



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 July 1 and 15. A separate summary was provided as an update for the July 29 meeting that was cancelled due to schedules. Internal team meetings were held to discuss tasks and progress. This eleventh progress report was developed for inclusion with the invoice.
- **CASP Task 3: Public Consultation and Project Advisory Committee (PAC)**
 - No work was accomplished on this task during the month.
- **CASP Task 4: Establish Study Design and Goals - COMPLETE**
- **CASP Task 5: Inventory of System Condition**
 - Task 5.2: Inventory Data into WIMS - data compiled during the inventory task were cleansed through comments received on Chapter 2 and additional quality control.
- **CASP Task 6: Review Existing NPIAS Airport Roles/Classifications**
 - KH revised Chapter 5: Airport Role and Classification Analysis based on the finalization of airport roles and data sources and submitted to CDOT for review.
- **CASP Task 7: System Performance**
 - KH drafted an initial chapter outline and began compiling data needed for system performance analyses.
 - KH initiated land use evaluations and researched available terminal capacity information.
- **CASP Task 8: Develop Aviation Forecasts**
 - KH is continuing to develop forecasts of based aircraft, operations, and enplanements for the airports. Three methodologies are being applied and a comparison is being prepared to the FAA's Terminal Area Forecast (TAF).
 - KRAMER Aerotek developed a draft trends section of the chapter.
- **CASP Task 9: Explore Aviation Issues and Identify System Needs**
 - KH completed a draft of Chapter 4: Aviation System Issues and CDOT reviewed and provided comments. The revised and CDOT-approved draft chapter was distributed to the PAC for review on 7/30, with comments due back on 8/14.
- **CASP Task 10: Review of Intermodal Integration and Access**
 - KH completed a draft of a combined chapter including the intermodal integration and access analysis and environmental considerations (Task 11). Chapter 3: Supplemental System Context was reviewed by CDOT, and revised based on comments provided to KH. The revised and CDOT-approved draft chapter was distributed to the PAC on 7/17, with comments due back on 7/31.
- **CASP Task 11: Review of Environmental Considerations**
 - See Task 10 for description of combined Chapter 3: Supplemental System Context.
- **CEIS Task 2: Calibrate Econometric Model**
 - EDR purchased IMPLAN and calibrated the model to reflect current Colorado conditions.
- **CEIS Task 3: Calculate Impacts**
 - KH and EDR reviewed all draft direct economic impact data obtained from airports and tenants.
 - Estimates of visitor spending data were evaluated and compared to data from 2013 for both commercial service and general aviation visitors.
 - KH sent draft GA operations data to CDOT for review and CDOT updated data for some airports which KH and EDR are using for GA visitor spending profiles.



- **CEIS Task 8: Deliver an Economic Impact Model to Enable CDOT to Conduct Simple Updates and to Estimate Impacts of Future Scenarios**
 - On July 10, KH and EDR conducted an online demo of the dynamic model for CDOT.
 - CDOT provided an initial review of the Dynamic Calculator and sent comments to EDR and KH on 7/23. EDR and KH have reviewed the comments and are making the requested revisions. The comment on the static map is most challenging, however, EDR thinks the requested changes can be made.
- **CEIS Task 9: Economic Impacts of DEN**
 - KH and EDR continued estimating the economic impacts of DEN, including examining commercial service visitor spending patterns.

2. Work Anticipated in Next Period

- **CASP Task 2: Project Management and Consultant Team Coordination**
 - Continue bi-weekly calls and meeting summaries.
- **CASP Task 3: Public Consultation and Project Advisory Committee (PAC)**
 - Task 3.2 - Prepare for and conduct PAC meeting #3.
 - Task 3.7 - Project Website: Add July progress report when approved by CDOT and chapters when revised based on PAC input.
- **CASP Task 6: Review Existing NPIAS Airport Roles/Classifications**
 - Distribute draft Roles/Classifications chapter to PAC for review.
- **CASP Task 7: System Performance**
 - Complete evaluation of the adequacy of airport system condition and develop GIS maps to reflect applicable analyses. Continue estimating airfield and terminal capacities for each airport (excluding DEN) and evaluate to determine deficiencies and/or opportunities. Document general land use evaluation for general compatibility.
 - Complete draft analysis for CDOT review as part of preparation for PAC meeting #3.
 - Continue documentation of analysis in draft chapter.
- **CASP Task 8: Develop Aviation Forecasts**
 - Complete draft forecasts of based aircraft, operations, and enplanements for CDOT review, including industry trends and Colorado demographic analysis for CDOT review.
 - Complete draft analysis for CDOT review as part of preparation for PAC meeting #3.
 - Continue documentation of analysis in draft chapter.
- **CASP Task 9: Explore Aviation Issues and Identify System Needs**
 - Revise draft issues chapter based on PAC feedback.
- **CASP Task 10: Review of Intermodal Integration and Access**
 - Revise draft intermodal and environmental chapter (Supplemental System Context) based on PAC feedback.
- **CASP Task 11: Review of Environmental Considerations**
 - Revise draft intermodal and environmental chapter (Supplemental System Context) based on PAC feedback.
- **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**
 - Complete technical memorandum which documents survey results and processes and submit to CDOT for review.



- **CEIS Task 5: Define Economic Role of Airports in Air Cargo**
 - Continue modeling air cargo data as reported by the airport and Bureau of Transportation Statistics (BTS).
- **CEIS Task 8: Deliver an Economic Impact Model to Enable CDOT to Conduct Simple Updates to Estimate Impacts of Future Scenarios**
 - Continue model development.
- **CEIS Task 9: Economic Impacts of DEN**
 - Continue compiling direct data inputs.
- **CEIS Task 11: Project Management and Reporting**
 - EDR Group continue to participate in bi-weekly calls with CDOT.

3. Issues Incurred

- Several individual task deadlines were extended to provide additional time for CDOT and PAC review. These include:
 - Extended CASP Task 5: Inventory of System Condition through July.
 - Extended CASP Task 6: Review Existing NPIAS Airport Roles/Classifications through **August**.
 - Extended CASP Task 7: Existing System Performance through **September**.
 - Extended CASP Task 8: Develop Aviation Forecasts through September.
 - Extended CASP Task 10: Review of Intermodal Integration and Airport Access and CASP Task 11: Review of Environmental Considerations (chapter is 3: Supplemental System Context) through July.
 - Extended CEIS Task 3: Calculate Impacts through August.
 - Extended CEIS Task 4: Calculate Tax Impacts through August.
 - Extended CEIS Task 5: Define Economic Role of Airports in Air Cargo through August.
- The individual task extensions above should not affect final project deadline for the CASP or CEIS.