

STEVEN G. BENSON, P.E.

Steve has been with Coffman Associates since its inception and he has devoted his entire career to airport planning. He has been instrumental in developing many of the firm's analytical techniques and its innovative methods for detailed forecasting, as well as scheduling and programming future development. Steve's expertise lies not only in forecasting and programming, but also facility requirements, airport site selection, and alternative analyses. Steve has participated in more than 300 airport planning studies.

Relevant experience includes:

Kona International Airport, Hawaii

Project: Airport Master Plan Role: Project Manager

Description: As part of the master plan team, Coffman Associates recommended ways to increase airfield capacity, first with an independent helicopter facility to serve both tour operators and training, and ultimately a parallel runway. A new air cargo facility was planned for a more functional and expandable location. The plan also addressed the needs of general aviation which had been largely underserved. The firm worked with the rest of the project team towards a modernization plan for the passenger terminal.

Albuquerque International Sunport, New Mexico

Project: Sustainable Airport Master Plan

Role: Project Manager

Description: The objective of the study is to provide the community and public officials with proper guidance for future airport improvements that incorporates sustainability principles in addressing aviation demands in an environmentally compatible manner. Sustainability is a core part of the planning process, which promotes design, project implementation, and financial decisions that will help the Sunport identify initiatives to further reduce energy consumption, environmental impacts, and carbon footprint while maximizing revenue generation potential.

Portland International Jetport, Maine

Project: Sustainable Airport Master Plan

Role: Project Manager

Description: After completed master plans in 1994 and 2008, Coffman Associates was retained again to prepare a Sustainable Master Plan for the Jetport. Sustainability considerations were incorporated as an integral part of the scope of services. The sustainability component had a written sustainability mission statement, baseline assessments, establishment of sustainability goals, identification of candidate initiatives, performance targets, monitoring program, report cards/reporting, and public outreach and coordination. The plan was approved in 2016 and initial projects are already being implemented.



Professional Information

- Senior Consultant
- 48 Years of Experience **Exclusively in Airport Planning**
- B.S. Civil Engineering, Iowa State University (1976)
- Tau Beta Pi, Chi Epsilon
- Registered Professional Engineer: Arizona, Missouri

Member

- Airports Council International -North America
- Airport Consultants Council

Planning Experience at Coffman Associates



LEGEND

- Master Plan/Site Selection
- Environmental Study/Part 150
- Special Study

Master Plans/	
Site Selections	165
Environmental/Part 150s	48
Special Studies	92
Total Studies	305



MICHAEL W. DMYTERKO, C.M.

Mike is primarily involved in airport master planning and has participated in several Part 150 noise and land use compatibility studies and environmental assessments. He has also been involved in a variety of specialty planning projects, including safety management system (SMS) processes. Mike has focused on analysis of airport financial data and the development of feasible programming for planned development costs. Since joining Coffman Associates, he has served as the primary planner and project manager for more than 80 airport master plans for primary commercial service, reliever, and general aviation airports. Utilizing the Integrated Noise Model, Mike has also conducted noise analyses included in the scopes of several master plan studies.

Relevant experience includes:

Portland International Jetport, Maine

Project: Sustainable Airport Master Plan

Role: Airport Planner

Description: After completed master plans in 1994 and 2008, Coffman Associates was retained again to prepare a Sustainable Master Plan for the Jetport. Sustainability considerations were incorporated as an integral part of the scope of services. The sustainability component had a written sustainability mission statement, baseline assessments, establishment of sustainability goals, identification of candidate initiatives, performance targets, monitoring program, report cards/reporting, and public outreach and coordination efforts. The plan was approved in 2016 and initial projects are already being implemented.

Lubbock Preston Smith International Airport, Texas

Project: ALP Update and Narrative Report

Role: Project Manager

Description: Updating the ALP was spurred by the FAA's move to change airfield geometry in response to measures outlined by the Runway Safety Action Team (RSAT) to minimize runway incursions. Several taxiway layouts at Lubbock were identified as being potential runway incursion generators. Moreover, the study recommended that the airport's height and hazard zoning ordinance be updated to ensure neighboring communities were not able to allow the erection of flight obstruction. Coffman Associates assisted in the City's ordinance revision, along with updating the airport's C.F.R. Part 77 map, to be utilized as the ordinance standard.

Lincoln Airport, Nebraska

Project: Airport Master Plan **Role:** Principal-In-Charge

Description: Lincoln Airport is a unique airport as it serves all segments of aviation, including commercial passenger, general aviation, and military components. The master plan focused on providing solutions to several airfield deficiencies. The FAA RSAT team identified four "Hot Spots" on the airfield that need to be improved to enhance safety. The master plan also provided detailed analysis for the optimum runway lengths and widths necessary to accommodate long-term aviation demand. Moreover, the plan outlined methods to improve instrument approach capabilities of the runway system.



Professional Information

- President
- 30 Years of Experience
- B.S. Aviation Administration, University of Nebraska Omaha (1994)
- Licensed Private Pilot

Member

• Certified Member (C.M.), American Association of Airport Executives



- Master Plan
- Environmental Study
- Special Study

Total Studies	150
Special Studies	18
Environmental Studies	34
Master Plans	98



DAVID W. FITZ, AICP, LEED GREEN ASSOCIATE

Dave serves as the company's Chief Executive Officer and is also the firm's noise and airport land use compatibility planning specialist. In addition to his management role, Dave supervises the development of airport noise exposure contours, noise abatement strategies, land use management strategies, public participation and outreach, and FAA coordination processes. Dave has prepared more than 100 airport noise and land use compatibility plans, NEPA/CEQA environmental documents, and wildlife hazard assessment/management studies at air carrier and general aviation airports across the country.

Relevant experience includes:

Bob Hope Airport - Burbank, California

Project: Part 150 Study **Role:** Project Manager

Description: Coffman Associates previously prepared Bob Hope Airport's Part 150 Study in 2000. Since then, substantial changes in the aviation industry have occurred. Increased use of quieter aircraft, reduced operation levels, and scheduled airlines observing Bob Hope Airport's 10 p.m. to 7 a.m. voluntary curfew have contributed to the reduction of nighttime aviation-related noise since the last Part 150 study was prepared. Additionally, Bob Hope Airport conducted an extensive sound insulation program for residences near the airport.

Laughlin/Bullhead International Airport, Arizona

Project: Part 150 Study **Role:** Project Manager

Description: Changes in operations, recent noise complaints, and development pressure in the vicinity of the airport made the Part 150 update necessary. An evaluation of noise abatement procedures and land use strategies to ensure long-term compatibility in the area around the airport was necessary. Noise compatibility planning and noise abatement techniques in this study were developed to prevent future noise impacts and to address existing concerns about noise.

Monterey Regional Airport, California

Project: Wildlife Hazard Assessment/Management Plan

Role: Project Manager

Description: The airport property is bordered by agricultural and grazing land to the north, west, and south. Residential and commercial development includes two golf courses and Waller Park. The WHA recommended 17 measures, including appointing a wildlife coordinator, improving wildlife strike reporting, obtaining a Migratory Bird Depredation Permit, coordination with waste management services, grass and vegetation management, tree removal, avian perch modifications, using pyrotechnics for hazing, and lethal control.



Professional Information

- Chief Executive Officer
- 34 Years of Experience
- M.S. Community and Regional Planning, Iowa State University (1992)
- B.A. Landscape Architecture, lowa State University (1989)

Member

- American Institute of Certified Planners (AICP)
- American Planning Association
- Airport Consultants Council
- Airports Council International -North America



LEGEND

- Part 150 Study
- O Airport Land Use Compatibility Plan
- Environmental/Special Study/Master Plan
- Wildlife Hazard Assessment

Part 150 Studies	38
Airport Land Use Compatibility Plans	40
Environmental/Special	
Studies/Master Plans	42
Total Studies	120



Judi is a native of California with extensive environmental experience in the west and southwest regions of the United States. Since joining Coffman Associates, Judi has managed or contributed to numerous environmental evaluations associated with airport development and planning projects under both federal and applicable state regulations. She has participated in Part 150 studies, airport land use compatibility plans, and airport master plans. Prior to joining Coffman Associates, Judi worked as an environmental analyst for the Arizona Department of Transportation's Environmental Planning Section and as an environmental planner and project manager for a large, multidisciplinary environmental consulting firm. Her expertise lies in managing complex environmental projects under the National Environmental Policy Act (NEPA), the California Environmental Quality Act (CEQA), and other special purpose laws, as well as in conducting socioeconomic studies.

Relevant experience includes:

Monterey Regional Airport, California

Project: Environmental Impact Report/Environmental Assessments

Role: Environmental Planner/Project Manager

Description: In the past several years, Judi has prepared and managed EAs on two different major airport development projects and an EIR on an airport master plan and associated 10-year capital improvement program. These work efforts included managing complex teams comprised of engineers, architects, traffic engineers, public outreach specialists, legal counsel, and numerous natural resource specialists. The extensive public outreach and agency coordination programs involved FAA, Caltrans, the Transportation Agency for Monterey County, and several cities adjacent to the airport, as well as other stakeholders such as neighborhood associations and special interest groups.

Santa Barbara Airport, California

Project: Environmental Resource Inventories/

Environmental Impact Report

Role: Project Manager

Description: Coffman Associates was retained to provide an extensive inventory of sensitive environmental resources and an analysis of Local Coastal Program (LCP) policy consistency at Santa Barbara Airport, including resources and policies related to Goleta Slough. Based on these inventories, Coffman Associates prepared an EIR on a proposed Airport Master Plan update. The project not only included a detailed analysis of the proposed impacts of the project, but also included a comprehensive public involvement component.

Scottsdale Airport, Arizona

Project: Environmental Assessment

Role: Project Manager

Description: The Scottsdale Airport's EA for Proposed Strengthening of Runway 3-21 was prepared to provide the City with environmental clearance under NEPA and the FAA's NEPA Implementing Guidelines. The project included strengthening of the runway to allow its use by corporate jet aircraft weighing up to 100,000 pounds. One of the specific environmental issues included aircraft noise. A robust public outreach component was also included in the overall environmental planning process.



Professional Information

- Principal
- 27 Years of Experience in the Public and Private Sectors
- M.A. Economics, Emphasis in Natural Resource Economics, University of California, Santa Barbara (1989)
- B.A. Environmental Studies, Minor in Biology, California State University, Sacramento (1984)

✓ Member

- American Institute of Certified Planners (AICP)/American Planning Association
- Arizona Airports Association
- Association of California Airports (ACA)
- Nevada Aviation Association
- National and California Association of Environmental Professionals
- Southwest Chapter AAAE

Planning Experience at Coffman Associates



- Environmental Study
- Part 150 Study
- Special Study

Total Studies	112
Special Studies	3
Part 150 Studies	3
Environmental Studies	106



Upon completion of his master's degree in Urban Planning, Kory joined Coffman Associates as an airport planner. For 20 years, Kory has prepared environmental documentation for a wide range of airport development and air service projects and has served as project manager for environmental projects at general aviation and commercial service airports. With expertise in land use planning, he performs aircraft noise analysis, land use compatibility analysis, and noise measurement analysis. Kory also conducts air quality modeling and greenhouse gas inventories. Prior to joining Coffman Associates, Kory worked in the engineering industry, performing field reconnaissance and providing GIS support for public infrastructure projects.

Relevant experience includes:

Bob Hope Airport - Burbank, California

Project: Part 150 Study **Role:** Project Manager

Description: Coffman Associates previously prepared the Bob Hope Airport's Part 150 Study in 2000. Since then, substantial changes in the aviation industry have occurred. Increased use of quieter aircraft, reduced operation levels, and scheduled airlines observing the Bob Hope Airport's 10 p.m. to 7 a.m. voluntary curfew, have contributed to the reduction of nighttime aviation-related noise since the last Part 150 study was prepared. Additionally, the Burbank Bob Hope Airport conducted an extensive sound insulation program for residences near the airport.

Corpus Christi International Airport, Texas

Project: Environmental Assessment **Role:** Environmental Planner

Description: The Environmental Assessment (EA) was prepared for proposed runway improvements, including a 1,600-foot shift to Runway 13-31 and a 600-foot shift for Runway 17-35 in order to decouple the southern runway ends. Taxiway efficiency improvements were also evaluated within the EA. Coffman Associates environmental planners worked closely with our in-house airport planners to not only justify the airport improvements, but also provide input and details regarding the suitable placement of connector taxiways. Environmental resources impacted by the project included federally listed plant species, coastal resources, and water quality.

Portland International Jetport, Maine

Project: Environmental Assessment and Permitting

Role: Environmental Planner

Description: Coffman Associates completed the required National Environmental Policy Act environmental analysis and permitting to evaluate capital improvements and other safety-related actions listed as high priority in the Jetport's recently approved Sustainable Airport Master Plan (SAMP). Future projects to be addressed in an environmental assessment are primarily related to enhancing safety and sustainability at the Jetport and include additional deicing and remain overnight lots, a taxiway bypass, realignment of two segments of a perimeter service road, tree removal to clear the glide slope qualification surface (GQS), the relocation of several taxiways from safety areas, and the construction of a new taxiway.



Professional Information

- Principal
- 22 Years of Experience
- Master of Urban Planning, University of Kansas (2004)
- B.A. Geography, University of Kansas (2000)

Member

• American Planning Association



LEGEND

- Airport Noise/Land Use Compatibility Plan
- Environmental Study
- Wildlife Hazard Assessment

Part 150 Studies	12
Environmental Studies	73
Land Use Compatibility Plans	28
Wildlife Hazard Assessments	4
Total Studies	117



Matt has 20+ years of experience in airports and aviation, including roles in airport management and aviation consulting. Prior to his time with Coffman Associates, he was an airport manager for a general aviation airport in Texas, where he was involved in overseeing a major capital improvement project associated with a runway extension and enhanced airfield safety measures. He also coordinated with various entities – including the FAA, TxDOT-Aviation, City Council, Airport Board, and Economic Development - on a regular basis to plan for airport projects, funding, and expansion potential. For the past 18 years, Matt has been with Coffman Associates and has taken part in a variety of roles which include project management, business development, public outreach, and regular engagement with airport staff and aviation stakeholders. His planning experience is associated with master plans, safety area improvements, wildlife hazard management, and airport guidance studies, such as rates and charges and rules and regulations. Matt has a thorough understanding of the different aspects involved in the development and operation of airports and brings realistic solutions to the table when working with airport sponsors.

Relevant experience includes:

Scottsdale Airport, Arizona **Project:** Airport Master Plan Role: Project Manager

Description: Coffman Associates has completed three airport master plans for the airport, as well as an environmental assessment for proposed runway improvements. In the last three decades, the airport expanded its 4,800-foot-long runway, serving small general aviation aircraft, to its present 8,249-foot length, regularly serving large corporate "through-the-fence" access to the adjacent industrial airpark.

Grand Canyon National Park Airport, Arizona

Project: Airport Master Plan Role: Airport Planner

Description: The Master Plan is in the process of analyzing landside facility requirements associated with the terminal facility, vehicle parking and circulation, and other specialty aviation needs in order to better accommodate the large tourism demand generated by the Grand Canyon National Park. Major elements of the Master Plan also include a Sustainable Management Plan and an AGIS aeronautical survey.

Santa Fe Municipal Airport, New Mexico

Project: Airport Master Plan Role: Airport Planner

Description: The Airport Master Plan is evaluating terminal building expansion needs and includes a detailed alternatives analysis and recommended development concept that allows for future terminal expansion to meet existing and forecast continued growth in commercial service activities. The plan also identifies landside development and redevelopment options to continue to accommodate the general aviation market. Recommended airfield projects consist primarily of improvements to the taxiway system to conform with recent updates to the FAA's Airport Design Advisory Circular.



Professional Information

- Principal
- 22 Years of Experience
- M.S. Aviation Safety, Univ. of Central Missouri (2002)
- B.S. Aviation Technology, Univ. of Central Missouri (2001)
- Multi-Engine and Instrument-Rated Commercial Pilot
- 2025 Arizona Airports Assoc. Corporate Member of the Year Award
- Airport Business "Top 40 Under 40" Award Recipient

✓ Member

- SWAAAE Corporate Director (2018-2020)
- Aircraft Owners and Pilots Assoc.
- Southwest Chapter AAAE
- Arizona Airports Association
- Association of California Airports
- Nevada Aviation Association
- New Mexico Airport Managers Association



- Wildlife Study
- Special Study

Master Plans	50
Wildlife Studies	10
Special Studies	30
Total Studies	90





ERIC PFEIFER, C.M., LEED Green Associate

Since joining Coffman Associates in 2004, Eric has been involved in more than 60 planning studies, including airport master plans, ALP updates/narrative reports, sustainability planning, runway safety area evaluations, feasibility studies, general aviation strategic plans, and environmental assessments. Eric is a Certified Member (C.M.) of the American Association of Airport Executives (AAAE) and has earned Leadership in Energy and Environmental Design (LEED) Green Associate (GA) accreditation. Eric specializes in implementing sustainability practices during the master planning process, allowing airports to address unique natural resource, social, and economic concerns. Eric is also well-versed in all aspects of the conventional master planning process and public outreach efforts, such as the organization of community visioning sessions, public hearings, and workshops for environmental and master plan projects.

Relevant experience includes:

Albuquerque International Sunport, New Mexico

Project: Sustainable Airport Master Plan

Role: Airport Planner

Description: The objective of the study was to provide the community and public officials with proper guidance for future airport improvements that incorporate sustainability principles to address aviation demands in an environmentally compatible manner. Sustainability is a core part of the planning process, which promotes design, project implementation, and financial decisions that will help the Sunport identify initiatives to further reduce energy consumption, environmental impacts, and carbon footprint, while maximizing revenue generation potential.

Lincoln Airport, Nebraska

Project: Airport Master Plan Role: Airport Planner

Description: Lincoln Airport is a unique airport as it serves all segments of aviation, including commercial passenger, general aviation, and military components. The master plan focused on providing solutions to several airfield deficiencies. The FAA RSAT team identified four "hot spots" on the airfield that needed to be improved to enhance safety. The master plan also provided detailed analysis for the optimum runway lengths and widths necessary to accommodate long-term aviation demand, and outlined methods to improve instrument approach capabilities of the runway system.

Fort Smith Regional Airport, Arkansas

Project: Airport Master Plan Role: Project Manager

Description: Fort Smith Regional Airport (FSM), a primary commercial service airport serving the Fort Smith metropolitan area, is also home to the Arkansas Air National Guard's (AANG) 188th Wing and supports a wide range of general aviation activities. The focus of the master plan was on enhancing existing and developing new revenue streams to make the airport as self-sustaining as possible. This involved leveraging the airport's undeveloped properties and prime location to attract new aviation and non-aviation related developments.



Professional Information

- Principal
- 20 Years of Experience
- Master of Business Administration, Baker University (2008)
- B.S. Aviation Administration. University of Nebraska Omaha Aviation Institute (2004)
- Licensed UAS Pilot
- Licensed Private Pilot

Member

- Leadership in Energy and Environmental Design (LEED) Green Associate (GA)
- Certified Member (C.M.), American Association of Airport Executives





- Master Plan/ALP Update
- Environmental Study
- Feasibility Study
- Strategic Plan

Master Plans/ALP Updates	
with Narratives	50
Environmental Studies	9
Feasibility Studies	4
Strategic Plans	1
Total Studies	64



PATRICK C. TAYLOR, C.M.

Patrick is a principal with Coffman Associates and has been involved in all aspects of airport master planning, including aviation demand forecasting, airport financial analysis, alternative development evaluation, and needs analysis. Additionally, Patrick has worked on airport feasibility studies and site selection studies. Patrick has valuable recent experience providing airport planning services in the FAA Northwest Mountain Region, including projects for the Oregon Department of Aviation. Prior to joining the firm, Patrick spent 10 successful years in sales and marketing in the technology industry, including two years with a large international engineering firm.

Relevant experience includes:

Albuquerque International Support, New Mexico

Project: Sustainable Airport Master Plan

Role: Airport Planner

Description: The objective of the study was to provide the community and public officials with proper guidance for future airport improvements that incorporate sustainability principles to address aviation demands in an environmentally compatible manner. Sustainability is a core part of the planning process, which promotes design, project implementation, and financial decisions that will help the Sunport identify initiatives to further reduce energy consumption, environmental impacts, and carbon footprint, while maximizing revenue generation potential.

Monterey Regional Airport, California

Project: Sustainable Airport Master Plan

Role: Project Manager

Description: The sustainability element was undertaken concurrently with the master plan, identifying sustainability goals, objectives, and current resource consumption in the first phase of the study. The second phase examined performance targets and involves the preparation of an implementation plan. An Airport Land Use Compatibility Analysis and Environmental Reviews were also included in the contract.

Laughlin-Bullhead International Airport (IFP), Arizona

Project: Airport Master Plan Role: Project Manager

Description: The master plan was initiated to address extraordinary passenger growth and a transition to larger commercial transport aircraft. New passenger forecasts were developed from which terminal facility requirements were identified. A phased approach was undertaken to first construct additions to the existing terminal building to accommodate anticipated growth, then to ultimately construct a replacement terminal building complex. The analysis identified specific functional areas of the existing terminal, such as the passenger hold rooms and the check-in counters, that needed to be expanded in the near term. Immediately prior to initiation of the master plan process, the airport had acquired 194 acres of property intended to accommodate a replacement terminal complex.



Professional Information

- Principal
- 23 Years of Experience
- M.A. Geography/GIS, University of Kansas (2004)
- B.A. Political Science, Miami University (1992)

(Member

- Certified Member (C.M.), American Association of Airport Executives
- Kansas Association of Airports
- Northwest Chapter AAAE
- Oregon Airport Management Association
- Washington Airport Management Association



- Feasibility/Site Selection
- Environmental Study
- Special Study

Summary of Experience

Master Plans/ ALP Updates with Narratives 52 Feasibility/Site Selection Studies 6 **Environmental Studies** 4 **Special Studies** 9 **Total Studies** 71



CHANDRA BURKS, C.M.

Chandra has been involved in all lines of business for Coffman Associates since joining the firm in 2004. Her primary focus is airport master planning and ALP updates/narrative reports for both general aviation and commercial service airports. She specializes in finding innovative solutions to meet the short- and long-term needs of each airport while keeping the focus on implementable strategies that achieve FAA safety standards and plan for realistic demand. She is also committed to facilitating stakeholder involvement in the project, as well as community outreach and engagement.

Relevant experience includes:

Fort Smith Regional Airport, Arkansas

Project: Airport Master Plan Role: Airport Planner

Description: Fort Smith Regional Airport (FSM), a primary commercial service airport serving the Fort Smith metropolitan area, is also home to the Arkansas Air National Guard's (AANG) 188th Wing and supports a wide range of general aviation activities. The focus of the master plan was on enhancing existing and developing new revenue streams to make the airport as self-sustaining as possible. This involved leveraging the airport's undeveloped properties and prime location to attract new aviation and non-aviation related developments.

Dubuque Regional Airport, Iowa

Project: Airport Master Plan **Role:** Airport Planner

Description: Dubuque Regional Airport (DBQ) is a primary commercial service airport offering daily service to and from Chicago O'Hare via American Airlines' regional carrier, Envoy. The airport is also home to the University of Dubuque's flight training program, which has a facility located on the east side of the airfield. In addition to scheduled passenger operations and flight training, DBQ experiences all types of general aviation operations. The master plan was initiated to evaluate airfield deficiencies and determine necessary improvements to meet FAA design standards, as well as define the best uses for landside development on airport property.

Lincoln Airport, Nebraska **Project:** Airport Master Plan

Role: Airport Planner

Description: Lincoln Airport is a unique airport as it serves all segments of aviation, including commercial passenger, general aviation, and military components. The master plan focused on providing solutions to several airfield deficiencies. The FAA RSAT team identified four "Hot Spots" on the airfield that need to be improved to enhance safety. The master plan also provided detailed analysis for the optimum runway lengths and widths necessary to accommodate long-term aviation demand. Moreover, the plan outlined methods to improve instrument approach capabilities of the runway system.



Professional Information

- Associate
- 21 Years of Experience
- B.A. English, Avila University (2005)

(Member

• Certified Member (C.M.), American Association of **Airport Executives**



- Environmental Study
- Part 150/Land Use Study

Master Plans	27
Business Plans	2
Environmental Studies	6
Part 150/Land Use Studies	4
Total Studies	39



Madeline brought a wide variety of experiences with her when she joined the Coffman Associates team in 2022. Her career began as a property manager in the Kansas City industrial and commercial real estate industry. Prior to joining Coffman Associates, Madeline was the lead real estate property manager for Class II short line railroad assets and managed property leases, acquisitions, dispositions, and redevelopment of railroad property. Since joining Coffman Associates, Madeline has assisted airports with land use compatibility plans, Part 150 noise studies, and environmental documentation. Madeline specializes in noise and emissions modeling, land use compatibility analysis, airport and airspace protection zoning, and NEPA/CEQA documentation.

Relevant experience includes:

Johnson County Planning Department, Kansas

Project: Comprehensive Land Use Compatibility Plans

Role: Airport Planner

Description: Two publicly owned airports in Johnson County, KS, have Comprehensive Land Use Compatibility Plans in place from 1996 and 2004. Since the plans were adopted, the property boundaries and land uses surrounding the airports have changed considerably. Johnson County has engaged Coffman Associates to update the Comprehensive Land Use Compatibility Plans for New Century AirCenter and Johnson County Executive Airport. Coffman Associates is also assisting Johnson County with planning advisory committee meetings and public outreach efforts for both airports.

Ventura County Department of Airports, Oxnard and Camarillo, California

Project: Part 150 Studies **Role:** Airport Planner

Description: Coffman Associates previously prepared the Part 150 Study Noise Exposure Map and Noise Compatibility Programs for Oxnard and Camarillo Airports in 1998 and 2001. In Advisory Circular 150/5020-1A, Noise Control and Compatibility Planning for Airports, the FAA recommends airport sponsors periodically update their Noise Exposure Maps and evaluate whether revisions to noise compatibility programs are necessary. Due to complaints from community members in the surrounding area and changes in the aviation industry, the Ventura County Department of Airports engaged Coffman Associates to complete new Part 150 studies for both airports.

Meadows Field Airport, Bakersfield, California

Project: Categorical Exclusions

Role: Airport Planner

Description: Coffman Associates completed categorical exclusions for two pavement rehabilitation projects pursuant to Environmental Orders FAA Order 1050.1F and FAA Order 5050.4B and compliance with the *National Environmental Policy Act* (NEPA). The two projects approved for categorical exclusion included asphalt rehabilitation on the Terminal Road loop and Runway 12L-30R at Meadows Field Airport.



Professional Information

- Airport Planner
- 7 Years of Experience
- B.S. Psychology, Minor in Biology, Truman State University (2014)

Member

 American Association of Airport Executives (AAAE)

Service

 Kansas Army National Guard 12T Technical Engineer SSG



- Airport Land Use Compatibility Plan
- Environmental/Special Study/Master Plan

Total Studies	22
Environmental Studies	8
Airport Land Use Compatibility Plans	11
Part 150 Studies	3



Alyson is a native of Arizona with an educational background in sustainability and urban planning. During her undergraduate program, Alyson specialized her capstone and thesis projects on areas of climate resiliency within planned communities. Her capstone project focused on ways in which desert communities can capture rainwater through a biomimicry design lens by looking towards nature's designs for inspiration. Alyson's thesis examined how Pacific Island nations can adapt to and mitigate the impacts of climate change through both community-oriented and government-led solutions. Utilizing her educational background in sustainability and urban planning, she has prepared environmental inventories, recycling plans, and environmental overviews for airport master plans. In addition, Alyson writes environmental documentation for projects subject to the *National Environmental Policy Act* (NEPA) and the *California Environmental Quality Act* (CEQA).

Relevant experience includes:

Glendale Municipal Airport, Arizona

Project: documented Categorical Exclusion

Role: Environmental Planner

Description: Coffman Associates completed a categorical exclusion for a flight training building project pursuant to Environmental Orders FAA Order 1050.1F and FAA Order 5050.4B and compliance with the *National Environmental Policy Act* (NEPA). The project proposed for categorical exclusion involves the construction of a new flight training building that would consist of office and hangar space.

Napa County Airport, California

Project: Categorical Exclusion **Role:** Environmental Planner

Description: Coffman Associates completed a categorical exclusion for a terminal building project pursuant to FAA Orders 1050.1F and 5050.4B and compliance with NEPA. The project proposed for categorical exclusion includes demolition of the old terminal building and the rehabilitation of a former airline training building for the new terminal building location.

Monterey Regional Airport, California

Project: Initial Study

Role: Environmental Planner

Description: Coffman Associates conducted an initial study as part of a preliminary analysis to determine the environmental impacts of water lines at Monterey Regional Airport, in compliance with the *California Environmental Quality Act* (CEQA). The initial study included a detailed analysis of the proposed impacts of the project and potential avoidance or mitigation measures that could be incorporated during project development to lessen the impact on nearby natural resources. Coordination with both the developer and airport was undertaken to provide a thorough analysis of the project site. The initial study also involved a comprehensive public involvement component through a public comment review period of the environmental documentation, as well as tribal coordination.



Professional Information

- Environmental Planner
- 2 Years of Experience
- B.A. Sustainability, Arizona State University
- B.S. Urban Planning, Arizona State University
- Research Assistant for Transportation Lab: Pedestrian Safety in Phoenix Metropolitan Area

Member

- Arizona Airports Association
- National Association for Environmental Professionals (NAEP)
- Southwest Chapter AAAE



Planning Experience at Coffman Associates



- Environmental Study
- Recycling Plan
- Part 150 Study

Total Studies	36
Part 150 Studies	1
Recycling Plans	12
Environmental Studies	23
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Tyler serves as an airport planner and is also the third generation of his family to work in aviation. He joined Coffman Associates in 2015 and previous aviation experience includes eight years working part-time at a privately owned, public-use general aviation airport. During that time, he was involved with airport maintenance, capital improvement projects, fixed base operations and aircraft maintenance. This experience, coupled with two aviation-related degrees from the University of Central Missouri and recent experience with Coffman Associates, gives Tyler a diverse, practical aviation background and strong working knowledge of airport operations and development.

Recent Relevant Experience

Carson City Airport, Nevada Project: Airport Master Plan

Role: Airport Planner

Description: Located in the state capital city and in close proximity to the Reno-Tahoe metropolitan area, the airport attracts a wide variety of aircraft operators including 22 based business jets. Due to the operational mix of airport users, the airport environment is presented with many challenges of both efficiency and safety. The first phase of the Airport Master Plan identified existing airport and operational characteristics, formulated a 20-year forecast, and identified the facility requirements needed to meet operational demands as well as Federal Aviation Administration standards. The master plan is currently evaluating multiple development scenarios for airside, landside, and support facilities.

Fallon Municipal Airport, Nevada Project: Airport Master Plan Role: Airport Planner

Description: Fallon Municipal Airport has experienced increased general aviation interest. The large number of existing based aircraft at the airport has created a need for both air and landside facility enhancement. The report provides an analysis detailing the existing and future aviation demands as well as alternative measures taken in order to meet future forecst demands. Additionally, a major component of the Airport Master Plan includes an AGIS aeronautical survey.

Blair Municipal Airport, Nebraska

Project: Airport Layout Plan (ALP) and Narrative Report

Role: Airport Planner

Description: The ALP and Narrative Update will primarily focus on ways the airport could most efficiently meet future aviation demands, while providing a safe and efficient airfield system. With its close proximity to the greater Omaha area, Blair Municipal Airport experienced increased general aviation and corporate aviation interest. The draw of business jets to the airport created a need for both air and landside facility enhancement. Additionally, a major component of the ALP and Narrative Update includes an AGIS aeronautical survey.



Professional Information

- Airport Planner
- 7 Years of Experience
- M.S. Aviation Safety, University of Central Missouri (2015)
- B.S. Airport Management, Business Administration Minor University of Central Missouri (2013)
- Licensed Pilot

Member

 Aircraft Owners and Pilots Association



- Airport Land Use Compatibility Plan
- Special Studies
- Part 150 Study

Master Plans	27
Airport Land Use Compatibility Plans	2
Special Studies	7
Part 150 Study	1
Total Studies	21





Originally from Colorado, Aiden joined the company first as an intern. Prior to joining Coffman Associates full time, Aiden obtained a degree in aeronautical management technology with a specialization in air transportation management from Arizona State University. In addition, Aiden has gained valuable experience in the aviation industry through an internship with the Glendale Regional Airport, learning all facets of the airport and its operations. Since joining Coffman Associates, Aiden has assisted with master plan projects and airport layout plan narratives, conducting airport inventory analyses and forecasting.

Relevant experience includes:

Glendale Regional Airport, Arizona (Prior to joining Coffman Associates)

Project: Aerosimple Integration

Role: Administration and Operations Intern

Description: Aiden assisted with integrating a new airport management software, Aerosimple, which he also designed. Aerosimple is a system to efficiently track tenant and customer information in addition to airfield assets and facilities, streamlining multiple administrative and operational processes. Being a general aviation reliever airport, GEU attracts numerous types of activities, business, and individual. This kind of traffic requires an efficient system to track all relevant information needed by the airport. Through Aerosimple, this entire system is contained within one central digital location, allowing airport personnel to quickly find desired information.

New Holstein Municipal Airport, Wisconsin

Project: Airport Master Plan **Role:** Airport Planner

Description: Coffman Associates is in the process of conducting a master plan update for New Holstein Municipal Airport. In accordance with Advisory Circular 150/5070-6B, *Airport Master Plans*, airport master plans are prepared to support the modernization or expansion of existing airports and serve as the airport sponsor's strategy for the airport's development over a period of 20 years. This master plan update will serve as the basis for future airport development at New Holstein Municipal Airport and will provide justification for projects such as hangar development, surface rehabilitation, etc.

Eagle Lake Regional Airport, Texas

Project: ALP Update with Narrative Report

Role: Airport Planner

Description: Aiden is assisting with the current ALP Narrative being conducted for Eagle Lake Regional Airport. Similar to an airport master plan, an ALP Narrative is a concise study prepared to support the modernization or expansion of existing airport activities, assets, and facilities. In addition, Aiden prepared the environmental inventory to review the airport and surrounding areas for natural resources such as wetlands, floodplains, hydric soils, and more. The environmental inventory also reviewed aerial imagery to assess any historic development that may have occurred at the airport or surrounding areas.

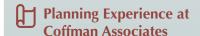


Professional Information

- Airport Planner
- 1 Year of Experience
- B.S. Aeronautical Management Technology (Air Transportation Management), Arizona State University (2024)

Member

 Arizona Airports Association (AzAA)





Master Plan/ ALP Update with Narrative

Summary of Experience

Master Plans/ALP Update with Narrative

Total Studies

3 **3**



Chris is a GIS analyst working primarily on mapping, data analysis, and enterprise database design. He has been extensively involved in land use compatibility studies, county-wide system plans, and processing aircraft operations data for planning analysis. Chris worked extensively on the enterprise geodatabase and web application system for the State of New Mexico System Plan and wrote many of the spatial gueries used in the study. He is also helping expand the utilization of GIS into additional areas that use different applications, including ALP creation, to increase project efficiency. Prior to joining Coffman Associates, Chris worked in defense mapping, where he was responsible for stereo compilation, database integration, and aerial remote sensing data acquisition.

Relevant experience includes:

Chandler Municipal Airport, Arizona

Project: Airport Master Plan

Role: GIS Analyst (Airspace Analysis)

Description: The master plan revisited several key airfield factors that were previously analyzed to include a potential runway extension. The master plan provided a detailed aircraft operational fleet mix and runway length analysis. A recommendation was made to move forward with a proposed extension, but to a shorter overall length than what was detailed in the previous master plan to account for the critical design aircraft and advancements in aircraft operating characteristics. An evaluation of landside components was also undertaken to allow for future hangar development.

Casa Grande Municipal Airport, Arizona

Project: Airport Master Plan

Role: GIS Analyst (Airport Layout Plan)

Description: Casa Grande Municipal Airport (CGZ) is a busy general aviation airport located approximately one hour south of Phoenix, Arizona. Runway 5 is equipped with an instrument landing system (ILS), which is used extensively for flight training operations. Due to the high number of operations and strong demand for aircraft storage, several facility upgrades were evaluated on both the airside and the landside. These included the potential for a longer runway, options for siting an airport traffic control tower, and new hangar layouts on the north and south sides of the airport.

Falcon Field Airport, Mesa, Arizona

Project: Airport Master Plan

Role: GIS Analyst (Airspace Analysis)

Description: The master plan presented several alternatives to help improve the overall capacity of the airport while simultaneously accommodating continued landside development. The recommended plan called for a full-length midfield taxiway serving the parallel runway system and additional taxiway development to provide aircraft with access to undeveloped areas on the airport. The plan also proposed the replacement of the existing terminal building and a new location for the airport traffic control tower that would best serve airport activities in the coming years. Airport property that is not adjacent to the airfield system was also considered in order to maximize revenue enhancement opportunities for airport management.



Professional Information

- GIS/CAD Manager
- 17 Years of Experience
- B.S. Geography, Undergraduate Certificate GIS, Kansas State University
- Private Pilot with an **Instrument Rating**

Planning Experience at Coffman Associates



LEGEND

- Master Plan/ALP
- Airspace Analysis
- Land Use Compatibility Study
- Statewide System Plan

Master Plans/ALPs	21
Airspace Analysis	38
Airport Land Use Compatibility Plans	1
Statewide System Plan	1
Total Studies	61



As the graphics manager, Chris is involved in nearly every Coffman Associates project. His role includes cover and brochure design, report graphics, public meeting displays and presentations, 3D graphics, animation, web page design, and a variety of other graphic services that are required in the process of providing airport planning studies. Along with providing a visually appealing product, the graphics that Chris and his team produce allow technical concepts and data to be more easily visualized and understood, providing an effective method to communicate complex concepts to both the client, and the public involved in the project. Chris is also involved in the design of web pages for Coffman Associates planning studies. Each site is designed to be unique to that study with a graphic theme that is consistent with the printed report and public materials.

Relevant experience includes:

Albuquerque International Sunport, New Mexico

Project: Sustainable Airport Master Plan

Role: Graphics Manager

Description: The objective of the study was to provide the community and public officials with proper guidance for future airport improvements that incorporates sustainability principles in addressing aviation demands in an environmentally compatible manner. Sustainability was a core part of the planning process and promoted design, project implementation and financial decisions. These all helped the Sunport identify initiatives to further reduce



Professional Information

- Graphics Manager
- 35 Years of Experience
- B.F.A. Commercial Art University of Central Missouri

Technical

Adobe Creative Cloud

- Illustrator
- After Effects
- InDesign
- Acrobat
- Photoshop

energy consumption, environmental impacts and carbon footprint while maximizing revenue generation potential. Chris designed the report cover, project website, report graphics, and public presentation materials for this project. A summary brochure was also designed to provide information to the public as well as to be used as a marketing tool.

Portland-Hillsboro Airport, Oregon

Project: Airport Master Plan **Role:** Graphics Manager

Description: The primary focus of the new plan was to identify both aviation and non-aviation development opportunities on airport property. Opportunities were explored to redevelop many aging structures, properties and relocate certain aviation uses to more appropriate locations. Development of the new master plan included updating the aviation demand forecasts which identified the projected aviation needs during the next 20 years. Areas not needed to support aviation growth were identified for compatible non-aviation uses to generate additional airport revenue. As part of the final presentation to the client, Chris created a 3D animation to illustrate the potential ultimate development at the airport.

Santa Barbara Airport, California

Project: Airport Master Plan **Role:** Graphics Manager

Description: Recommended airfield projects consisted primarily of improvements to the taxiway system to conform with the recent update to the FAA's Airport Design Advisory Circular. Recommended terminal area projects focused on relocating general aviation facilities to allow for expanded parking facilities and future additions to the terminal building. Recommended north landside projects involved consolidating general aviation activities by identifying fixed base operator (FBO) development leaseholds as well as new hangars, ramp, aircraft wash rack and a self-maintenance facility. Chris designed the report cover, project website, report graphics, and public presentation materials for this project.