Sharing the American Dream

The President’s Initiative for Moon and Mars
From the States Prospective

A Briefing
to the
President’s Commission for Moon, Mars and Beyond

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Aerospace States Association
Aerospace States Association

- An organization of states where the state is the member with delegates and alternates being appointed by the Governor to represent the member state.

- The nation’s only aerospace advocacy organization representing the states.

- ASA is an organization of states working cooperatively to advance aviation and spaceflight both within member states and throughout the nation.

- ASA represents the states unique interests in federal level aerospace policy.

- All member states are equal.

- ASA is non-political, impartial and not bound to any special interests.

- ASA is an organization that truly represents the citizens of the nation through its member states.
State Delegations to ASA

- For the most part, delegates are Lieutenant Governors
- Delegates lead the states’ delegation to ASA
- State delegations consist of at least one alternate from within the state representing the states interest in the following areas:
  - aeronautics
  - spaceflight
  - spaceports
  - commerce
  - education
  - research
  - workforce
ASA Focus

- ASA advocates for both aviation and space
- in all key areas, including:
  - Commerce
  - education
  - workforce
  - research
  - exploration
- across all aerospace sectors, including:
  - Commercial
  - Civil
  - Military
What ASA does

ASA works to advance its mission by engaging in such activities as:

- conducting forums and hearings
- formulating white papers on issues
- when member states are unified on an issue, release position statements
- passing resolutions
- maintaining effective outreach efforts
- supporting and promoting existing programs
- establishing new projects and programs
ASA classifies spaceports in three categories:

- **Operational-** (sometimes referred to as heritage) those first generation spaceports that are currently operational.

- **Emerging-** those spaceports that are currently being developed.

- **Planned-** those spaceports that are in various stages of being planned.
Operational Spaceports
Planned Spaceports
Future Spaceports
ASA Envisions

- A national infrastructure consisting of spaceports throughout the nation supporting vehicles capable of flying from almost any point within the nation.

- A national space transportation system that provides routine, safe, reliable, and economical access to space.
Key National Organizations

- Aerospace States Association
- National Coalition of Spaceport States
- Office of the Associate Administrator for Commercial Space Transportation
- Advanced Spaceport Technology Working Group (ASTWG)
- NASA-KSC’s FIRST Program- Federal Interagency Range and Spaceport Technology program
Challenges

- NASA is an extremely important agency that is populated with a lot of great talent.
- NASA was founded during the Cold War and has continued to operate in the same vein.
- NASA is in affect paralyzed by bureaucratic maneuvering and internal strife.
ASA’s Concerns

- This Nation needs a true space transportation System
- There is a general lack of basic research in regards to space, specifically in the area of space transportation
- The development of spaceports is a key part of our national infrastructure which must be supported
Conclusion

- ASA Supports the commission and the work it is doing
- Recognizes the breadth of the challenge and intends to support this plan to the fullest extent possible
- ASA will travel the nation to promote newfound space adventure
Thank You

End of Briefing