
Appendix G



March 31, 2021

Ms. Elisa Sabatini, Manager of Natural Resources
Yolo County Office of the County Administrator, Natural Resources Division
625 Court Street, Room 202
Woodland, California 95695

Re: Teichert Shifler Mining & Reclamation Project – Teichert’s agricultural
reclamation of aggregate mining sites in Yolo County

Dear Ms. Sabatini:

During the public comment period on the Draft Environmental Impact Report (DEIR) for Teichert’s Shifler Mining and Reclamation project, several people expressed concern regarding Teichert’s record and ability to successfully complete the proposed agricultural reclamation of its aggregate mining sites to productive agricultural use. The purpose of this letter is to address those comments by reviewing our track record with respect to agricultural reclamation of aggregate mining sites in Yolo County.

The State Mining and Geology Board (SMGB) Reclamation Regulations Section 3707(c) provides that reclamation of prime agricultural land shall be deemed complete when the productivity of the reclaimed land meets or exceeds that of the pre-mining condition or similar crop production in the area for two consecutive crop years. Thus, the applicable standard for determining whether agricultural reclamation is successful is whether the productivity of the land can meet or exceed the yields of the land under pre-mining conditions or the yields from similar land in the area for two consecutive crop years.

Since the original approval of the Cache Creek Area Plan (CCAP) in 1996, Teichert has completed mining on three properties that were proposed to be reclaimed to agricultural use in their respective reclamation plans: Haller, Muller, and Coors. Two of the three properties (Haller and Muller) have been successfully reclaimed to agriculture based on the demonstration of agricultural yields that met or exceeded pre-mining yields and/or those of similar land for two consecutive years: The Coors property is still being reclaimed. The locations of these sites are shown in the attached figure. Please refer to the attached table summarizing the agricultural production data from the three reclaimed agricultural properties. In addition, we have enclosed photos of each reclaimed site. Each property is discussed in further detail below.

Haller Property. The Haller property is a 35-acre property that pre-dates the CCAP. It was mined as part of one of the interim (short-term) off-channel mining projects that were approved in 1994, while the County was in the process of developing the CCAP. Mining on the Haller property ended in 1998. The property was subsequently reclaimed to agricultural land in accordance with its reclamation plan and has been in agricultural production since 2000. Agricultural yields on the Haller property met or exceeded productivity targets for three consecutive years from 2000 to 2002 when planted with sorghum/milo, wheat, and sunflower, respectively. The County deemed reclamation of the Haller property complete and released the reclamation bond on this property in 2003. Please refer to the attached photo of this reclaimed site.

Ms. Elisa Sabatini

March 31, 2021

Page 2

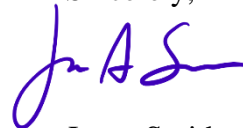
Muller Property. The Muller property is an approximately 30-acre portion of the Muller mining site that was reclaimed to agricultural use. (The remaining approximately 98 acre of the site were reclaimed to open space and habitat uses.) Mining on the Muller property ended in 2005. The property was subsequently reclaimed to agricultural land in accordance with its reclamation plan. Agricultural yields on the Muller property met or exceeded productivity targets for two consecutive years in 2007 and 2008 when planted with wheat and again in 2010 and 2011 when planted with oat hay. The County deemed reclamation of the Haller property complete and released the reclamation bond on this property in 2013. Please refer to the attached photo of this reclaimed site.

Coors Property. The Coors property is an approximately 90-acre mining site that was reclaimed to agricultural use. Mining on the Coors property ended in 2012. The site was subsequently reclaimed to agriculture and has been in agricultural production since 2014. Thus far, the agricultural yields on the Coors property have yet to meet or exceed productivity standards for two consecutive years, although yields in 2020 appear to have done so. Therefore, this site is still in the process of being reclaimed until the required productivity targets are met for two consecutive crop years. Teichert continues to look at methods to boost the productivity of this property, including re-leveling the field on several occasions to correct drainage issues. Please refer to the attached photo of this site.

In addition to its aggregate mining sites in Yolo County, Teichert has been successful in reclaiming aggregate mining sites to productive agricultural use throughout northern California, including reclamation to almond orchards at the Traina East site in San Joaquin County. Please refer to the attached photo of that site.

We trust that this information is helpful to the County. Please let us know if you need additional information regarding this matter.

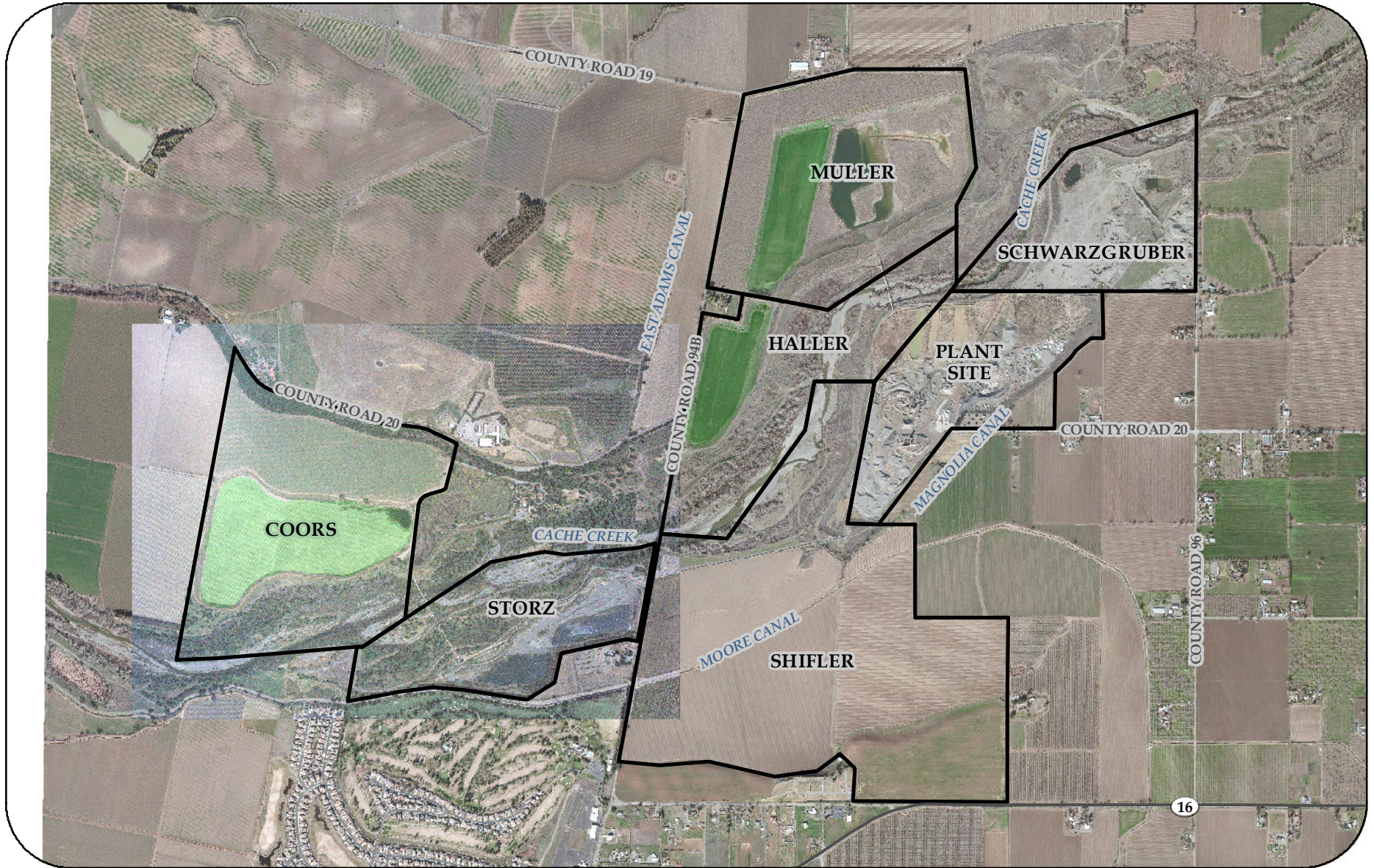
Sincerely,



Jason Smith

Enclosures


cc: Heidi Tschudin, Contract Planner



35030 County Road 20, Woodland, CA 95695



LEGEND:

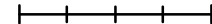
 Woodland Property Boundaries

SOURCE:

- Coors/Storz Ortho Provided by Point Co. (May 01, 2014)
- Background Ortho Provided by Digital Globe (Feb. 2012)



0 1,000 2,000 Feet



The data was mapped for assessment purposes only. No liability is assumed for the accuracy of the data shown.

SITE MAP
WOODLAND PROPERTIES
TEICHERT MATERIALS
YOLO COUNTY, CALIFORNIA

Agricultural Production Data Table

Site	Year	Crop	Yield (Tons/Acre)		Notes
			Actual	Performance Standard	
Haller	2000	Sorghum	3.10	2.60	
Haller	2001	Wheat	2.87	2.74	Second Year Monitoring Complete
Muller 30	2007	Wheat	3.05	2.90	
Muller 30	2008	Wheat	3.15	2.90	Second Year Monitoring Complete
Coors	2014	Wheat	2.57	2.14	
Coors	2015	Wheat Hay	1.62	2.00	
Coors	2016	Wheat Hay	1.82	2.61	Water ponding observed, field laser leveling completed
Coors	2017	Cover Crop	-	-	Cover cropping to increase soil organic
Coors	2018	Cover Crop	-	-	Cover cropping to increase soil organic
Coors	2019	Safflower	0.57	1.44	
Coors	2019	Sorghum	1.94	2.00	
Coors	2020	Sorghum	2.30		Comparable yield data not available at time of annual report

Teichert Haller Reclamation



Teichert Muller Reclamation



Teichert Coors Reclamation



Teichert Trains East Reclamation

