

Item No. 6b_supp

Meeting Date: November 22, 2016

Flight Corridor Safety Program Phase I

What is the Flight Corridor Safety Program?

- FAA regulations require airports to identify and manage obstructions to navigable airspace on and around the airport.
- Removal of obstructions helps to ensure safe operation of aircraft takeoffs and landings.
- Airports around the country manage similar programs to protect the safety of the flying public.

Insures the Safety of the National Airspace System and Sea-Tac International Airport

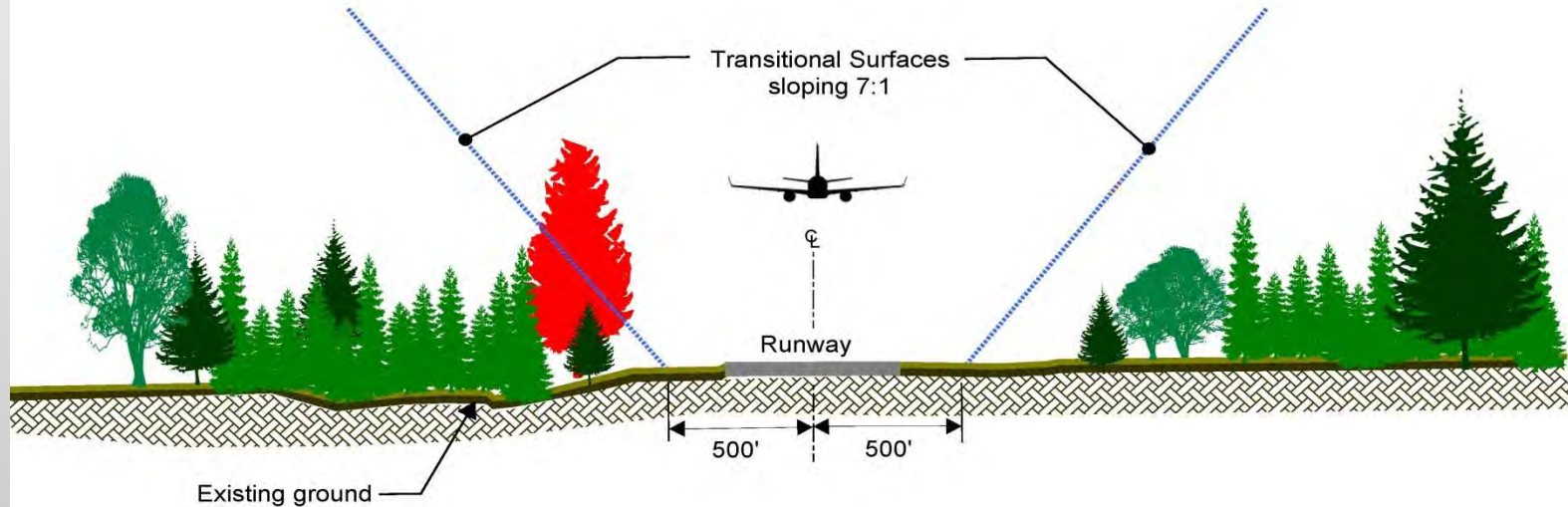
Why the Need for the Flight Corridor Safety Program?

- Equipment Failure
- Weather
- Pilot Error
- Certification Compliance
- FAA Safety Regulations
- Vegetation Management



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Example of Current Obstruction

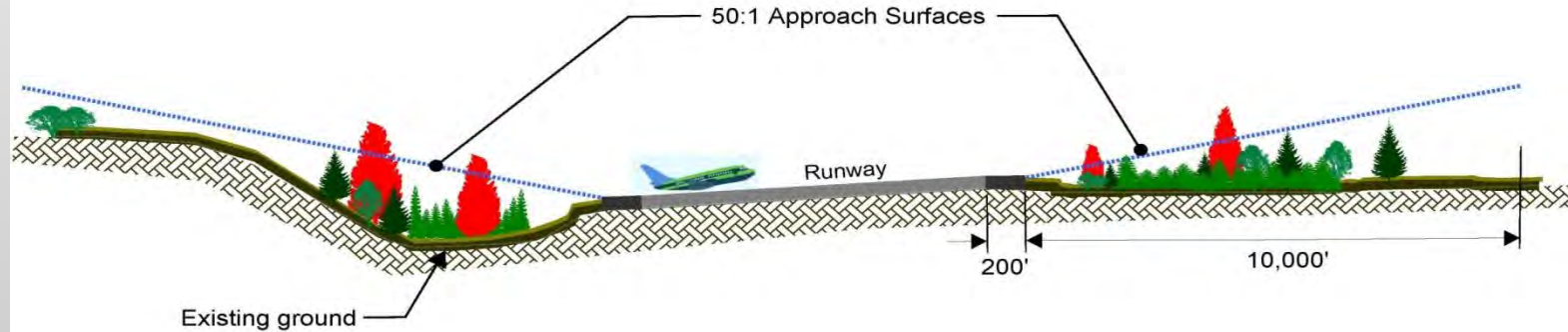


Part 77 Transitional Surface Example

Not to Scale

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Example of Current Obstruction



50:1 Approach Surface Example

Not to Scale

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Locations of Obstructions – Phase 1



Contract Site P1 Example



Site P1

- Remove 56
- Replant 118



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Contract Site P6 Example

Site P6

- Remove 18
- Replant 54



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Next Steps

- Request Commission authorization to award the Contract
- Evaluate removal and replanting alternatives for Sites P4 and P5
- Brief Commission in Q2 – 2017 on potential changes to sites P4 and P5 for concurrence
- Conduct public engagement in Q1 and Q2 on Sites P4 and P5, plus environmental review and design for Phases 2 and 3