Resources for Mines, Vines and Wines Tour, Sept. 22, 2016

1) Flint, L.E., Flint, A.L., and Thorne, J.H., 2015, Climate Change: Evaluating Your Local and Regional Water Resources: <u>http://pubs.usgs.gov/fs/2014/3098/</u>

2) Assessment of carbon in woody plants and soil across a vineyard-woodland landscape: <u>http://cbmjournal.springeropen.com/articles/10.1186/1750-0680-6-11</u>

3) Climate Change: Challenges to California's Agriculture and Natural Resources: <u>http://s.giannini.ucop.edu/uploads/giannini_public/3f/9b/3f9b3a64-0e99-4c08-92bb-</u> <u>c26329754515/v18n1.pdf</u>

4) Modeling the effects of local climate change on crop acreage: <u>http://calag.ucanr.edu/Archive/?article=ca.v070n01p9</u>

5) Climate Change in Agriculture: http://ucanr.edu/sites/Jackson_Lab/Climate_Change_in_Agriculture_770/

6) KELLEY, R. 1959. Gold vs. Grain: The Hydraulic Mining Controversy in California's Sacramento Valley. Arthur H. Clarke, Glendale, California, 327 p.: <u>https://www.amazon.com/Grain-Californias-Hydraulic-Mining-Controversy/dp/B000BKQBEI</u>

7) USGS fact sheet, "Mercury Contamination from Historical Gold Mining in California": <u>http://pubs.usgs.gov/fs/2005/3014/</u>

8) Additional background information on mercury contamination related to historical mining in California, and links (on the right side) to other web pages with USGS reports: <u>http://ca.water.usgs.gov/mercury/</u>

9) Some reports on mercury related to mining in the Upper Yuba River (which includes Malakoff Diggins): <u>http://ca.water.usgs.gov/mercury/upperYuba.html</u>

10) A summary and links to two USGS reports released in 2011 related to mercury contamination and suction dredging: <u>http://ca.water.usgs.gov/mercury/southYuba.html</u>

11) July 2016 journal article by USGS and UC Davis authors (Alpers et al., 2016) which synthesizes data on mercury in fish and sediment in Sierra Nevada streams, with a predictive model: http://www.sciencedirect.com/science/article/pii/S004896971631018X

12) Recent press articles (Aug. 2016) about a decision by the California Supreme Court in a landmark case challenging the state-wide moratorium on suction dredge gold mining: <u>http://www.sfgate.com/science/article/Ban-on-dredging-for-gold-upheld-by-California-9178213.php</u>

http://www.usnews.com/news/business/articles/2016-08-22/california-court-to-decide-fight-over-goldmining-technique

13) The State of California's web page regarding suction dredging, including the 2012 EIR: https://www.wildlife.ca.gov/Licensing/Suction-Dredge-Permits