



Regional Aviation System Plan Airport Development Worksheet

AIRPORT DESCRIPTION



Printed: 6/19/2013

Revised: 6/19/2013

Airport: LIBERTY MUNI

Airport ID: T78

Associated City: LIBERTY

CITY POP: 8,033

FAA SITE #: 24216.1*A

County: LIBERTY

NPIAS SITE #: 48-0133

Design Criteria

<i>Time Period:</i>	<i>Current</i>	<i>0-5</i>	<i>6-10</i>	<i>11-20</i>
Design Standards:	B-II	B-II	B-II	B-II
Runway Type:	NP			
Aircraft Size:	S			
State Role:	CS			
Federal Role:	GA			

Airport

Airport Status: Yes

Airport Functional Category: MULTI

Sponsor

Sponsor: CITY

Publicly Owned: Yes

Economic

Economic Development Impact: \$219,000

Primary Runaway

Approach Rwy: 16

Approach Type: GPS

Wind Coverage (%): 96

Zoning

Height Hazard Zoning Date: 8/11/1970

Planning

Airport Master Plan Date:

Airport Layout Plan Date: 1/6/1999

Legislative Districts

State Rep: 18

State Senator: 4

U.S. Rep: 2



Based Aircraft Forecast

<i>Aircraft Type</i>	<i>2010</i>	<i>2015</i>	<i>2020</i>	<i>2030</i>
Single-Engine	10	10	11	10
Multi-Engine	2	2	2	2
Jet	0	0	0	1
Rotorcraft	0	0	0	0
Other	1	1	1	2
Total	13	13	14	15

Annual Activity Operations Forecast

<i>Activity Type</i>	<i>2010</i>	<i>2015</i>	<i>2020</i>	<i>2030</i>
Air Carrier	0	0	0	0
Air Taxi	0	0	0	0
Military	0	0	0	0
General Aviation	5700	6400	7200	8400
Total	5700	6400	7200	8400

Regional Aviation System Plan Airport Development Worksheet DEVELOPMENT BY TIME PERIOD

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FAA Site #: 24216.1*A

*Status Codes: U - Unassigned, D - Draft, C - CIP, A - Active, F - Finished

**Totals Only Include Items with Status Code = U, D, or C

Airport ID #	Project Description	Time Period:	00-05	Project Cost	Project Purpose	Project Component	Project Type	Project Number	Item Status*	Source
T78-1	Reconstruct West apron (175 x 150) west side			76,995	RE	AP	IM		U	TXDOT
T78-4	Add drainage improvements			37,286	ST	OT	IM	1020LBRTY	C	TXDOT
T78-8	Rehabilitate southwest apron (200 x 100)			13,332	RE	AP	IM		U	TXDOT
T78-12	Rehabilitate and mark parallel and Cross TW's (5250 x 3			141,575	RE	TW	IM	1020LBRTY	C	TXDOT
T78-16	Upgrade signage (4) (2002 NPE)			20,000	ST	OT	SG		U	TXDOT
T78-18	Rehabilitate concrete apron (80 x 110) and seal joints			7,920	RE	AP	IM		U	TXDOT
T78-19	Construct 10 Unit T-Hangar (56 x 242)			400,000	ST	BD	MS		U	TXDOT
T78-20	Install fencing (13,000 lf)			200,000	ST	EQ	SE		U	TXDOT
T78-21	Improve west side drainage			220,000	ST	OT	IM	2013-0001	P	TXDOT
T78-22	Contingency, Admin. fees, RPR, etc.			160,576	ST	OT	IM	1020LBRTY	C	TXDOT
T78-23	Rehabilitate hangar access TW (1330 x 15)			13,320	RE	TW	IM		U	TXDOT
T78-24	Engineering/design for drainage improvements			50,000	ST	OT	IM	2012-0001	P	TXDOT
T78-25	Construct East Side Hangar Access TWY (Phase I)			550,000	CA	TW	CO	1120LBRTY	A	TXDOT
T78-26	ALP Update / Eastside Development Plan			60,000	PL	PL	MA	11ALLBRTY	A	TXDOT
T78-27	Rehabilitate RW 16-34 (3800 x 75)			234,050	RE	RW	IM	1020LBRTY	C	TXDOT
T78-28	Mark RW 16-34 (28,552 sf)			25,000	RE	RW	IM	1020LBRTY	C	TXDOT
T78-29	Relocate Electrical Vault			69,500	RE	RW	LI	1020LBRTY	C	TXDOT
T78-30	Construct small public terminal building			20,000	ST	TE	CO		U	TXDOT
T78-31	Construct East Side Hangar Access TW and Pavement (4			240,000	CA	TW	CO		U	TXDOT
T78-32	Construct East Side Hangar Access TWY (Phase II)			200,000	CA	TW	CO	1120LBRTY	A	TXDOT
T78-33	Rehabilitate aprons (400 x 125) & (175 x 150)			57,013	RE	AP	IM	1020LBRTY	C	TXDOT
T78-34	Rehabilitate hangar access TW (420 x 20)			5,598	RE	TW	IM		U	TXDOT
T78-35	Relocate fuel farm to east side of airport			2,000	OT	OT	FF		U	TXDOT
T78-36	Extend utilities to east side for public facility			5,000	ST	OT	IM		U	TXDOT
T78-39	RAMP: Sponsor to contract for construction of public p			100,000				M120LBRTY	A	TXDOT
T78-101	Repair Base Failure on North End of RW 16/34			30,000	RE	RW	IM		U	RASP
Time Period:	00-05			**Total Cost:	\$2,939,165					

