



# Appendix F Public Involvement and Runway Extension Letters

Herlong Airport Master Plan Update Technical Advisory Committee Meeting September 14, 2005 4:30 to 6:30 p.m.

#### ATTENDEE LIST:

NAME	COMPANY	PHONE NUMBER	E-MAIL
Richard DIARBY	Southwest CPAC	778-4258	radARBY @ coment. Ne
MERLICK BAYER	SOAHAN SOC	539-0064	MBAYER CHINISSPORACE CUM
Leslie Chibbs	SAA	741-2063	1Cn UXayaa acro
Folks M. Huxford	City of Jax Planning Dept	630-1904	Fhuxford eco; net
RANDAL L. MINER	CORPORATE AVIATION SERVICE	(904) 859-3667	rlminere bellsouth.net
Savid Dunkley	JAA	904-741-2744	ddunkley C JAH, FERO
ame clancy	JAA - Herlong	904-183-2805	aclancy@jaa.aeso
Chip Seymour	JAA - Planning	904-741-2743	CSCYMOURS inc ACRO
Kristen Reed	COJ. Planning J 3 DEV. DEPT.	904-7630-2137	KEEDE COJ, NET
T. FANTINATO	LPA	813-889-3893	TFANTINATO C THE LAA DAND. C
Phil Julko	LPA	813-889-3892	PJUFKO @ LAS Droup. com
Bub Simpson	JAA	904-573-1601	bsimpson@jaa.aero

### Herlong Airport Master Plan Update Project "Kick-Off" Meeting June 21, 2005 1:30 p.m.

#### ATTENDEE LIST:

			and
NAME	COMPANY	PHONE NUMBER	E-MAIL
Jany Elkin	~ LPA	371-3306	lekins@lpagroup.com
Phil Jufko	LPA	352-585-1510(cell) 813-889-3892(w)	pjufko@fpagroup.co.
Tricia Fantinat	6 LPA	813-889-3892 (w)	tfantinato@/pagroup.
Davis Dunkler	J744	904-741-2744	ddunkly J 44. HE au
Chris Cochrav	D JAA	706-254 4279	Chrisc85@ugy.edu
BOB SIMPSON	JAA	904-573-1601	BSIMPSON Q-THA. AERO
MERRICK BAYE	NORTH ROLIDA R SOALING SOCIETY	504-538-0064	MBAYERE MINISTRING. CO
Umee Clan	n JAA	763-2805	actancy@ na aero
	2		

### **SIGN-IN SHEET**

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### Herlong Airport Master Plan Update Technical Advisory Meeting September 13, 2006 4:00 p.m.

Name	Affiliation/Organization	Phone Number	E-Mail	
RANDALL. MINER	CORPURATE AVA SUCS	(904) 378-8189	came rimmer e belks	oth.
BOB SIMPSON	TAA	904741-2074	BSIMPSON @ JAA. ACRO	ner
Sysan Sallet	JAA	9047411-2004	SSallet@ JAA.HERO	
Tood Curl	JAA	904-783-2805	TACOX & JAA. BENO	
DAvid Dunkling	JAA	984-141-2744	ddunkly C. JAM AERO	
Larry Elkins	LPA	904-371-3306	Jelkins @lpagroup.com	
MOHSEN MOHAMMADI	LPA	813_889-3892	mmohammadie for googe	an
Dennun Unllought	JAA	904 741-2426	dwilloughly & far arn	U
TODD LINDVER	JAA	904 741-2228	TLINONERD JNA. ABRD	
CYRUS T. CALLUM	JAA	904 741-3628	CCALLUM@ JAD. AERO	
RobinCamputaro	JAA	904-741-2063	rcamputaro ( )aa, oer	þ
Chip Seymour	JAA	904.741-2743	CSeymoune juli allo	
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#### SOUTHWEST DISTRICT CITIZENS PLANNING ADVISORY COMMITTEE

# NOTICE

### The Southwest CPAC 2005 meeting dates, times and locations are as follows:\*

Monday, January 10, 2005, following the Mayor's Town Hall meeting at Forrest High School Monday, February 14, 2005, 7 p.m. at FCCJ Kent Campus Monday, March 14, 2005, 7 p.m. at FCCJ Kent Campus Monday, April 11, 2005, 7 p.m. at FOCJ Kent Campus Monday, May 9, 2005, 7 p.m. at FCCJ Kent Campus Monday, June 13, 2005, 7 p.m. at FCCJ Kent Campus Monday, July 11, 2005, 7 p.m. at FCCJ Kent Campus Monday, August 8, 2005, 7 p.m. at FCCJ Kent Campus Monday, September 12, 2005, 7 p.m. at FCCJ Kent Campus Monday, October 10, 2005, 7 p.m. at FCCJ Kent Campus Monday, November 14, 2005, 7 p.m. at FCCJ Kent Campus

\*These dates are subject to change at the discretion of the CPAC.

#### Herlong Airport Master Plan Update Herlong Airport Technical Advisory Committee Meeting April 10, 2006 4:30 p.m.

#### Introduction Project Status

#### **Demand/Capacity and Facility Requirements** Airport Capacity and Delay Design Aircraft and Runway Requirements Airfield Facility Requirements General Aviation Facilities Airport Support Facilities

#### Airport Alternatives Analysis Airfield Development Concepts

Land Use Considerations Landside Development Concepts

#### **Questions and Next Steps**

Questions Address Comments on Working Papers 2 and 3 FAA Review of Forecasts Refinement of Airport Development Options Submit Working Paper 4 (Refined Alternatives) for Review

#### **Additional Information:**

Phil Jufko and Tricia Fantinato of the LPA GROUP INCORPORATED will make a presentation on the airport master plan project, including key aspects associated with the Facility Requirements and Alternatives Development phases of the study.

#### Herlong Airport Master Plan Update Project "Kick-Off" Meeting June 21, 2005 1:30 p.m. Jacksonville Airport Authority Offices, Herlong Airport

#### Attendees: See Attendee List

Introduction Goals and Objectives of Study Master Planning Process Deliverables

#### **Project Schedule**

Dates for Deliverables:

- Internal Review
- 2 week before TAC Meeting
  2 weeks following TAC Meeting for comments
  Technical Advisory Committee Members
  JAA Airport Contacts and Coordination Meetings
  Public Advisory Meetings
  FAA Internal Review

#### **Inventory and Existing Conditions**

On-Airport Contact Local Business Information Chamber of Commerce Information Historical aircraft operations, based aircraft, fleet mix, etc. Financial Data, etc

#### **Questions?**

#### Herlong Airport Master Plan Update Technical Advisory Meeting September 13, 2006 4:00 p.m.

Introduction Project Status

**Airport Issues** Overview of Key Airport Issues

#### **Refined Airport Alternatives**

Areas of Interest Recommended Development Alternatives Recommended Development Concept, including:

- Airport Land Use
- Environmental Impacts
- Airport Noise
- Flight Patterns, and
- Support Facilities

#### **Capital Improvement Program and Cost Estimates**

Recommended Projects Project Phasing Cost Estimates per Project and Phase

#### **Financial Plan**

Existing Airport Revenues and Expenses Overview of Cash Flow Analysis

#### **Draft Airport Layout Plan**

Overview of Set, including:

- Airport Layout Plan
- Terminal Drawing
- Inner Approach Surface Drawings
- Airspace Drawing
- Airport Land Use, and
- Airport Property Map

Herlong Airport Master Plan Update Technical Advisory Meeting September 13, 2006 4:00 p.m.

#### **Questions and Next Steps**

Questions

Address Comments on:

- Refined Alternatives
- Capital Improvement Program
- Financial Plan, and
- Draft ALP and Report

Tentative Submittal of Draft Report to FAA and FDOT for Review

#### **Additional Information:**

Phil Jufko of the LPA GROUP INCORPORATED will make a 30-minute presentation on airport master plan project, including key aspects associated with airport recommended development.

#### **Master Plan Update Herlong Airport**

#### **Technical Advisory Committee** Meeting

September 14, 2005

#### **Goals & Objectives**

- Community leaders providing input into long-range planning for aviation authority consideration.
- $\bigstar$ Intended as a forum to freely present issues, ideas, and provide guidance in planning for future aviation facilities.
- $\bigstar$  Provide diverse representation of community interests and opinions relative to airport development to address all issues of concern to the community and region.
- ★ Provide input related to aviation, community, political, planning & legal issues.
- $\bigstar$  Provide a linkage to various groups that committee members have been drawn from and to the larger community as a whole.

#### What is a Master Plan?

- ★ Projection of the Airport's ultimate growth over a 20-year timeframe.
- ★ Plan for the ultimate development of physical facilities.
- ★ Development guide, including timing and costs, that considers adjacent land uses and environmental issues.
- $\star$  Step-by-step description of the logic used in formulating the plan.
- $\star$  Display of the plan in graphical and written form.
- ★ Positions the Airport to compete for FAA and FDOT funding (up to 95%).

#### Master Plan Process

#### ★Inventory

- ★ Aviation Activity Forecasts
- ★ Airfield Capacity Analysis
- ★ Facility Requirements Analysis
- ★ Airport Alternatives Analysis
- 🖈 Airport Layout Plans
- ★ Financial Plan/Capital Improvement Program
- ★ Public Involvement
  - Advisory Committee Meetings
    Airport Authority Meetings
    Public Meeting
    Coordination Meetings
    Briefings to JAA

#### **Existing Conditions**

- ★Combination civilian/military airspace: Class E, overlapping Classes C & D; MOAs
- ★Non-precision instrument approaches
- ★East/west apron: accommodate 92 aircraft
- ★FBO terminal: renovated in 2001

#### ★<u>Runway 7-25</u>

- → Primary runway: 4,000 ft x 150 ft → ARC B-II design designation; good condition
- ★ Runway 11-29
- → Secondary/crosswind runway: 3,501 ft x 100 ft → ARC B-II design designation; visual approach only; good condition









#### Purpose of Forecasting

- ★To develop a realistic assessment of market conditions and market performance.
- ★ To address unique local conditions not fully considered in national, macro level forecast efforts.
- ★ To provide a benchmark for comparing current facilities against a reasonable estimate of future demand to define potential future facility needs.
- ★ Consider the current recession coupled with the terrorist attacks of September 11, 2001 and their impacts well into the future.

#### **Forecast Methodology**

 $\bigstar$  Market share approach was used

- ★ Calculations were made to determine what has historically been the airport's contribution to the nation's GA activity.
- ★ These rates were then applied with the FAA's national forecasts to project the anticipated level of GA operations for the planning period.
- ★ The resulting level of GA activity reflects a positive growth rate.

#### **Aviation Forecasts**

#### Base Year

	2005	2010	2015	2020	2025	Average Annual Growth Rate
Air Taxi	0	0	0	0	0	0%
Based Aircraft	162	174	188	202	218	1.50%
OPERATIONS						
Local GA	42,239	45,414	48,827	52,497	56,443	1.46%
Itinerant GA	34,434	39,951	42,953	46,182	49,653	1.85%
Military	2,723	2,500	2,500	2,500	2,500	-0.43%



#### Next Steps

- ★ Address comments on Working Paper 1 → Refinement of Forecasts/FAA Review
- ★ Airfield Capacity and Facility Requirements Analyses
- ★ TAC meeting to review results of Working Paper 2
- ★ Airport Alternatives Analysis
- ★Airport Plans Set
- ⊀ Financial Plan/Capital Improvement Program

**Question & Answer** Forum

#### **Project Schedule**

★ Inventory & Forecast – 3 months

- ★ Capacity & Facility Requirements 2 months
- ★ Alternatives Analysis 4 months ★ Financial Plan – 2 months
- ★ Airport Layout Plan and Report 3 months ★ Agency Review (FAA/FDOT) – 3 months

































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Airfield Evaluation Criteria	Concept 1	Concept 2	Concept 3
Total Growth Potential	Growth Limited & doesn't satisfy user needs	Allows for growth, but doesn't fully satisfy user needs	Provides the greatest opportunity & meets user needs
Phasing/Construction	Limited on-airport impact & no land acquisition required	Limited on-airport impact; development based upon demand; no land acquisition required	Limited on-airport impact; development based upon demand; no land acquisition required
Operational Performance	Short and long-term capacity affected	Accommodates critical aircraft & improves airfield capacity	Accommodates existing and future critical aircraft; improves airfield capacity beyond the 20-year planning period; & provides additional margin of safety
Environmental Impacts	No Impact	No Impact	Minor impacts to on- airport wetland associated with Turf Runway development
Fiscal Effects	Airport Opportunity Costs Limited	Significant cost, but allows for growth.	Significant cost, but allows for the greatest growth potential.
Community Recommendations/Acceptance	Expect partial community acceptance since doesn't meet needs of users	Expect community and partial user acceptance	Expect full community and airport user acceptance
Order of Magnitude Cost	\$1.6 million	\$6.3 million	\$7.4 million































## Attendee List: OPEN House

NAME	ADDRESS	PHONE NUMBER	E-MAIL
Beters Tener	1825 Offici Mari	777 8855	
John Jurger	160 Gail Et OP FL 32073	994-8602	JRD48@ Concor
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Ken Oddy	Herlong Aurport		
Todd Cox	HEG/JAAA	7832805	tacox cjag aero
aimee clancy	HES/JAM	793-2905	aclancy@ Jaa aero
Bob Simpson	JAA	219-6701	bsimpson@jag acro
aup Snowden	JAA	741-2000	csnowden@jaa.aen
BRIAN WECHMAN	8904 Snow Hill Lu HAX 32221	693-6498	wech FL2 @ yahoo. com.
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Alberta Hipps	6502 Shindle Dr	982-4291	hippogroupinebellsouth .
BARRY HOPPER	RI EDGEWATER	287-9857	ashopper Comcast
Milford Shirley	4001 Pinto Rd. Middleburg	333-1098	FLAG8R96@aol
George Keeler	MiODIEburg	910-0552	Igeke bellsouth.a
JIM USSERY	CEDAR SHORES CIE	7815914	
DAvid Dunkley	JAA	741-2744	dunkley C-JUM. AERS
DAN Coffman	4061 Timuquena RU 14: 32210	389-1204	dan reothing no concest.
J.C. Hunt	ORANGE PARK FC	904264-9998	NONE

THE LPA GROUP



## **Attendee List:**

NAME	ADDRESS	PHONE NUMBER	E-MAIL
RON KLINSIC	2347 ZAX FL. MAPLE GROVE Rd.	378-54P4	SUNSHINE_FLYNDY; CMSN. Can
Mary Beth Ri Ederman	117 W. Durdal St. JAK 32210	630-7043	Mary Bett Ccosinet
DAVIS Tuck	2581 Commound Ate My, 32254	387-8883	Duck Cus. Wet
Bill SEpuch	ZAX, FL.	771-2492	
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### **''Open House'' Response Form** Herlong Airport Master Plan Update

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Wednesday, May 31st – Herlong Airport 5:30 p.m. - 7:30 p.m.

Name: Milford Shirley
Organization:
Address: 4001 Pinto Rd
City/State/Zip: Middleburg, FL 32068
Phone: 333-1098 E-Mail: FLAG8R96@001, Com
Was this public meeting informative? Ves No

GROU

Are you likely to attend future meetings to discuss issues related to the proposed project? \_\_\_\_Yes \_\_\_\_No

Please use the space below to share your comments or suggestions regarding the Herlong Airport Master Plan Update.

I don't believe we need to extend runways, and
create intrument approvides, This would only attract
aircraft that do not mesh with our current mix.
Why don't we keep Herlong as a place where the
powate pilot can enjoy him or herself.

Thank you for your time and participation.

Please return this form at the end of the Open House or drop off with Ms. Aimee Clancy, Airport Manager

### **"Open House" Response Form** Herlong Airport Master Plan Update

Wednesday, May 31st – Herlong Airport 5:30 p.m. - 7:30 p.m.

Please complete the following information:
Name: John Kelk
Organization:
Address: 4387 Haying Moss D.
City/State/Zip: Orange Park Pl.
Phone: 908-8313 E-Mail: jpke/k &bSmoorg
Was this public meeting informative? X Yes No

Are you likely to attend future meetings to discuss issues related to the proposed project? Xes \_\_\_\_ No

Please use the space below to share your comments or suggestions regarding the Herlong Airport Master Plan Update.

Herlong needs to start recycling
Weiste , there needs to be separate
PAPER ONLY DUMPSTERS and some
containers for glass Aluminum + plastics.
chould
EVEN body ISTOP LANDFILLING RECYCLEABLES,

Thank you for your time and participation.

Please return this form at the end of the Open House or drop off with Ms. Aimee Clancy, Airport Manager

Mr. "TC" Cox Manager Herlong Airport Jacksonville, Fla.

At our last airport tenant's meeting, one point of discussion was the JAA's master plan for runway extensions at Herlong Airport. (500 FT. overruns on Rwy's 7-25)

Please urge the JAA to give priority consideration to this agenda item if they want Herlong Airport to be able to serve the growth needs of both Herlong Airport and West Jacksonville's future commercial development.

Herlong Airport now has one 4000 FT. Runway which is adequate for small single and multi engine airplanes, but is marginal for medium piston twin engine, cabin class aircraft, and completely unsafe for large piston twins and Jet aircraft.

F.A. A. is beginning to take a hard look at aircraft using runways that are too short for safe operations.

Each aircraft's Pilot Operations Handbook's performance section has data that establishes minimum requirements and conditions for safe (legal) operations, for both take-off and landing, and pilots who disregard this operational data can be violated for this infraction. Insurance companies can also refuse to honor claims when an incident occurs while operation an aircraft outside of its performance criterion.

As Jacksonville's Westside grows, we will find an increase in residential development surrounding Herlong Airport, which in turn will make future runway extensions much more difficult due to organized community pressure against airport expansion.

Reference the problems presented with the plan to build runway extensions at Craig Airport.

If we act now we will be able to execute this plan. If we wait, we will find that runway extensions will be impossible.

Thank you for your consideration.

Gim Usseny

Jim Ussery – LLB, ATP, A&P Corporate Flight Department Manager SWMM, PA, and H&J Aircraft Inc.

WING AIR, LLC 1828 Southlake Drive Middleburg, FL 32068

March 30, 2007

Doug Faour, Manager Herlong Airport Jacksonville, FL

Dear Doug:

As you are aware, Wing Air, LLC has been operating a King Air B200 out of Herlong Airport since January of 2007. While the airport has met our needs and we enjoy the convenience of being based here, there are several items that raise safety concerns.

The first concern is the limitation of only one published instrument approach into Herlong Airport. It is great to have an instrument approach into the field, however, if the winds are not favoring that particular runway, the pilot is forced to land with a tailwind (which I have seen as high as 20 knots) or divert to another airfield.

Another concern is being weight limited on hot summer days due to the length of runway 7/25.

Please consider an extension to runway 7/25. By adding 500'-800' to the length of runway 7/25 you would greatly enhance the safety margin for aircraft landing with a tailwind due to using the instrument approach. The extra length would permit my aircraft to perform a maximum weight take off, even on the hottest days in August. Additionally, the extra length would provide a valuable safety margin to help compensate for the hundreds of variables that affect aircraft take off and landing performance. An extension would also open up the field to more aircraft which are limited by the 4000' length of 7/25.

Thank you for your attention to this matter.

Sincerely,

Jim Sil

Jim Bailey Chief Pilot