Welcome / Introductions
Project Team

Layton City
Project Sponsor

• Lon Crowell, AICP
  *Deputy Director Community and Economic Development*

Matrix Design Group
Project Consultant

• Celeste Werner, AICP
  *Project Director*

• Mike Hrapla
  *Project Manager*

• Pat Small, AICP
  *Deputy Project Manager*
Today’s Meeting

1. Hill AFB Compatible Use Plan (CUP) Overview
2. Interactive Questionnaire
3. Next Steps
4. Questions and Answers
What is the Hill AFB CUP?

It IS:

- A study that recommends appropriate actions for further consideration
- A collaborative process
- A body of information that assists in making more informed decisions
- Recommendations tailored for each jurisdiction / agency

It IS NOT:

- A regulatory document
- An enforceable action

*It will require follow on actions by all stakeholders, including appropriate public involvement, to implement*
Objectives of the CUP

**Understanding**

Bring together community and military representatives to discuss compatibility issues in an open forum that considers both community and military perspectives and needs.

**Collaboration**

Encourage cooperative land use and resource planning among communities and Hill AFB to ensure compatible community growth while reducing operational impacts on lands within the CUP Study Area.

**Actions**

Provide a set of mutually supported tools and procedures from which local jurisdictions, agencies, Hill AFB, and other stakeholders can implement recommendations that are developed during the CUP.
Objectives of the CUP

Community

- Protect the *health, safety, and welfare* of residents / maintain *quality of life*
- Manage development in the vicinity of Hill AFB to guide *development that is compatible* with the continued operations of its facilities and military mission
- Protect *opportunities for new growth* in an economically, environmentally, and socially sustainable manner
- Maintain the *economic vitality of the community / region*

Hill AFB

- Protect the *health, safety, and welfare* of military and civilian personnel living and working at or near the installation
- Safeguard the ability of Hill AFB to achieve its mission, *maintain mission readiness*, and support training objectives
Development Approach

- Characterize and understand operations at Hill AFB
- Determine Hill AFB influence areas
- Identify existing and potential future community growth trends
- Assess existing and future development and land use in the influence areas
- Assess environmental resource areas
- Highlight areas of concern
CUP Process

Discovery Phase

Data Collection
Project Kickoff

Stakeholder
Interviews
Characterize
Community Profile

Characterize
Hill AFB
Operations and
Mission Footprints

Assess Existing
Compatibility
Tools

Identify / Assess
Compatibility
Issues

We are here

Develop
Recommended
Strategies
Data Collection / Gap Analysis

- Tailored stakeholder RFIs
- Matrix will collect open source data
- Goal is to minimize staff time needed to provide data

Hill Air Force Base
Request for Information (RFI)

General Information
- Command brief (copy of in-brief to be presented to Compatible Use Plan Team)
- Mission and activities
- List of tenant / customer activities
- Organizational charts
- Hill AFB Fact Sheet
- Information on Hill AFB history

Plans, Studies, Reports and Data
- Hill AFB map
- Approved photos of Hill AFB and activities
- Most recent Economic Impact Analysis / Statement / Information
- Hill AFB population (including tenants) (past 5 years and projected)
- Current training and range operations and requirements
- Training schedule and throughput (monthly / annually / and projected)
- Future Mission Changes (increased or decreased operations / requirements)
Goal is to link the issues to geographic areas

- Identify areas by specific compatibility issues and concerns
- Narrow focus to areas where the issues exist
- Target areas that require controls or policies
- Link solution types and tools to specific areas

How will we do this?

Develop implementation strategies to address compatibility issues

*Tie strategies to specific community and military areas of concern*

- Local jurisdictions, state, and federal agencies, private organizations, and / or military
- State and federal agencies, private organizations, and / or military
- Private organizations
- Hill AFB / military
Committee Roles and Responsibilities
## CUP Participants

<table>
<thead>
<tr>
<th>Sponsor</th>
<th>Participants</th>
<th>Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layton City</td>
<td>Accountability</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grant Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Financial Contribution</td>
<td></td>
</tr>
<tr>
<td>Policy Committee</td>
<td>Elected Officials</td>
<td>Policy Direction</td>
</tr>
<tr>
<td></td>
<td>Military Representatives</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Regional Economic Organizations</td>
<td>Study Oversight</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Monitoring</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Report Adoption</td>
</tr>
<tr>
<td>Advisory Committee</td>
<td>Representatives from Jurisdictions</td>
<td>Synthesize information</td>
</tr>
<tr>
<td></td>
<td>Key Stakeholders</td>
<td>Review materials for Policy Committee</td>
</tr>
<tr>
<td></td>
<td>Military Representatives</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Technical Issues</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Report Development</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Recommendations</td>
</tr>
</tbody>
</table>
# Project Schedule

<table>
<thead>
<tr>
<th>Proposed Schedule</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Task 1: Project Management</strong></td>
<td>DEC</td>
<td>JAN</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 2: Stakeholder Mtgs &amp; Pub Engagement</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 3: Existing and Historical Conditions Analysis &amp; Mapping</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 4: ID, Research &amp; Mitigation of 7 Primary Goals</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 5: ID &amp; Analysis of Land Use &amp; Facilities Conflicts</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 6: Assessment of Airspace Conflicts</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 7: Future Community Use Potential &amp; Assess Future Land Use</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 8: Land Use Policy &amp; Regulation Recommendations</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 9: Draft, Final Draft, Final Adopted, Final Approved CUP</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 10: Revisions to Draft Report &amp; Plan</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 11: CUP Implementation Plan &amp; Steps</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Task 12: Presentation of Final CUP to Surrounding Jurisdictions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stakeholder Meetings / Public Engagement</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Stakeholder Meetings / Public Engagement:
1. Client Kickoff
2. Policy Committee (PC) / Advisory Committee (AC) Kickoff
3. Public Meeting #1
4. Stakeholder Interviews
5. PC / AC Mtgs #2
6. Public Meeting #2
7. Stakeholder Strategy Meetings
8. PC / AC / Stakeholder Meeting #3
9. AC Meeting #4
10. PC Meeting #4 / AC Meeting #5
11. PC Meeting #5 / AC Meeting #6
12. Public Meeting #3
13. Elected Officials & Public Presentation (Draft CUP)
14. PC Meeting #6 / AC Meeting #7
15. PC Meeting #7
16. Elected Officials Presentation (Final CUP)
17. Public Presentation (Final CUP)
18. Public Hearings (Final CUP)
19. Surrounding Jurisdiction Presentations

### Project Deliverables:
1. CUP Work Plan / Project Website & Social Media / Fact Sheet #1
2. Public Involvement Strategy & Implementation Plan
3. Tour of Hill AFB
4. Data Collection & Written Summaries
5. GIS Mapping
6. Primary Goals Research
7. Analysis of Land Use & Facilities Conflicts
8. Identification & Assessment of Airspace Conflicts
9. Land Use Scenarios / Economic Development Market Study
10. Draft CUP Sections / Recommendations
11. Fact Sheet #2
12. Implementation Plan & Action Steps
13. Committee Draft CUP
14. Revised Committee Draft CUP
15. Final Draft CUP
16. Public Draft CUP / Resolution for CUP Adoption
17. Final CUP / Executive Summary (Fact Sheet #3) / Online Story Map
## Committee Meetings

<table>
<thead>
<tr>
<th>Policy Committee / Advisory Committee</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meeting #1 Project Kick-Off</td>
<td>25 February 2020</td>
</tr>
<tr>
<td>Meeting #2 Review identified issues, data gaps and findings</td>
<td>May 2020</td>
</tr>
<tr>
<td>Meeting #3 Develop strategies</td>
<td>July 2020</td>
</tr>
<tr>
<td>Meeting #4 Review Committee Draft CUP documents</td>
<td>October 2020</td>
</tr>
<tr>
<td>Meeting #5 Review Final CUP documents</td>
<td>December 2020</td>
</tr>
</tbody>
</table>
CUP Project Area
Public Engagement

INCLUSIVE
We engage as many members of the community as possible.

INFORMATIVE
We educate citizens and decision-makers on the process, issues, options, and solutions.

VALIDATING
We ensure that citizens and decision-makers are heard and that they see their voices making a difference.

Matrix’s award winning approach to public engagement includes hands-on activities with citizens and decision-makers, complemented by a multi-media outreach.
Public Engagement

Public input is essential to the success of the Compatible Use Plan

- Public meetings
- 3 Informational brochures
- Community questionnaire
- Project website
Public Meetings

Meeting #1
- Project overview
- Compatibility factors
- Issue identification
- Military mission / operations overview

Meeting #2
- Issue validation and prioritization

Meeting #3
- Public Draft CUP presentation
- Solutions and strategies
## Compatibility Factors

<table>
<thead>
<tr>
<th>Social Factors</th>
<th>Resource Factors</th>
<th>Development Factors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication / Coordination</td>
<td>Air Quality</td>
<td>Anti-Terrorism / Force Protection</td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>Biological Resources</td>
<td>Dust / Smoke / Steam</td>
</tr>
<tr>
<td>Legislative Initiatives</td>
<td>Frequency Spectrum Capacity</td>
<td>Energy Development</td>
</tr>
<tr>
<td>Housing Availability</td>
<td>Land / Air Space Competition</td>
<td>Frequency Spectrum Impedance</td>
</tr>
<tr>
<td>Public Services</td>
<td>Scarce Natural Resources</td>
<td>Infrastructure Extension</td>
</tr>
<tr>
<td>Public Trespassing</td>
<td>Resiliency</td>
<td>Land Use</td>
</tr>
<tr>
<td></td>
<td>Water Quality / Quantity</td>
<td>Light and Glare</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Noise</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Roadway Capacity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Safety</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Vertical Obstructions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Vibration</td>
</tr>
</tbody>
</table>
How are the Compatibility Issues Identified?

- Stakeholder interviews – Tiger Team
  - Jurisdictions
  - Agencies / organizations
  - Hill AFB
- Committee input
- Public input
- Matrix Team technical assessment based on expertise & experience
How Do You Achieve Compatibility?

- Information
- Partnerships
- Communication
- Policies
- Coordination
- Regulations
Implementation Considerations

Financial Resources
Ability to operate in a sustainable manner and not be dependent on discretionary funding (grant funding)

Personnel Resources
Ability to have dedicated staff to implement strategies

Technological Resources
Ability to operate, maintain, and perform various actions with advanced technology
Interactive Questionnaire