

AGENDA: September 1, 2016

TO: Technical Advisory Committee (TAC)

FROM: Gina Schmidt, GIS Coordinator, Association of Monterey Bay Area Governments

RE: 2015 Orthoimagery Project Update

RECOMMENDATION

Receive an update on the 2015 Orthoimagery Project from the Association of Monterey Bay Area Governments (AMBAG).

BACKGROUND/DISCUSSION

The 2015 Orthoimagery project had a slow start last fall, due to timing of signing all 37 participating agencies and mostly winter/spring rain conditions. AMBAG signed participating agencies September 2015-July 2016, and signed the vendor contract with Pictometry on June 22, 2016. Control/survey points were completed by surveyors for the regional project by July 13th. Planes went in the air as of July 14th, the first portion focused and captured 100% of the highway corridors in Monterey and San Benito County. At the time of this memo (August 5th), the 3" capture of data is 40% complete (Santa Cruz County completed, leaving Monterey Peninsula and Salinas Valley remaining); and 9" data capture of the project scope area is 25% complete (Santa Cruz County completed, part of San Benito County, leaving Monterey remaining).

The highway corridors were completed before the Soberanes Fire started on July 22nd. However, the Soberanes fire now over 53,000 acres burned is causing some delay in data capture on the Monterey Peninsula due to CalFIRE staging areas, smoke, and FAA restrictions for flights. In areas where fire crews are staging camp, setting up field headquarters, and potential fire strategy areas/helicopter base camp can't be flown (Toro Park, Fort Ord, Carmel Valley). In addition to the prevalent smoke and low visibility from the fire, coastal fog is an ongoing issue to schedule flights to capture data on the peninsula.

Project milestone of data capture of the aerial imagery is slated to wrap up by end of August/early September. If any areas need re-flights the vendor, Pictometry, will return and fly touch up areas in October. Online early access to view the draft imagery data of the July-August data capture will be available to the participating agencies mid-to-late September.

Real time update of the project will be provided at the September 1st TAC meeting.

For more information, please contact Gina Schmidt gschmidt@ambag.org or 831-264-5098.