

# ***Headquarters U.S. Air Force***

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*Integrity - Service - Excellence*

## **U.S. Air Force Installation Energy Program**



**Mr. Mark Correll, SES  
SAF/IEE**

**U.S. AIR FORCE**

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# ***Mission Assurance Through Energy Assurance***





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# Energy Resilience: Conducting Mission Thread Analysis

Functions



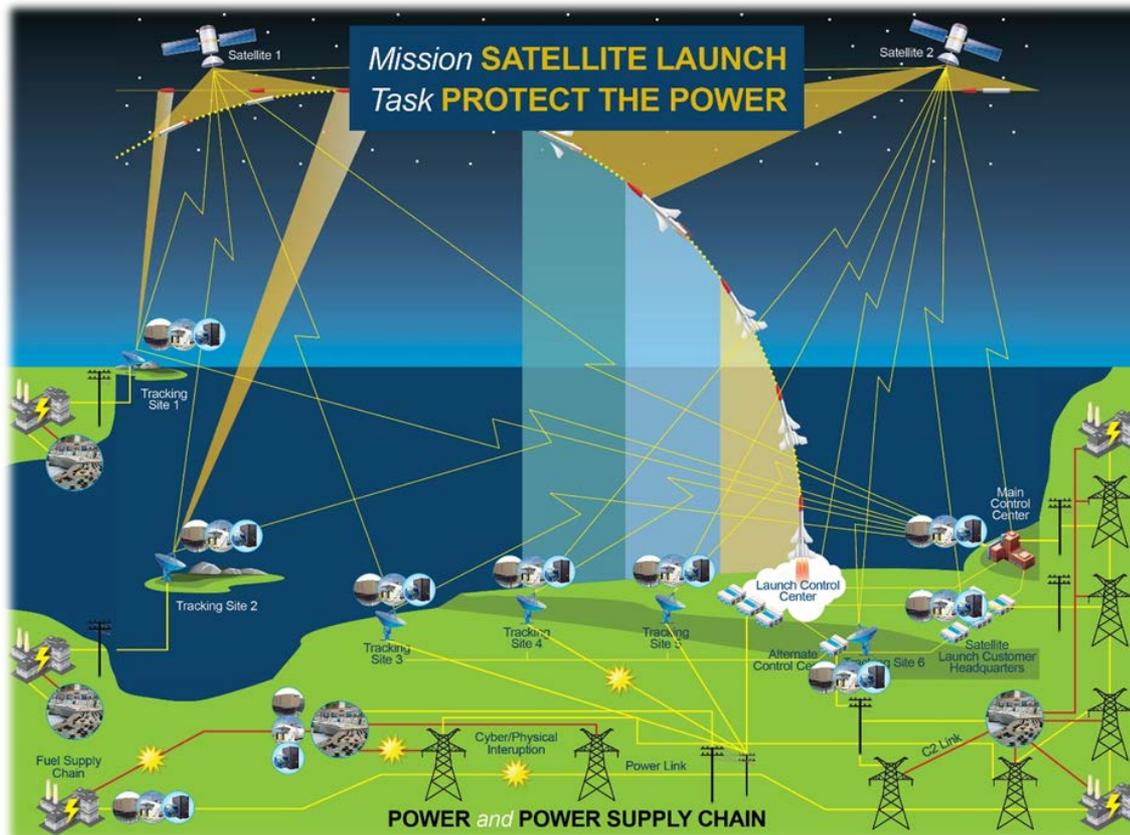
Tasks



Capabilities



Systems

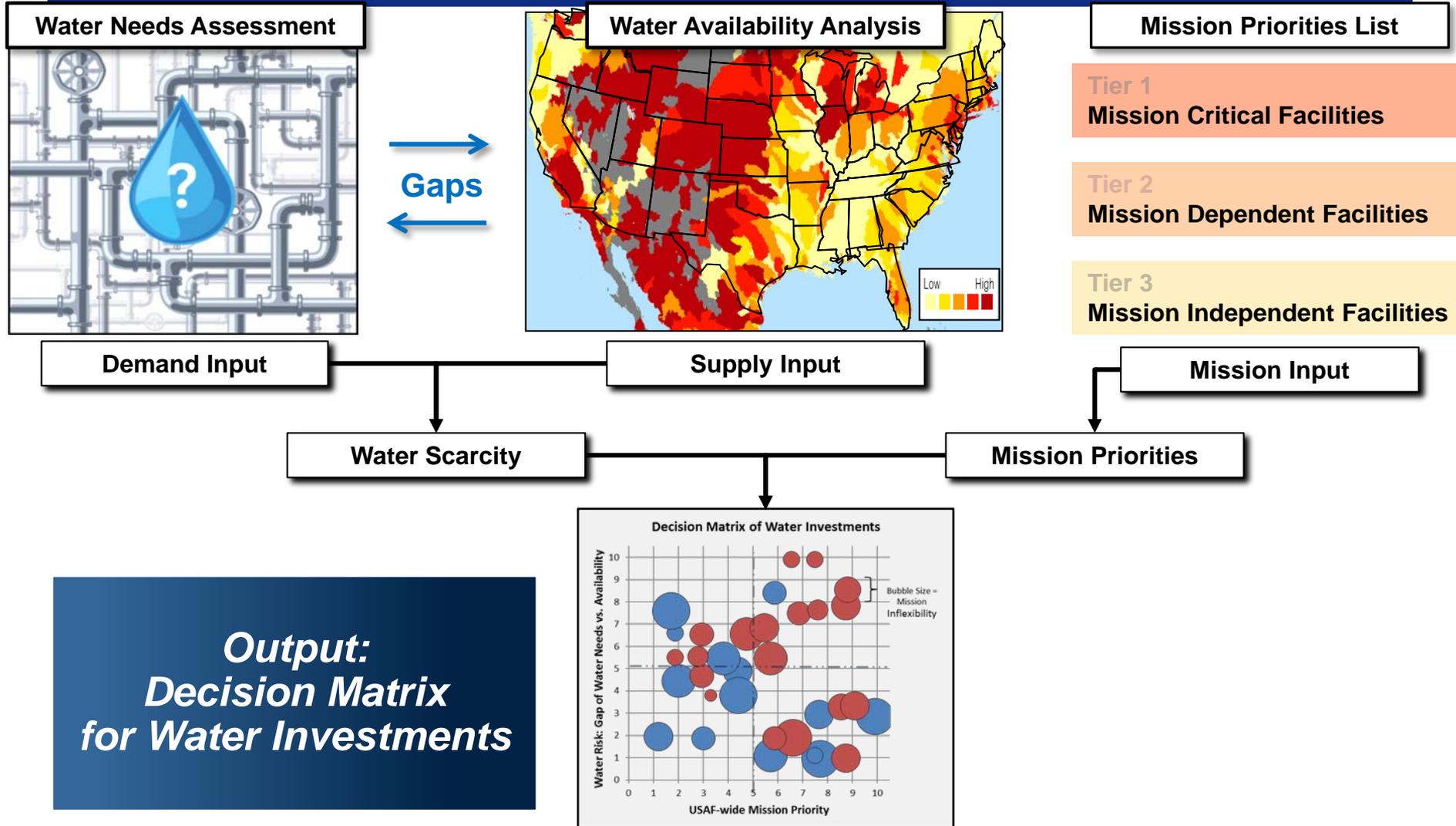


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# Water Resilience: Connecting Investments & Decisions to Mission

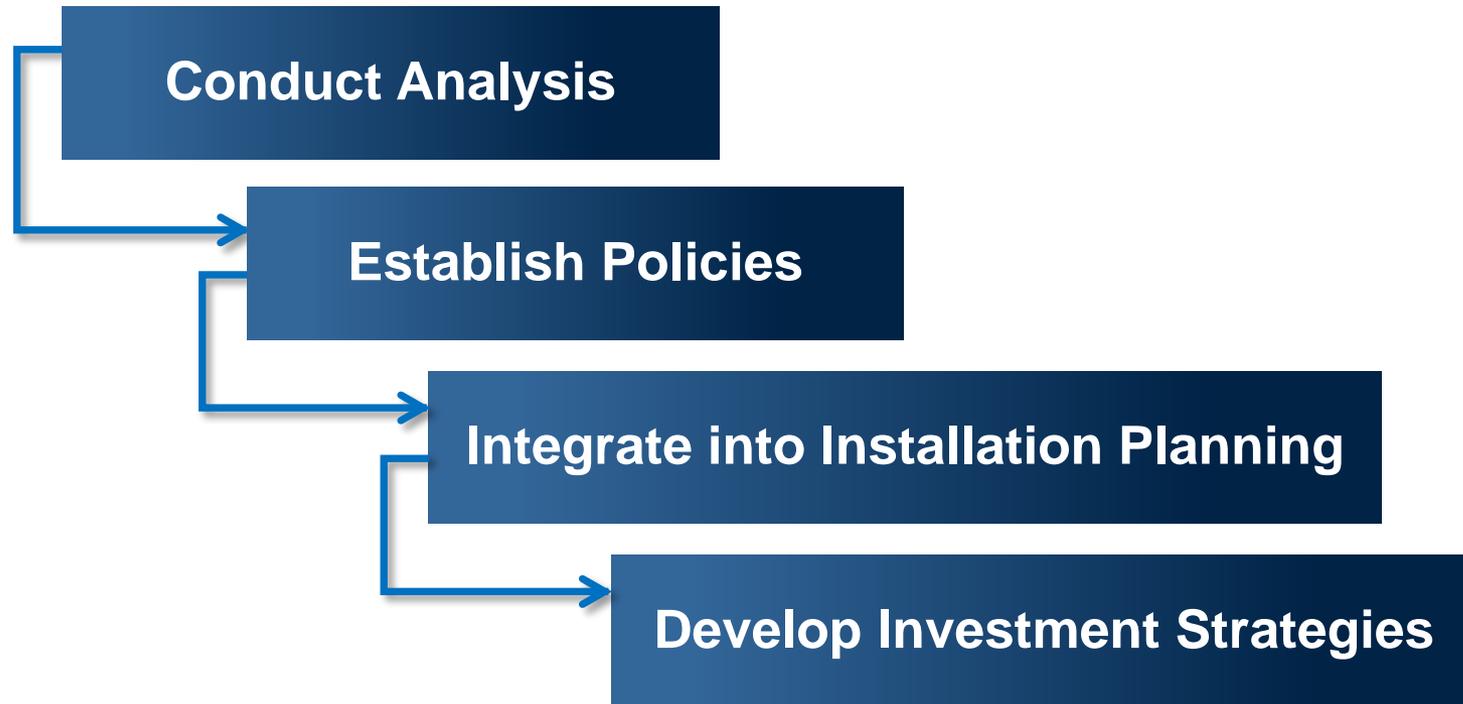


**Output:  
Decision Matrix  
for Water Investments**



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# ***Way Forward: Determining Future Investments***



***Stepwise process to inform future investment priorities based on mission needs and system resilience***

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# What makes a project “resilient”?

## Attributes

**What does the project need to achieve?**

## Qualities

**How does the project make the Air Force more resilient?**

## Elements

**How does the project deliver resilient qualities?**



*Modified from World Economic Forum, Global Risks 2013*



# *The Pursuit of Energy Projects*

**U.S. AIR FORCE**

**RESILIENT**



**Sweet Spot**

**COST-EFFECTIVE**



**CLEANER**

*The Air Force is taking a resilience-focused approach to future energy projects focused on providing strategic energy agility for missions and installations*

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