

Long Beach Airport Airfield Improvement Program (AIP)

November 19, 2020

long beach airport

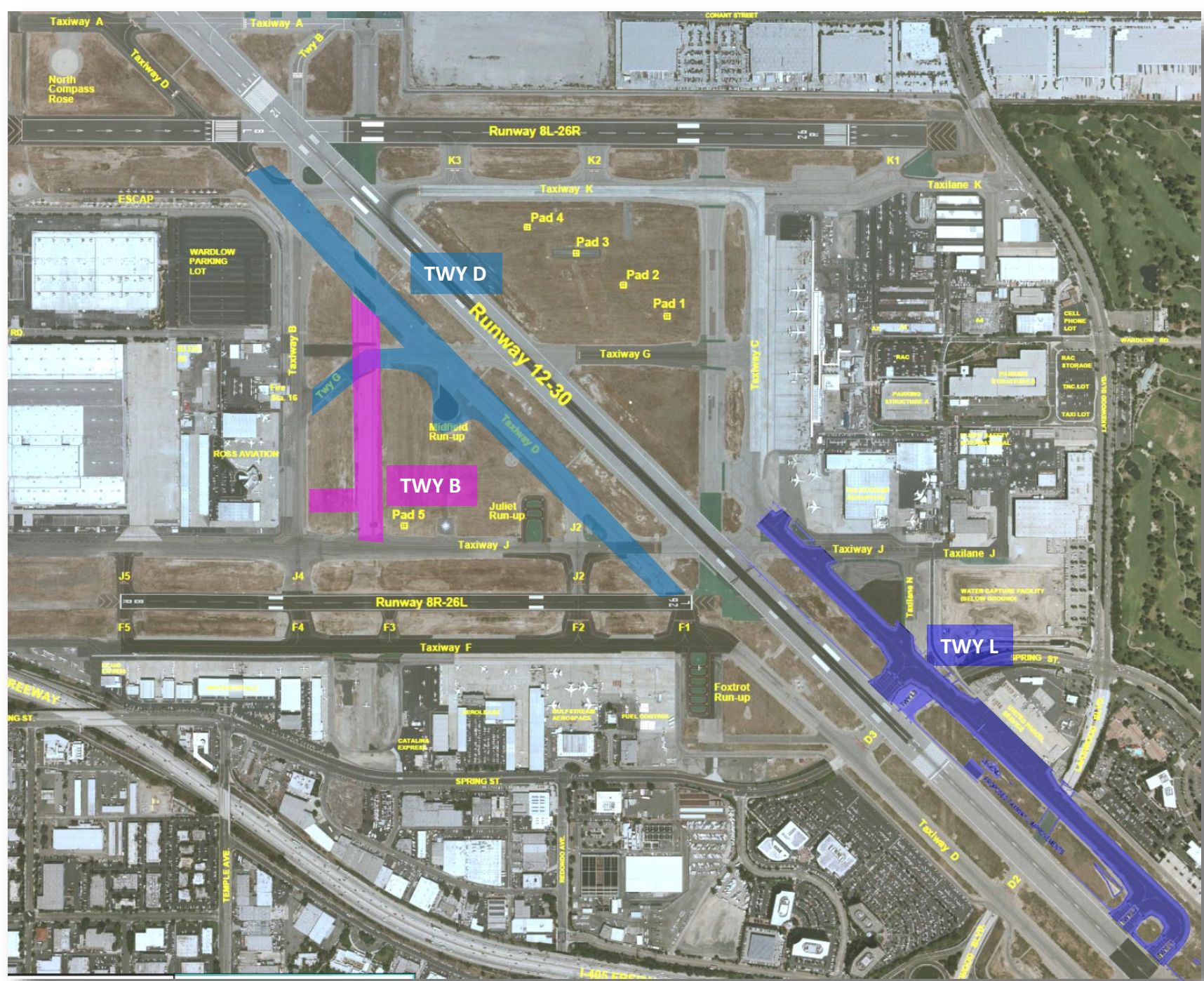
Presentation to the
Airport Advisory Commission

AIP Overview

- 10-year Program
- Based on Airfield Geometry Study (AGS)
- Used as a planning tool
 - Identify airport needs
 - Prioritize improvements
- Extensive FAA coordination and annually submitted
- Multiple Funding Sources



LGB Aerial



Taxiway D Rehabilitation (2020)

- TWY D typically utilized by general aviation
- Extend existing pavement life until full reconstruction is scheduled
- Replace existing incandescent airfield lighting system to Light-emitting diode (LED)
- Anticipated Total Project Cost
 - \$7.8M
- Schedule
 - October thru December '20



Taxiway D Construction Photos



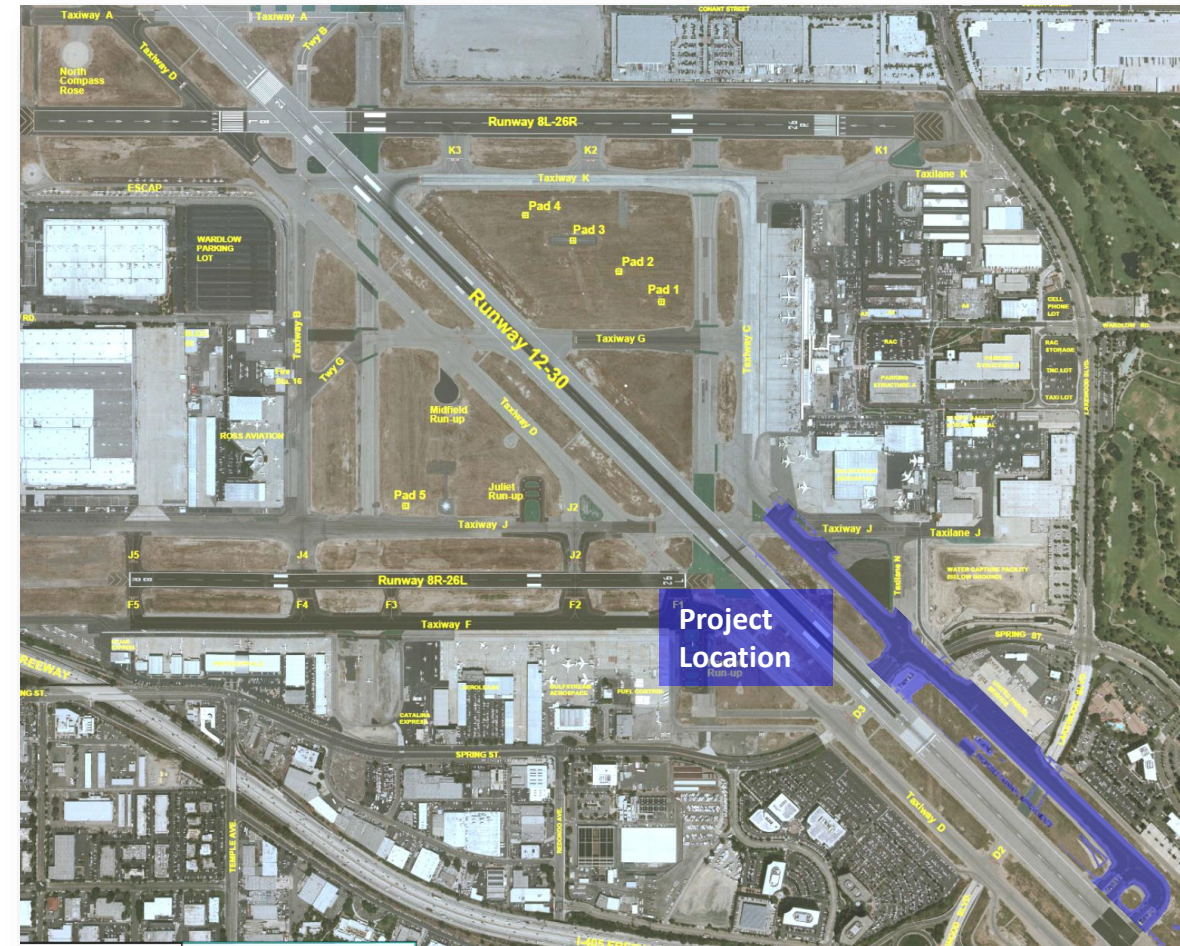
Taxiway B Construction (2021)

- TWY B primarily utilized by general aviation and FBO's
- Has reached the end of its useful service life
- Relocation and Construction of TWY B at the location of former Runway 16R-34L
- Construction of new taxiway connector
- Anticipated Total Project Cost
 - \$10.2M
- Schedule
 - November '20 thru August '21



Taxiway L Improvements (2021)

- TWY L serves as the primary taxiway for all departing commercial aircraft and air cargo carriers
- Has reached the end of its useful service life
- Reconstruct Taxiway L in concrete
- Relocate connector TWY L3 off of the Spring Street underpass
- Anticipated Total Project Cost
 - ~\$41M
- Schedule
 - July '21 thru September '22



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Thank you

Questions ?

