

To: Transportation Committee
From: Jennifer Carrier, Director of Transportation Planning
Date: June 16, 2017
cc: Policy Board
Subject: Bradley International Airport Master Plan Update – DRAFT Working Paper #2

The Connecticut Airport Authority (CAA) is in the process of preparing a Master Plan and Airport Layout Plan Update for Bradley International Airport. Airport master planning is a process that evaluates market conditions and the existing facility, identifies stakeholder needs, and formulates near- and long-term development strategies. CRCOG is a member of the Technical Advisory Committee (TAC) for the Master Plan Update.

The final Master Plan will provide the guidance necessary for CAA to address the need for, and improvements of airport facilities and land development considerations over the next 20 years and beyond. The second working paper for the Master Plan Update, which includes the aviation activity forecasts, is available for review. The paper presents the overall activity forecast through 2037 for commercial passenger and cargo. The table to the right presents the preferred aviation activity forecast for air carrier activity (operations and enplanements), General Aviation (GA) activity (based aircraft and operations), and military activity.

The document can be found on the project website located here: <http://www.bradley-planning.com/project-documents/>.

Comments can be directed to either myself (jcarrier@crcog.org) or Molly Parsons with the CAA (mparsons@ctairports.org).

Year	Based Aircraft	Enplanements	Operations				Total
			Air Carrier	GA	Cargo	Military	
2016	64	3,025,166	63,278	21,640	6,738	3,186	94,842
2017	65	3,187,046	67,482	21,852	6,738	3,186	99,258
2018	65	3,276,184	69,104	22,068	6,836	3,186	101,193
2019	66	3,464,001	71,800	22,288	6,933	3,186	104,207
2020	67	3,595,967	73,339	22,511	7,031	3,186	106,067
2021	67	3,621,511	73,366	22,739	7,128	3,186	106,419
2022	68	3,640,759	73,366	23,002	7,226	3,186	106,780
2023	69	3,713,574	74,354	23,260	7,328	3,186	108,128
2024	70	3,785,988	75,479	23,523	7,430	3,186	109,619
2025	70	3,858,679	76,599	23,792	7,533	3,186	111,109
2026	71	3,931,609	77,713	24,065	7,635	3,186	112,599
2027	72	4,003,164	78,788	24,380	7,737	3,186	114,091
2028	73	4,073,619	79,832	24,702	7,837	3,186	115,557
2029	74	4,143,686	80,857	25,026	7,937	3,186	117,006
2030	75	4,212,471	81,847	25,357	8,037	3,186	118,427
2031	76	4,278,185	82,768	25,694	8,137	3,186	119,785
2032	77	4,341,075	83,625	26,132	8,237	3,186	121,180
2033	79	4,403,152	84,458	26,623	8,344	3,186	122,610
2034	80	4,464,796	85,274	27,128	8,450	3,186	124,038
2035	82	4,527,750	86,106	27,648	8,557	3,186	125,497
2036	83	4,591,591	86,946	28,183	8,663	3,186	126,979
2037	85	4,653,118	87,734	28,735	8,770	3,186	128,425
2017-2037							
AAGR	1.31%	1.82%	1.26%	1.31%	1.26%	0.00%	1.23%
2017-2037							
Growth	31.50%	46.00%	30.01%	31.50%	30.16%	0.00%	29.38%
Source: BDL Management, 2013 BDL TAF, 2013-2033 Aerospace Forecast, CHA 2013. AAGR = Average annual growth rate							