APPENDIX M ENVIRONMENTAL JUSTICE

Actions to address Environmental Justice in minority populations and low-income populations, Sections 2(f) and (g)(1,2) of Executive Order 6640.23, are listed below.

- 2 (f) Adverse Effects means the totality of significant individual or cumulative human health or environmental effects, including interrelated social and economic effects, which may include, but are not limited to: bodily impairment, infirmity, illness or death; air, noise, and water pollution and soil contamination; destruction or disruption of man-made or natural resources; destruction or diminution of aesthetic values; destruction or disruption of community cohesion or a community's economic vitality; destruction or disruption of the availability of public and private facilities and services; vibration; adverse employment effects; displacement of persons, businesses, farms, or nonprofit organizations; increased traffic congestion, isolation, exclusion or separation of minority or low-income individuals within a given community or from the broader community; and the denial of, reduction in, or significant delay in the receipt of, benefits of FHWA programs, policies, or activities.
- 2 (g) Disproportionately High and Adverse Effect on Minority and Low-Income Populations means an adverse effect that:
 - (1) Is predominately borne by a minority population and/or a low-income population; or
 - (2) Will be suffered by the minority population and/or low-income population and is appreciably more severe or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non low- income population.

Corrected Environmental Justice Information for SDEIS Section 4.2.4

Table 4-11 FEIS Minority and Low-Income Census Information for Study Area								
County	Total Households	Minority Households	% Minority Households	Total Families	Low- Income Families	% Low- Income Families		
Benton	58,242	5,405	9	43,669	3,205	7		
Washington	60,183	6,816	11	39,770	3,756	9		
Total	118,425	12,221	10	83,439	6,961	8		

Table 4-12 SDEIS Estimated Minority and Low-Income Impacts								
Segments B-E	Total # Households Relocated	# of Minority Households Relocated	% Minority Households Relocated	# of Low- Income Households Relocated	% Low- Income Households Relocated			
Line 2	96	12	13	5	5			
Line 3	45	2	4	1	2			
Line 4	56	4	7	5	9			
Line 5	45	3	7	2	4			

M-2 ENVIRONMENTAL JUSTICE