Alaska Department of Transportation and Public Facilities Birchwood Airport Master Plan Update November Public Workshop 2022 Materials



What's Changed with the Layout Alternatives Since Shared in October 2021

Alternative I:

No changes

Alternative 2:

- Changed ultimate configuration of Runway 02L/20R to match existing dimensions (4010' x100')
- Show ultimate acquisition of land within Runway 20R Runway Protection Zone (RPZ) that is currently outside of the airport property limits
- Moved proposed Northeast Apron vehicle parking area/portable restroom facilities outside of Runway 20R RPZ
- Keep Taxiway C in current configuration (Runway 20R threshold does not move so no need to construct new taxiway to intersect new threshold location)

Alternative 3:

- Changed ultimate configuration of Runway 02L/20R to match existing dimensions (4010' x100')
- Show ultimate acquisition of land within Runway 20R Runway Protection Zone (RPZ) that is currently outside of the airport property limits
- Moved proposed Northeast Apron vehicle parking area/portable restroom facilities outside of Runway 20R RPZ
- Keep Taxiway C in current configuration
- Keep Taxiway D (west) in current configuration

Alternative 4:

- Changed ultimate configuration of Runway 02L/20R to match existing dimensions (4010' x100')
- Show ultimate acquisition of land within Runway 20R Runway Protection Zone (RPZ) that is currently outside of the airport property limits
- Moved proposed Northeast Apron vehicle parking area/portable restroom facilities outside of Runway 20R RPZ
- Keep Taxiway C in current configuration
- Keep Taxiway D (both sides) in current configuration