

Willow Run Airport Master Plan Update

Technical Advisory Committee
October 11, 2005

Final Session

Willow Run Airport Master Plan Update

Tonight

Public Information Workshop

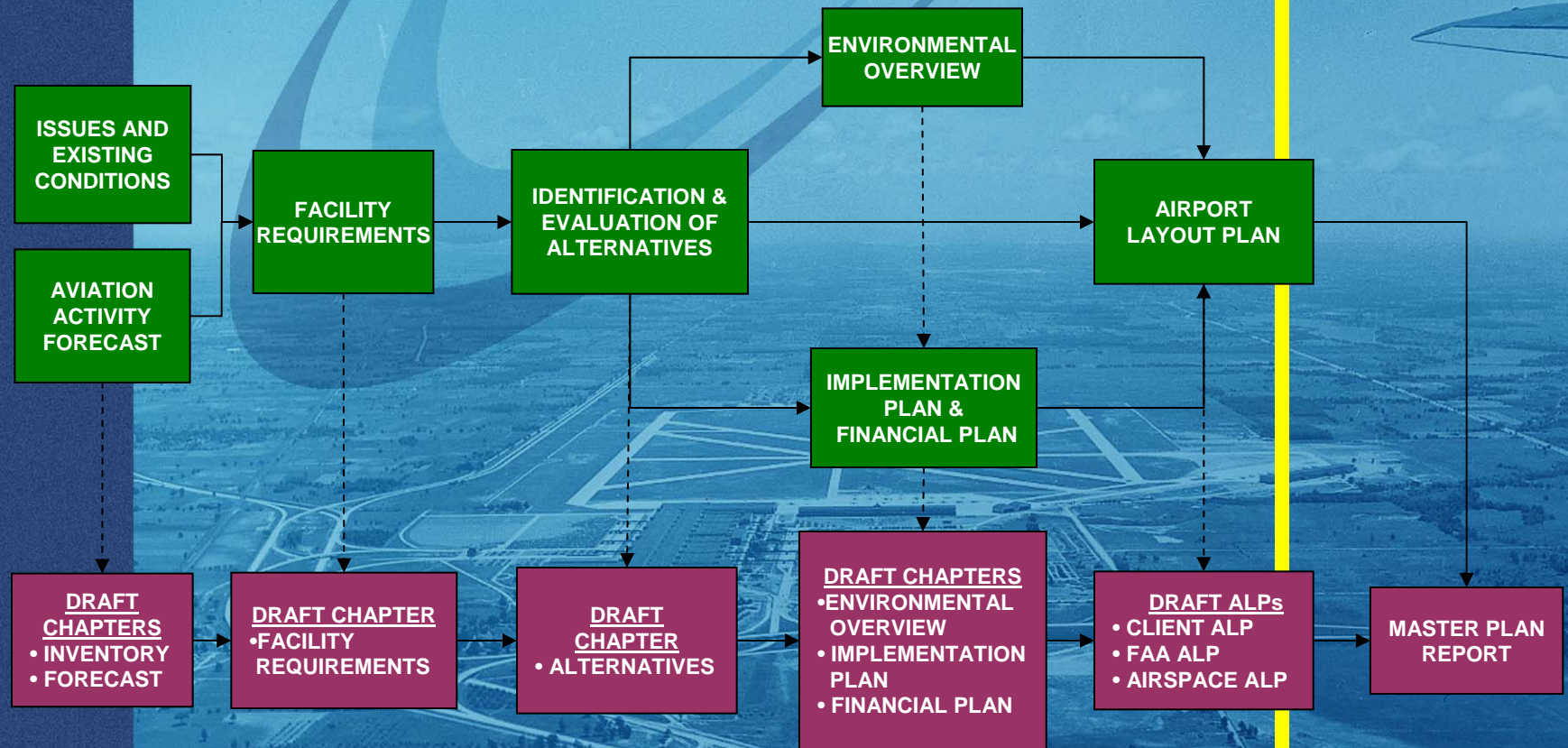
October 11, 2005

6:00 to 8:00

Willow Run Room

Holiday Inn Express

Master Plan Update



10/11/05

Airport Strategic Vision

- Increase safety
- Modernize airfield
- Support airport users' needs
- Create economic development opportunities
- Good neighbor to communities

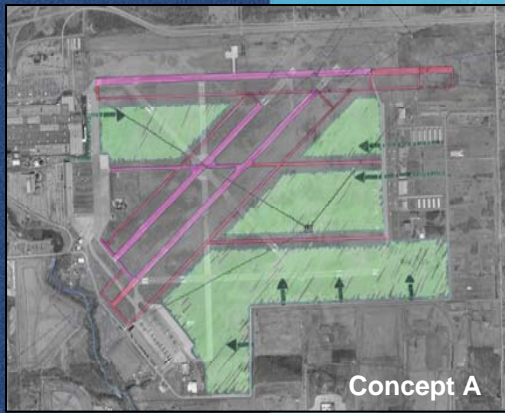
Airport Strategic Goals

- Increase aircraft safety with new taxiways
- Keep one set of existing parallel runways & one crosswind runway (from 5 inefficient to 3 efficient runways)
- Support existing users need for non-stop flights with a longer runway
- Develop airport land for aviation-related businesses
- Achieve development with minimal impacts to neighboring communities

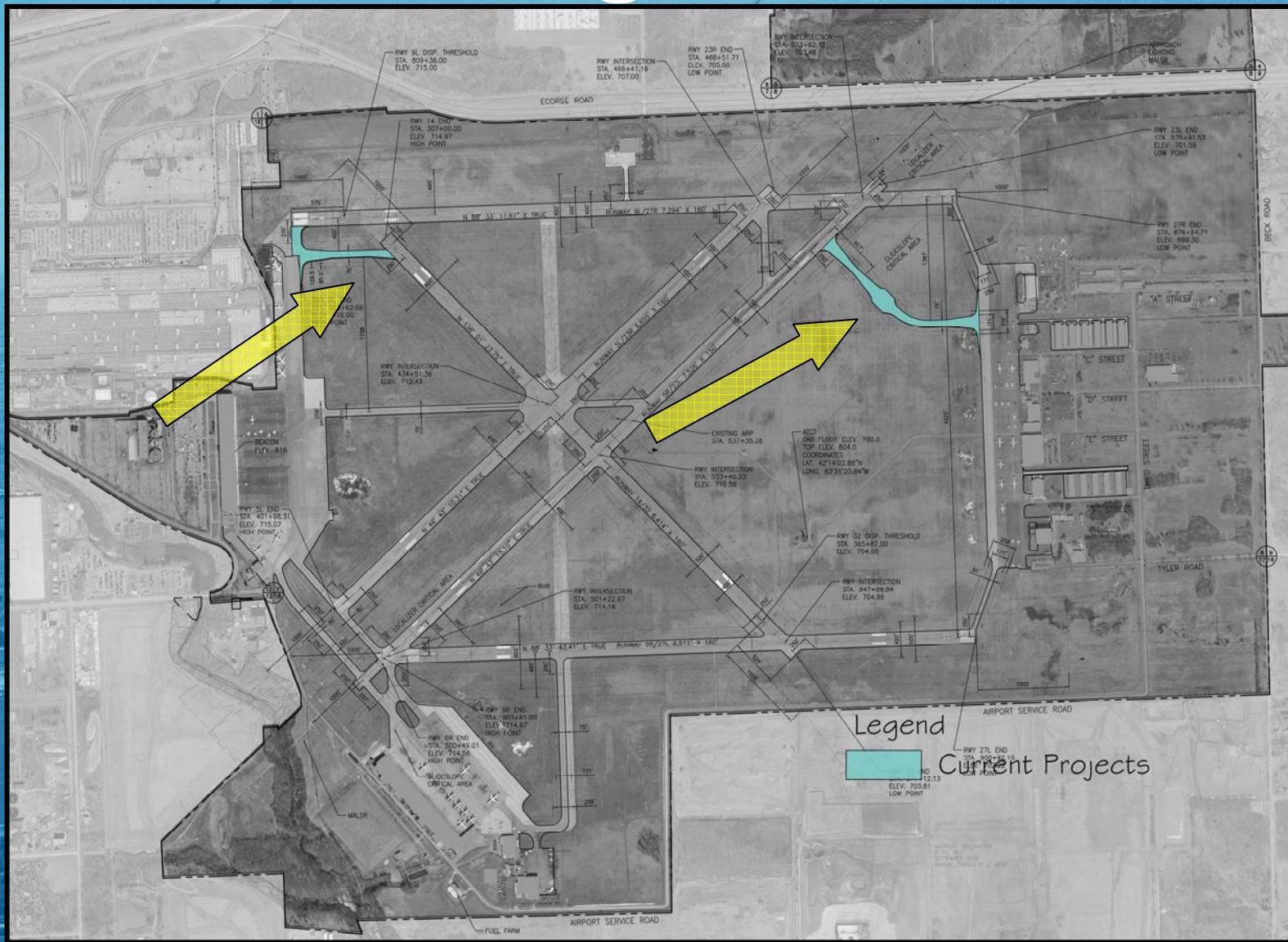
Key Facility Needs

- System of interconnecting taxiways
- One set of parallel and one crosswind runway
- 130 T-hangars spaces
- 15 conventional hangars
- 50,000 square yards of new aircraft apron
- Replace airport maintenance & ARFF bldgs.
- Additional aircraft fuel storage capacity
- Dedicated deicing areas
- Developable on-airport land for public/private investment & businesses

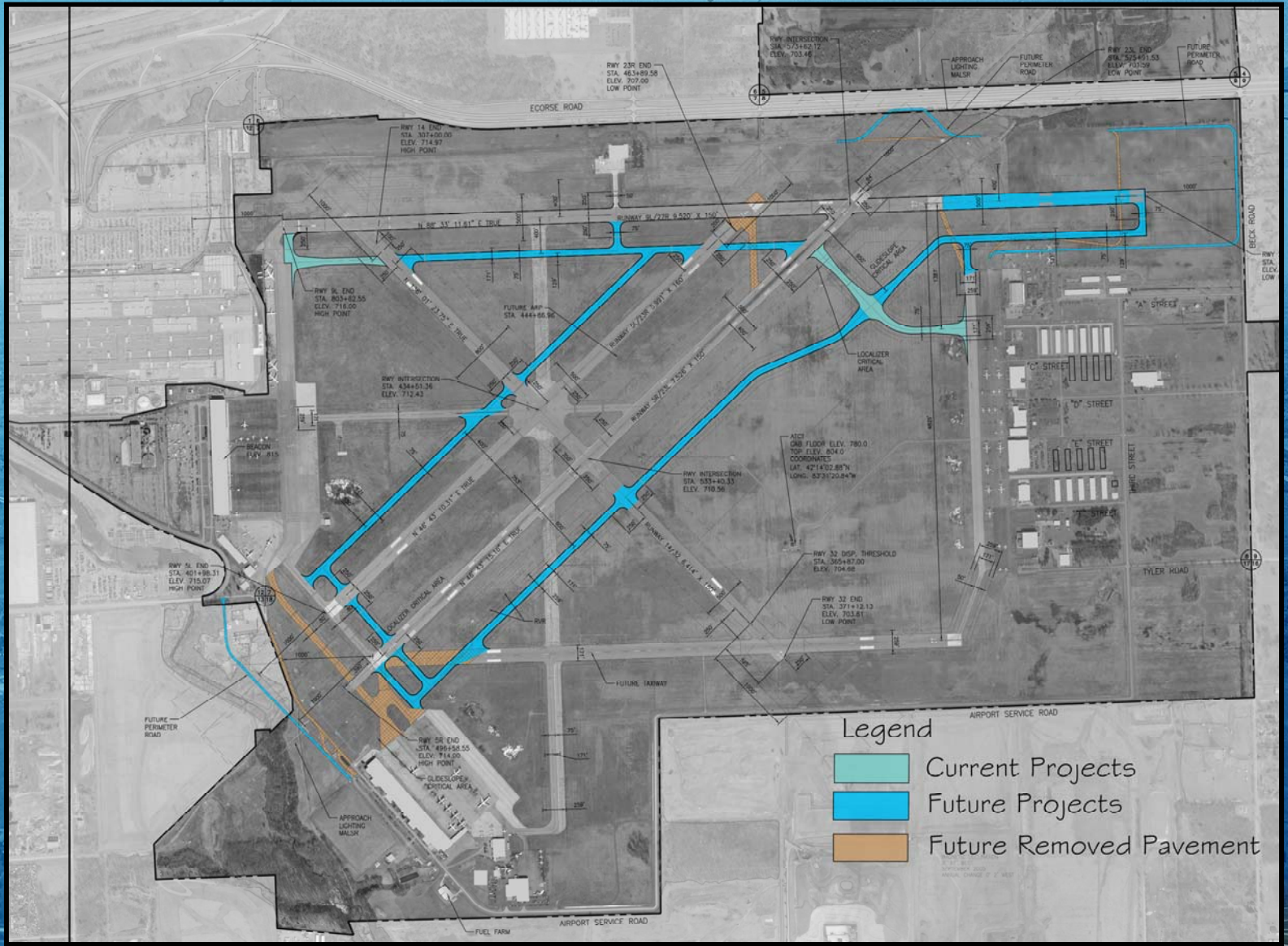
Development Concepts



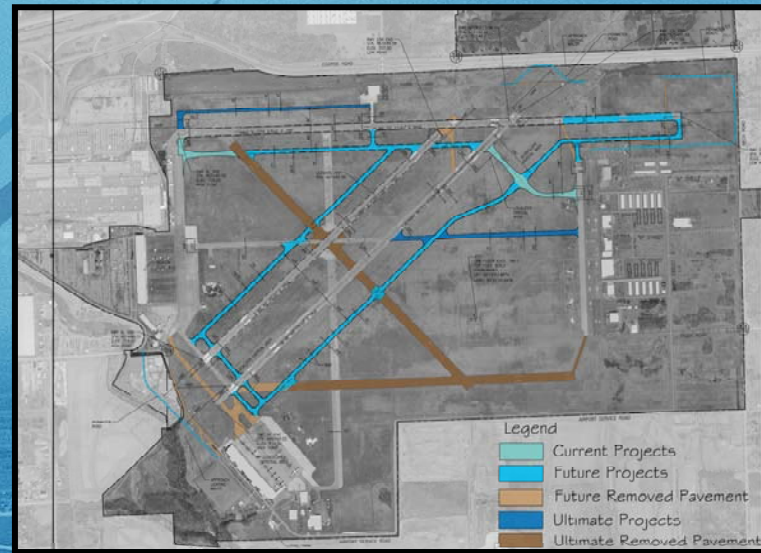
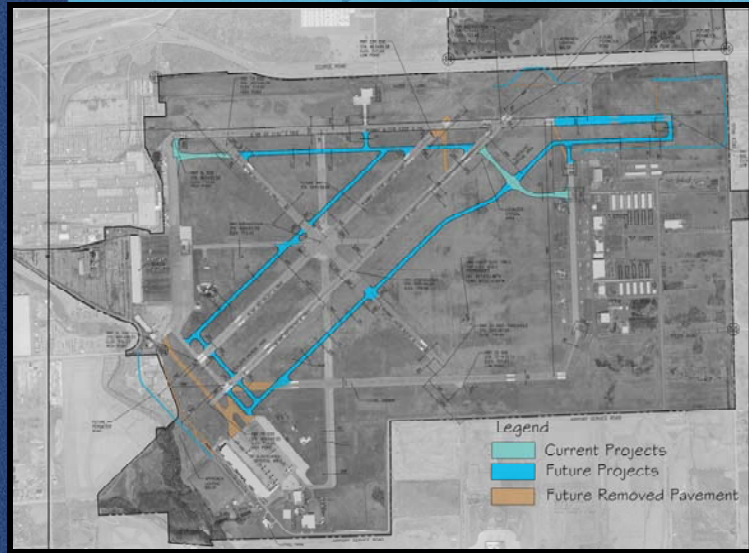
Existing Airfield



Short & Intermediate-Term



Implementation Plan



Term	Total Cost	Total Inflated Cost	Federal	State	Local
Short-Term Development	\$ 73,403,393	\$ 78,599,889	\$ 74,166,950	\$1,829,300	\$2,603,639
Intermediate-Term Development	69,968,920	86,499,000	81,488,350	2,558,075	2,452,575
Long-Term Development	39,653,568	49,208,000	46,175,500	1,270,850	1,761,650
Total Development Cost	\$183,025,881	\$214,306,889	\$201,830,800	\$5,658,225	\$6,817,864
Percent of Total			94.2%	2.6%	3.2%



Airport's Community Benefit

- Provides 1,500 jobs
- Provides \$85 million in local income
- 880 local jobs are indirectly attributed to airport activity
- On-Airport activity generates over:
 - \$16 million of state sales tax
 - \$3 million of state income tax
- Keeps area businesses competitive