Progress Report #5

Period: January 1-31, 2019



1. Work Completed During Period

- CASP Task 1: Scoping Study Design COMPLETE
- CASP Task 2: Project Management and Consultant Team Coordination
 - Prepared for and conducted bi-weekly calls on January 7 and 22 and prepared meeting summaries. The project schedules were updated for use in communicating progress. Internal team meetings were held to discuss tasks and progress. This fifth progress report was developed for inclusion with the invoice.

• CASP Task 3: Public Consultation and Project Advisory Committee (PAC)

- Task 3.1 Project Branding (non-federal): COMPLETE (Based on CDOT HQ input, we're revising logos and branding for use in study; we will revise all branding materials/templates for use moving forward and will revise branding on the website with new approved logos)
- \circ $\;$ Task 3.2 Establish PAC: No work in January.
- Task 3.3 Stakeholder Interviews: Contacted all 20 stakeholders. Previously completed 12 calls and wrote summaries of each. During January we completed 4 additional interviews. The remaining that we have been unable to conduct after numerous efforts include National Park Service; Metropolitan State University of Denver (MSU) Dr. Forrest indicated a conflict of interest; Cherry Creek Schools Career and Technical Education (CTE); and Medical Evacuation Operators. However, we spoke with many medical evacuation operators during our Emergency Service Provider (ESP) meetings and feel we have this covered. We are also working with MSU students on the project and don't feel an interview would yield much additional input. We propose to consider these interviews complete and to move forward with summarizing the results from the interviews including common themes and issues that should be considered in the study.
- Task 3.4 Meetings with CDOT Modal Managers, Regional Planning Organizations, and Emergency Service Providers:
 - Modal Manager Meeting KH will present to the CDOT Plan Owners/Modal Managers on Wednesday, February 13, 2019 for an hour during the meeting scheduled from 12:00 to 1:30 PM. A presentation is being developed for this group and will be submitted to CDOT for review prior to the meeting.
 - RPO Meeting KH conducted a presentation along with CDOT as part of the Statewide Transportation Advisory Committee (STAC) on Friday, January 25, 2019 from 9:00 AM-12:00 PM. This group includes Metropolitan Planning Organizations (MPOs) and rural transportation Planning Regions (TPRs). We are planning a follow-up webinar with this group (also in-person at CDOT HQ on Thursday, February 14 from 10:00 AM to 12:00 PM). A presentation is being developed for this group and will be submitted to CDOT for review prior to the meeting.
 - ESP Meeting KH conducted the ESP meeting Wednesday, January 9, 2019 from 1:30-3:30 PM at Kimley-Horn's office in Denver. KH/KRAMER aerotek sent CDOT a summary of the meeting and is awaiting comment prior to distributing the summary and presentation to the ESP meeting invitees.
- Task 3.6 CAOA Conferences and Public Meetings: KH conducted a presentation during the CAOA conference on January 28, 2019. KH and KRAMER aerotek staff also met with airports during the conference, as well as CDOT and FAA staff to discuss various aspects of the project. KH and KRAMER aerotek also met with MSU students to discuss their task on the project. The presentation is being updated to reflect the approved logos/brand and will then be posted to the project website.
- Task 3.7 Project Website: An email was distributed to the PAC in early January with a link to where to download Chapter 1 and directions on how and where to provide comments. The December progress report was uploaded to the website and new ones will continue to be uploaded after CDOT approves them monthly. Website will be revised with the new logos/branding approved by CDOT HQ.

• CASP Task 4: Establish Study Design and Goals

 No work was completed on the chapter during January. The only comment received was from FAA (Linda Bruce) which will be discussed with CDOT in February.

• CASP Task 5: Inventory of System Condition

 \circ ~ Task 5.1 - Data Collection: KH completed all 65 on-site visits in January.



- KH is following up with airports regarding outstanding inventory data and hopes to have all data by mid-February from all airports.
- KH initiated a draft outline for the Inventory chapter.
- CASP Task 6: Review Existing NPIAS Airport Roles/Classifications
 - KH examined the prior CASP and NPIAS roles/classifications and reviewed information from other states to prep fora call with CDOT to discuss CASP roles.
 - KH and CDOT scheduled the call for February 5.

• CASP Task 8: Develop Aviation Forecasts

- Data from FAA TAF, TFMSC, 5010 and <u>www.basedaircraft.com</u> were summarized for each airport for use in the forecasts. This data will be compared to data obtained from airports during the inventory process to identify the baseline data to be used in the forecasting effort.
- \circ Socioeconomic data were obtained and summarized for Colorado.
- CASP Task 10: Review of Intermodal Integration and Access
 - Reviewed intermodal data from inventory effort and available online materials to prep for upcoming SWP Implementation meeting.
- CASP Task 15: Include Real-Life Stories NON FEDERAL
 - Real-life stories were obtained during various on-site visits and meetings and are starting to be documented for use in the study.

• CEIS Task 1: Data Collection

- Air Carrier Passenger Surveys have been completed at 6 of the 8 multi-airline airports (excluding DEN).
 Coordination has taken place with 2 of the 3 single-airline airports to request their airline station manager to assist with distributing these surveys. Surveys were conducted in person and via a weblink and data is being maintained for use in the economic impact modeling of visitor impacts.
- FBO, tenant, and transient GA pilot/passenger surveys were distributed during on-site visits. Revised transient GA pilot/passenger survey signs were distributed to airports that had already been visited due to a printing error. All of these airports received follow-up phone calls to ensure the correct sign was hanging in the terminal or other locations.
- CEIS Task 8: Deliver an Economic Impact Model to Enable CDOT to Conduct Simple Updates to Estimate Impacts of Future Scenarios
 - Prepared revised draft model output reports for CDOT and discussed that CDOT likes the PennDOT reports for their simplicity and ease of understanding.
- CEIS Task 9: Economic Impacts of DEN
 - Conducted kick-off with DEN on January 9, 2019 and obtained some information.
 - Provided a summary of the DEN meeting to CDOT and forwarded to DEN on January 23, 2019.
 - Sent DEN information on the catchment area for clarification with the meeting summary.
- CEIS Task 11: Project Management and Reporting
 - EDR Group participated in bi-weekly calls with CDOT.

2. Work Anticipated in Next Period

- CASP Task 2: Project Management and Consultant Team Coordination
 - Continued bi-weekly calls and meeting summaries.
- CASP Task 3: Public Consultation and Project Advisory Committee (PAC)
 - Task 3.1 Project Branding: revise all branding materials/templates with new approved logos for use moving forward.



- Task 3.3 Stakeholder Interviews: Summarize results of stakeholder interviews.
- Task 3.4 Conduct meetings with Statewide Plan (SWP) and a follow-up STAC webinar.
- Task 3.7 Project Website: Add January progress report when approved by CDOT. Update website with revised branding information.
- CASP Task 4: Establish Study Design and Goals
 - Revise chapter based on final comments from PAC and post on public side of website for review.
- CASP Task 5: Inventory of System Condition
 - Task 5.1 Data Collection: Compile data from all site visits and initiate inventory chapter documentation.
- CASP Task 6: Review Existing NPIAS Airport Roles/Classifications
 - Discuss classification systems used in other states and what might work for CO.
 - Draft a skeleton classification system after discussion with CDOT in February.
- CASP Task 8: Develop Aviation Forecasts
 - Integrate data from the inventory into tables with information from FAA TAF, TFMSC, 5010 and <u>www.basedaircraft.com</u> for each airport for use in the forecasts.
- CASP Task 9: Explore Aviation Issues and Identify System Needs
 - Continue identifying and documenting issues for use in the study.
- CASP Task 10: Review of Intermodal Integration and Access
 - Initiate review of data from inventory effort, available online materials, and feedback from modal managers during SWP Implementation meeting and follow-on STAC webinar.
- CASP Task 11: Review of Environmental Considerations
 - Continue analysis and documentation of potential environmental considerations on a statewide and airport level.
- CASP Task 15: Include Real-Life Stories NON FEDERAL
 - Continue documenting real-life stories and summarize for use in the study.
- CEIS Task 1: Data Collection
 - Implement final air carrier passenger surveys at 2 airports and continue those at single airline airports.
 - Using data obtained from airport site visits, compile contact lists of airport tenants, FBOs, and businesses that own/lease aircraft for surveys that will be distributed.
- CEIS Task 8: Deliver an Economic Impact Model to Enable CDOT to Conduct Simple Updates to Estimate Impacts of Future Scenarios
 - \circ Update draft model output reports based on PennDOT samples and submit to CDOT.
- CEIS Task 9: Economic Impacts of DEN
 - Follow up with DEN on additional data needs and confirm catchment area.
- CEIS Task 11: Project Management and Reporting
 - EDR Group continued participation in bi-weekly calls with CDOT.

3. Issues Incurred

• The only issues encountered are a need to extend the schedule of Task 1: Data Collection for the CEIS to coincide with conducting air carrier passenger surveys into February, especially at airports with high levels of visitors during that timeframe. Otherwise the project is progressing on schedule.