## Citizens for Independent Redistricting Compact Plan A- Byrwec Ellison Citizen Map B

District	Total Population	White	White %	White VAP%	African American	African American %	African American VAP%	Hispanic	Hispanic %	Hispanic VAP%	Asian	Other	Minority Opportunity?	MMA (>50% Combined)	VAP MMA (>50% Combined)	Number of Split Geographic Units					Compactness Score
																Communities of Interest					
														SMMA (>75% Combined Minority)	VAP SMMA (>75% Combined Minority)	Count	Split	Intact	Voting Precincts	Census Block Groups	(Polsby-Popper Ratio)
2	90,064	18,837	20.9%	25.4%	7,180	8.0%	8.1%	60,974	67.7%	62.8%	1,767	1,306	TBD	SMMA	SMMA	2	41,42	40, 77	NA	5	0.33
3	91,150	47,745	52.4%	56.9%	13,382	14.7%	13.2%	24,276	26.6%	23.5%	2,814	2,933	TBD	NO	NO	3	29,5	6, 7, 10, 16, 27, 28, 30, 51, 62, 67	NA	11	0.03
4	90,306	42,137	46.7%	50.0%	11,211	12.4%	11.3%	23,207	25.7%	23.4%	10,515	3,236	TBD	MMA	MMA	3	38,41,42	20,21,39	NA	3	0.39
5	91,772	25,129	27.4%	30.8%	35,195	38.4%	37.1%	21,434	23.4%	21.0%	7,159	2,855	TBD	MMA	MMA	2	54,57	0	NA	5	0.18
6	95,828	32,376	33.8%	39.1%	20,865	21.8%	20.8%	36,581	38.2%	34.0%	3,685	2,321	TBD	MMA	MMA	2	46,48	24,25,68,71,72 ,74,75,76	NA	4	0.16
7	93,666	45,032	48.1%	51.3%	12,572	13.4%	12.4%	24,169	25.8%	23.6%	8,598	3,295	TBD	MMA	NO	1	29	12,17,18,19,32 ,37	NA	6	0.08
8	91,559	7,977	8.7%	10.7%	32,236	35.2%	38.0%	48,846	53.4%	48.5%	1,146	1,354	TBD	SMMA	SMMA	3	41,54,57	43,44,45,53,55 ,56,63,64,65,6 6	NA	9	0.36
9	92,794	42,977	46.3%	50.1%	8,766	9.5%	9.5%	34,836	37.5%	33.7%	4,057	2,158	TBD	ММА	NO	3	5,46,48	1,2,3,4,11,13,1 4,15,22,23,26, 47,49,50,52	NA	11	0.31
10	90,070	20,088	22.3%	26.0%	33,509	37.2%	36.0%	28,513	31.7%	29.1%	5,705	2,255	TBD	SMMA	SMMA	0	0	58,59,60,61,69 ,70,73	NA	4	0.07
1	91,706	54,325	59.2%	61.8%	9,453	10.3%	9.6%	17,000	18.5%	17.0%	7,128	3,800	TBD	NO	NO	1	38	8,9,31,33,34,3 5,36	NA	3	0.07
	918,915															26.0%				11.4%	

Criterion	Fully Met	Partially Met	Unmet	Comments
1. Approximately equal size	Х			High/Low deviation <9,189 (5,764)
2. Legal compliance (per outside counsel)				Requires further research
3. Minority opportunity districts				Requires further research
4. Communities of interest		Х		<50% Divided (26.0%)
5. Contiguous territory	Х			
6. Compactness		Х		Polsby Popper ratio ≥ 0.05 (District 3 = 0.03)
7. Identifiable geographic boundaries	Х			
8. Voting precincts				NA/2020 Values not published
9. Census block groups	Х			<25% Divided (11.4%)
10. Places of residence				Not evaluated

Submitter Comments: Compact districts with major highways and landmarks as borders. This plan uses major highways and landmarks as interior boundaries to create districts as compact as practical. The min-max population deviation is 6.3%. It has 8 majority-minority districts based on total population, 6 based on voting age. There are 5 minority opportunity districts (>65% for total population or >60% based on voting age), 4 opportunity districts (>65% based on voting age population).