

4. *Sustainable Practices*

Objective	Research strategy	Industry Benefit
4.1 <i>Reduce environmental impact of grape processing facilities</i>	Develop best management practices for sanitation in grape and grape product processing facilities.	Provide processors a comprehensive plan for best management practices
	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
4.2 <i>Understand greenhouse gas emissions and sinks associated with vineyard production</i>	Determine greenhouse gas emissions and sequestration potential of vineyards under a variety of soils, cultural practices, climatic conditions and rootstocks will be identified	Quantifiable options to address climate change.