

Sustainable Practices

	Objective	Research Strategy	Industry Benefit
4.1	Sustainable framework development	Undertake a national sustainable mapping exercise, with focus on creating national principals of sustainability programs	National message and national research priority setting
4.2	Understand the carbon and water footprint of grape farming, handling and processing	<ul style="list-style-type: none"> • Develop a model to understand the factors affecting the carbon and water footprint of grape farming, handling and processing • Consult with USDA national program leaders on climate change to highlight work underway on grapes. 	Decision tools for the grape industry to address sustainability goals as well as existing and pending regulatory and market drivers
4.3	Reduce environmental impact of grape processing facilities	a. Develop best management practices for sanitation in grape and grape product processing facilities	Provide processors a comprehensive plan for best management practices
		b. Develop alternative sanitation practices and materials that reduce the environmental impact of grape processing	Reduce water and other inputs required for grape and grape product processing