Community Character Work Group
August 29, 2019
Value-based success factors brainstorm

Safety in the Air and on the Ground:
- Require GA have the same safety and security requirements as commercial
- No accidents, no spills, no hazardous materials
- Aircraft must be certified on US standards, not international standards
- GA pilots must meet all safety standards as pilots for hire

Adaptable, Flexible for the Future Future-proof
- Expandable (terminal)
- Phasing based on need (Leave room for expansion if needed)
- Build for a net zero and carbon neutral future (all areas, ground and aircraft)
- Exterior art

Environmental Responsibility
- Need baseline of emissions to achieve 20-30% reduction
- Incentivize Aviation innovation (clean emissions)
- Reduce APU usage (electrical hook-ups)
- Make environmental responsibility part of the airport culture
- Work with local partners to make more environmentally friendly

Community Character – Reflect the local culture and values
- Prioritize public over private transportation (i.e reservation system)
- Make public transport a first choice solutions for all users (aviation and ground)
- Unintended consequences of decisions (i.e. pushing local small GA pilots out)
- Evaluate the what-ifs
- Inclusivity in the decisions
- Make our community character part of the GA culture
- Balance panoramic windows with light pollution and energy loss
- We sell character, not ads
- Terminal should reflect a cultural, not a commercial experience
- Commercial experience should be local and low-key
- Sponsor exhibits, not purchase ads
- Be innovative to change regular practices

Economic Vitality

Warm and Welcoming
- A PORTAL TO THE ASPEN THE EXPERIENCE.
- Build spaces that can handle peak capacity but not feel built for peak capacity
- Not cavernous
- History
• A shower of Mind Body Spirit for Benefit of Others...
• Restive and peaceful
• Appealing dwell time

**Design Excellence**

• Make it iconic (in the right way)
• Reflects the community character of...
• Mind, Body and Spirit for the benefit of others
• Display to others who we are and what our community is
• Make the airport a local landmark
• Source programming, food, engagement, education from local institutions
• Design around the arts and culture that we want in the terminal, not how to fit the exhibits within the terminal
• Integrate technology, but don’t over accommodate it

**Efficiency – an airport that works well**

• Decrease General Aviation operations
• Reduce impact of GA operations (ie more parking and less idling)
• Slot by plane registration (not owner or LLC)

**Preserve the high quality of life**

**Convenient and Easy Ground Transportation**

**Airside Community Character**

• How do the changes to the airfield mitigate the impacts to the community character
• Regional size is more consistent with community character
• Unintended consequence of different category GA planes when commercial is
• We don’t want “bad” GA by making “good” decisions for commercial
Continua Exercises

1. Total Operations

2. Commercial Operations
3. GA Operations

4. Total Local Pollution/Exhaust
   Group agreed no specific definition of “local”
5. Commercial Local Pollution/Exhaust

LOCAL* AIR POLLUTION/EXHAUST: COMMERCIAL

BASELINE: CURRENT LEVELS OF LOCAL AIR POLLUTION
REDUCE CURRENT LEVELS OF LOCAL AIR POLLUTION
MINIMUM REDUCTION - 20% OF LOCAL AIR POLLUTION

CURRENT CONDITIONS
Today's level of air pollution is not as experienced by local residents and business within the AABC neighbor as established West of Marina Creek Master Plan (WOMP)
Local air pollution refers to airport pollution/exhaust only: takeoff/landing, taxiing, auxiliary power units (APU), ground vehicles, buildings etc.

6. GA Local Pollution/Exhaust

LOCAL* AIR POLLUTION/EXHAUST: GENERAL AVIATION

BASELINE: CURRENT LEVELS OF LOCAL AIR POLLUTION
REDUCE CURRENT LEVELS OF LOCAL AIR POLLUTION
MAXIMUM REDUCTION - 20% OF LOCAL AIR POLLUTION

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