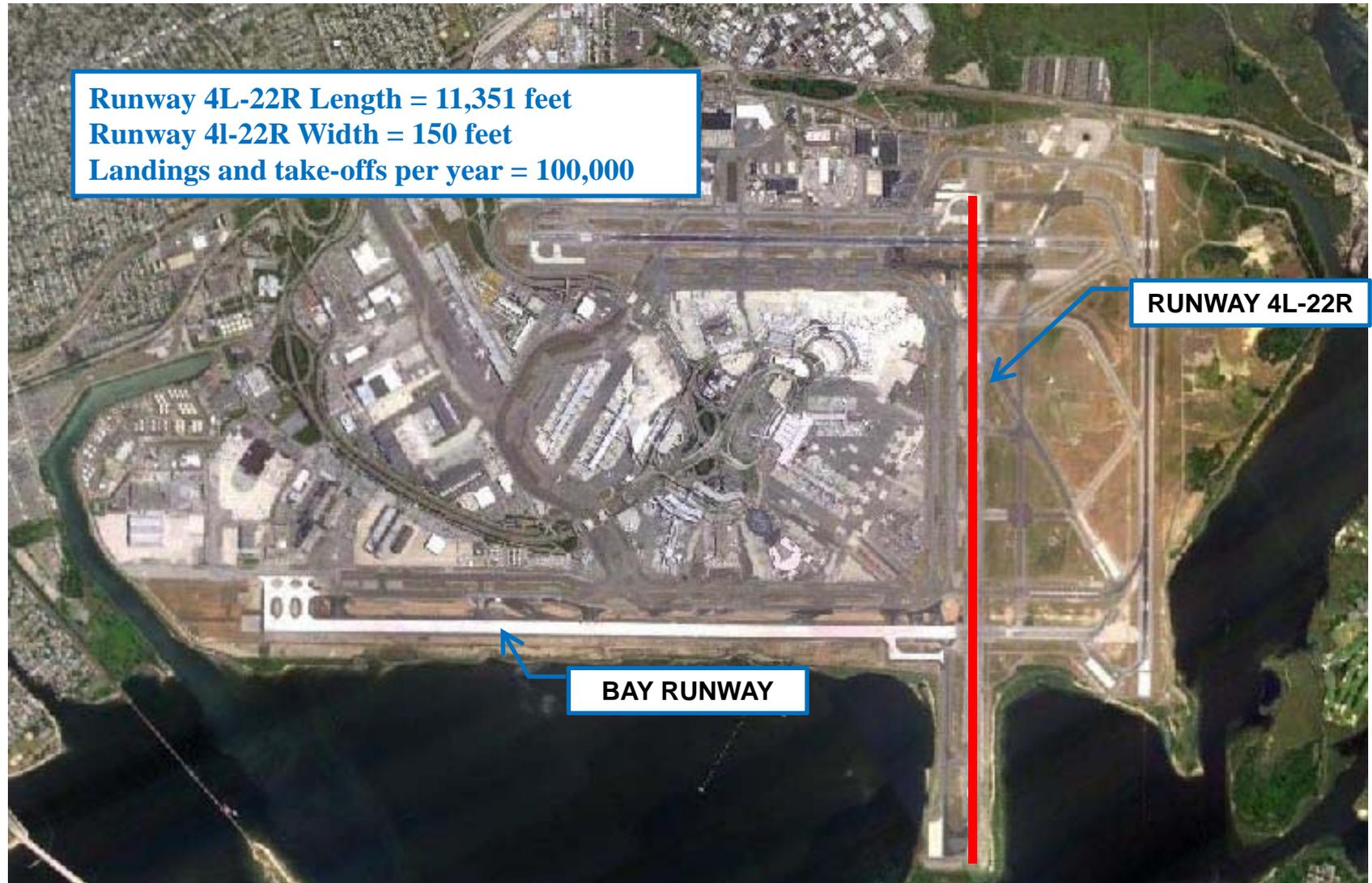


***John F. Kennedy International Airport
Runway 4L-22R Rehabilitation Program –
Phase II – Runway Rehabilitation &
Improvements – Planning Authorization***

Committee on Capital Programs/ Agency Planning

June 30, 2011

Location of Work – 4L-22R



Objectives – State of Good Repair

- 2011 Runway Surface = Fair
- Condition will degrade with continued usage and exposure to weather
- Need to rehabilitate anticipated being coincident with RSA construction



Objectives – System Enhancement

Delay Reduction Initiatives

- High Speed Taxiways
- Access Improvements
- Preliminary Analysis
 - Runway 22 R – Capacity increase of 2 operations per hour
 - Runway 4L – Capacity increase of 1 operation per hour



Scope of Work

- Provide congressionally mandated Runway Safety Areas
 - Widen Runway to 200 feet required for Group VI Aircraft
 - Improve Taxiway Fillets required for Group VI Aircraft
 - Relocate North Boundary Road
- Rehabilitate Runway 4L-22R
- Construct High Speed Taxiways
 - Construct Access Taxiways



John F. Kennedy
International Airport

Economic Impact

- 1.5% reduction in total aircraft operating costs and passenger delays annually
- 2% increase in departure weight
- 2,460 jobs and \$146.9 million in wages
- \$712.3 million total economic impact



Cost & Schedule

- Planning Authorization
- FAA Reimbursement
- Project Authorization

\$6 Million

\$100,000

2nd Quarter 2012

