part: Dodge, Winnebago
7	Entire: Ashland, Barron, Bayfield, Burnett, Clark, Douglas, Florence, Forest, Iron, Langlade, Lincoln, Marathon, Oneida, Polk, Price, Rusk,	Entire: Ashland, Barron, Bayfield, Burnett, Clark, Douglas, Florence, Forest, Iron, Langlade, Lincoln, Marathon, Oneida, Polk, Price, Rusk,	Entire: Ashland, Barron, Bayfield, Burnett, Chippewa, Douglas, Florence, Forest, Iron, Langlade, Lincoln, Marathon, Oneida, Polk, Price, Rusk,	Entire: Ashland, Barron, Bayfield, Burnett, Clark, Douglas, Florence, Forest, Iron, Langlade, Lincoln, Marathon, Oneida, Polk, Price, Rusk,

	Taylor, Vilas, Washburn Part: Chippewa, Jackson, Juneau, Monroe, Shawano, Wood	Taylor, Vilas, Washburn Part: Chippewa, Jackson, Juneau, Monroe, Wood	Taylor, Vilas, Washburn Part: Dunn, Portage	Taylor, Vilas, Washburn Part: Chippewa, Jackson, Juneau, Monroe, Wood
8	Entire: Brown, Calumet, Door, Kewaunee, Marinette, Menominee, Oconto, Outagamie, Waupaca	Entire: Brown, Door, Kewaunee, Marinette, Menominee, Oconto, Outagamie, Shawano, Waupaca	Entire: Brown, Door, Kewaunee, Marinette, Menominee, Oconto, Outagamie, Shawano, Waupaca	Entire: Brown, Calumet, Door, Kewaunee, Marinette, Menominee, Oconto, Outagamie, Shawano, Waupaca
	Part: Shawano, Winnebago	Part: Calumet, Winnebago	Part: Calumet, Portage	Part: Winnebago

Dated: January 4, 2022

/s/ Stephen Ansolabehere

Dr. Stephen Ansolabehere