



# Instrument Procedures

Panel Presentation - Alaska Air Carriers Association



**Federal Aviation  
Administration**

March 1, 2022



# AJV-W24 Flight Procedures Team

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## IFP GATEWAY

Procedure Requests & Status:

- Internet search “IFP Gateway”
- [https://www.faa.gov/air\\_traffic/flight\\_info/aeronav/procedures](https://www.faa.gov/air_traffic/flight_info/aeronav/procedures)



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# WE NEED YOU!

## Optimizing Procedural Design

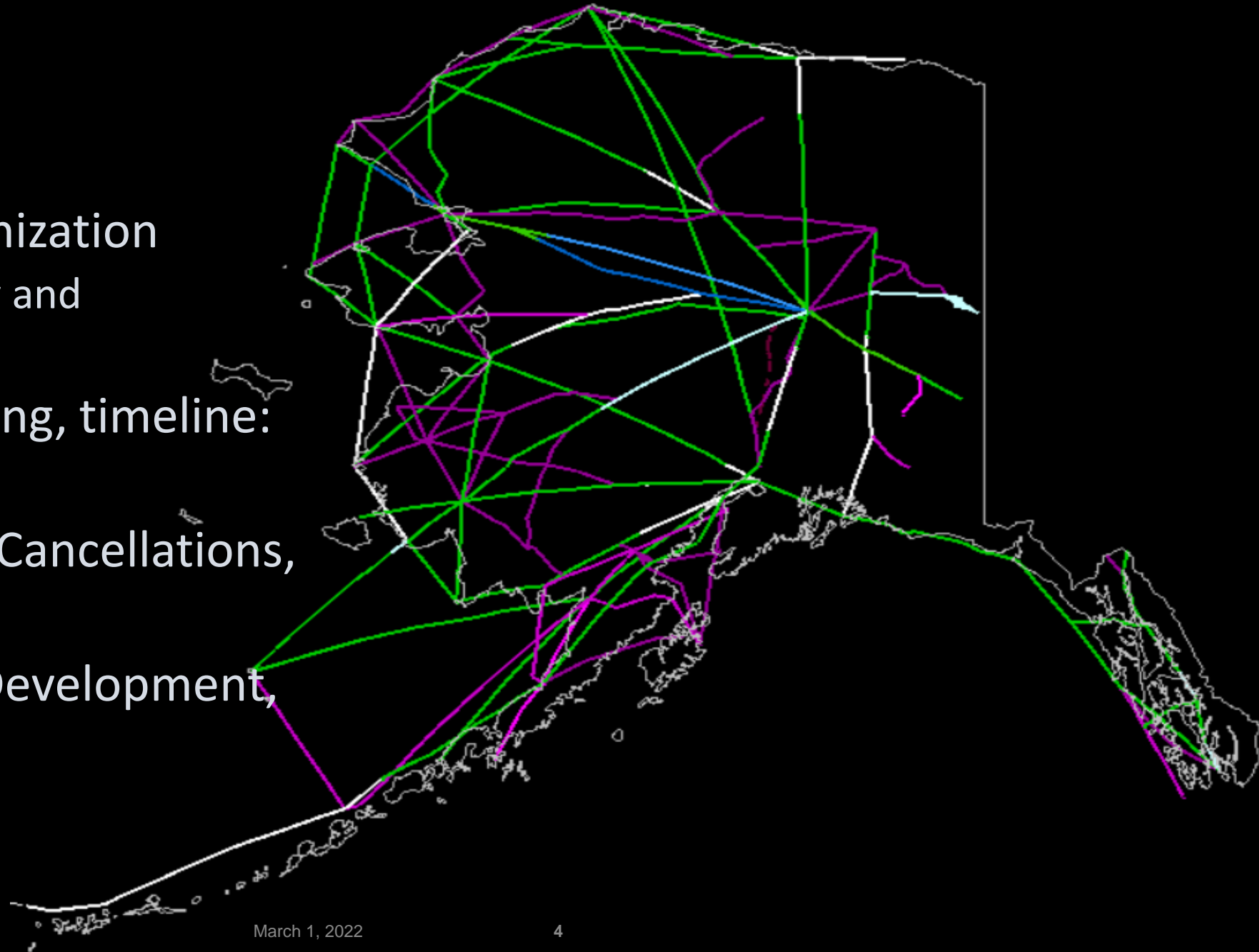
Importance of operator feedback  
for optimal flight path design:

- VFR to IFR Airport Conversions
- Divestment/Unused Procedures
- Operational Ideas
  - IAP Deficiencies
  - Connectivity
- Carrier Capabilities



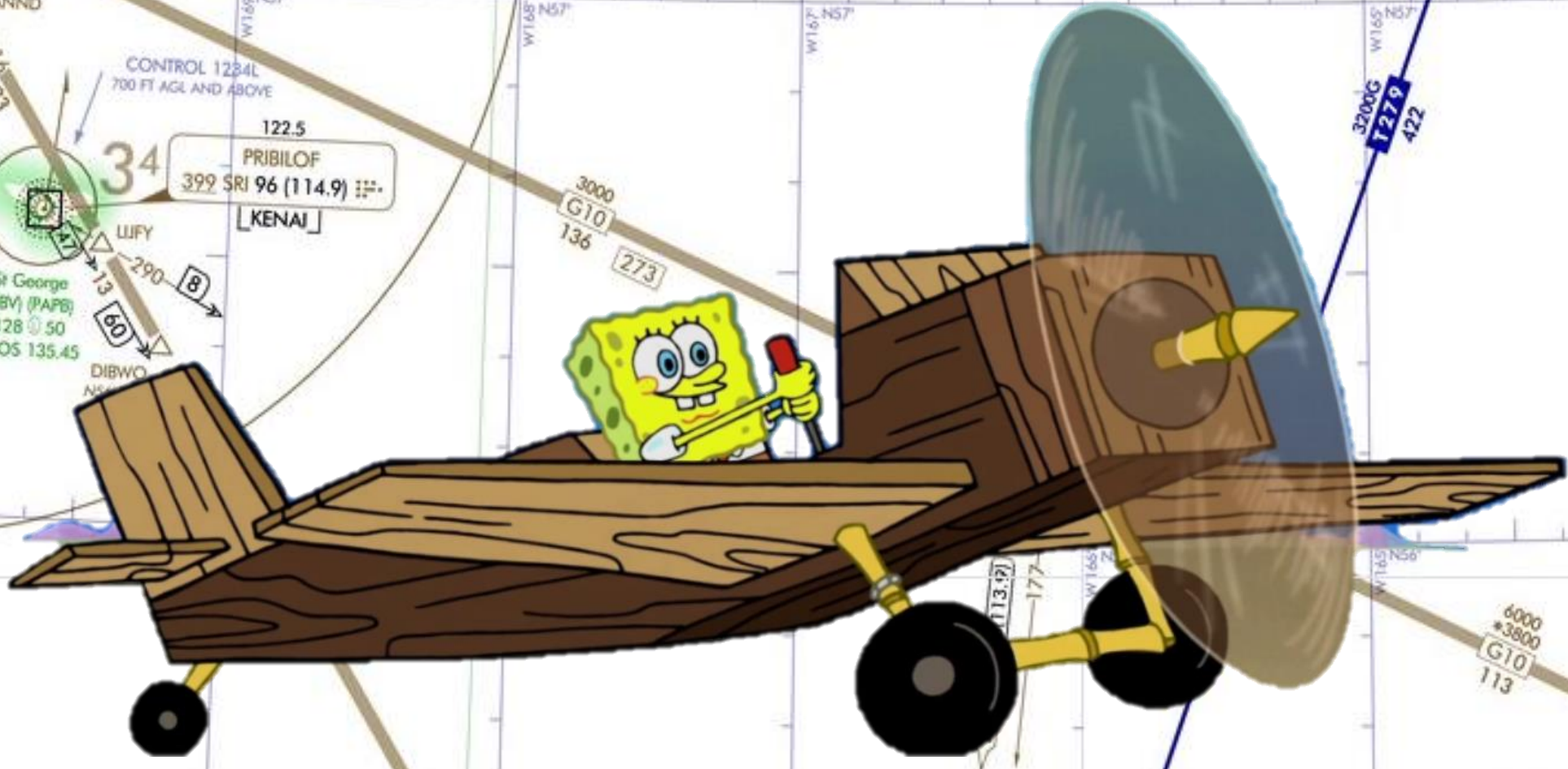
# Initiatives

- AIS Airspace Modernization
  - Reduction of Legacy and Underutilized IFP's
- NDB Decommissioning, timeline: Now-2030
- Colored (LF) Airway Cancellations, timeline: 2023-2030
- Statewide T-Route Development, timeline: Now-2023



# Procedural Divestment

- Non-usage
- NDB Decommissioning
- ALL Colored (LF) Airways - CANCELLED





# Public Procedures vs Specials

- PUBLIC

- Protected airspace for:
  - Inexperienced pilots
  - Minimally equipped aircraft
  - Poor weather

- SPECIALS

- Designing for:
  - Specific operators
  - Well-equipped aircraft
  - Lowest achievable minimums
  - Waivers required

# WAAS

## Requirements:

- Funding
- Vertically-Guided Survey
  - FAA AC 150/5300-18B
  - Clear obstacle evaluation surfaces
    - FAAO 8260.3E
- IFP Gateway Request
  - Operational Need
  - Initial Feasibility Review
  - Initial Coordination
  - Send to Scheduling
- Production Timeline

