# Advanced Air Mobility **Task Force**

Building Upon The Long Beach Legacy of Aerospace Innovation



The Long Beach Economic Partnership (LBEP) has partnered with Wisk Aero, revolutionary developer of the first self-flying, all-electric, four-seat air taxi in the United States, and formed the Advanced Air Mobility (AAM) Task Force to engage businesses, local government, and community leaders to study the feasibility of bringing AAM to Southern California. The group now includes many key industry stakeholders, including Joby, Skyports, Overair, Supernal, AURA Network Systems, and Black & Veatch.

The AAM Task Force will evaluate the opportunity for workforce development in this emerging sector, along with community interest, the integration of autonomous aircraft into city transportation plans, and federal and state government funding opportunities, aligned with Federal Aviation Administration standards on use and safety. LBEP has also coordinated an economic impact study conducted through the Cal State Long Beach Office of Economic Research to estimate annual impacts. The study is expected to be completed later this year!

The AAM Task Force is Co-Chaired by Leah Goold-Haws of LBEP and Emilien Marchand of Wisk Aero. It includes groups focused on workforce development, communication/digital infrastructure, community engagement, physical/electrical infrastructure, network modeling, and multi-modal integration.

For more information on this and the LBEP's other initiatives, visit LBEP.org/initiatives

### February 2022 -

The Long Beach Economic Partnership signs a partnership agreement with Wisk.

LBEP begins holding monthly meetings with the City of Long Beach and private industry.

# July 21-23 2022 ←

Wisk and Working group members delivered an AAM-dedicated presentation and panel at the <u>Mobilize Summit</u> (CA workforce development conference for mobility).

AAM is a new industry with new and highly specific workforce needs. Specialized educational programs and workforce development programs need to be thought of now, for the workforce to be ready when AAM becomes active.

#### November 2022 ←

Long Beach Airport SMART Grant Application.

With Wisk support, the Long Beach Airport applied for a Strengthening Mobility and Revolutionizing Transportation (SMART). These competitive awards are for projects focused on advanced smart grant community technologies and systems to improve transportation efficiency and safety.

#### June 2023 ←

AAM Working Group members contribute insights and scenarios for analysis to CSULB economic team.

The economic impact study will estimate the economic output and employment generated annually by AAM operations. Estimates include multiplier effects and propagate from those activities, such as increased demands for retail goods and services within the local economy. The impact study is anticipated for release in September of this year.





















#### March 2022 - June 2022

The Working Group is expanded to include many key industry stakeholders.

Members include Joby, Supernal, Overair, Skyports, Verizon, SMG Consulting, AURA Network System, Black and Veatch, as well as representatives from the City (airport, planning services, innovation, development services), CSULB, staff from State Senator, CalSta.

## **September 22, 2022**

Working group members participate in an AAM panel at Accelerate Long Beach.

This high-profile Long Beach economic conference gathers local business leaders and public officials to promote the success of the City. The AAM Task Force members highlighted AAM as an economic opportunity for the region and established a timeline for AAM implementation.

# February 2023

The Mayor of Long Beach met with representatives from the Council of Mayors (SEQ) from Queensland, Australia, and employees from Wisk Aero for a series of discussions on economic development and Advanced Air Mobility.

#### See article

The LBEP AAM Working Group and Wisk were recognized for bringing this opportunity to the newly elected Mayor of Long Beach. The Mayor of Long Beach cited AAM as a sector in which Long Beach had to lead.

