



**DULUTH
AIRPORT
AUTHORITY**

State of DAA Infrastructure

May 2025



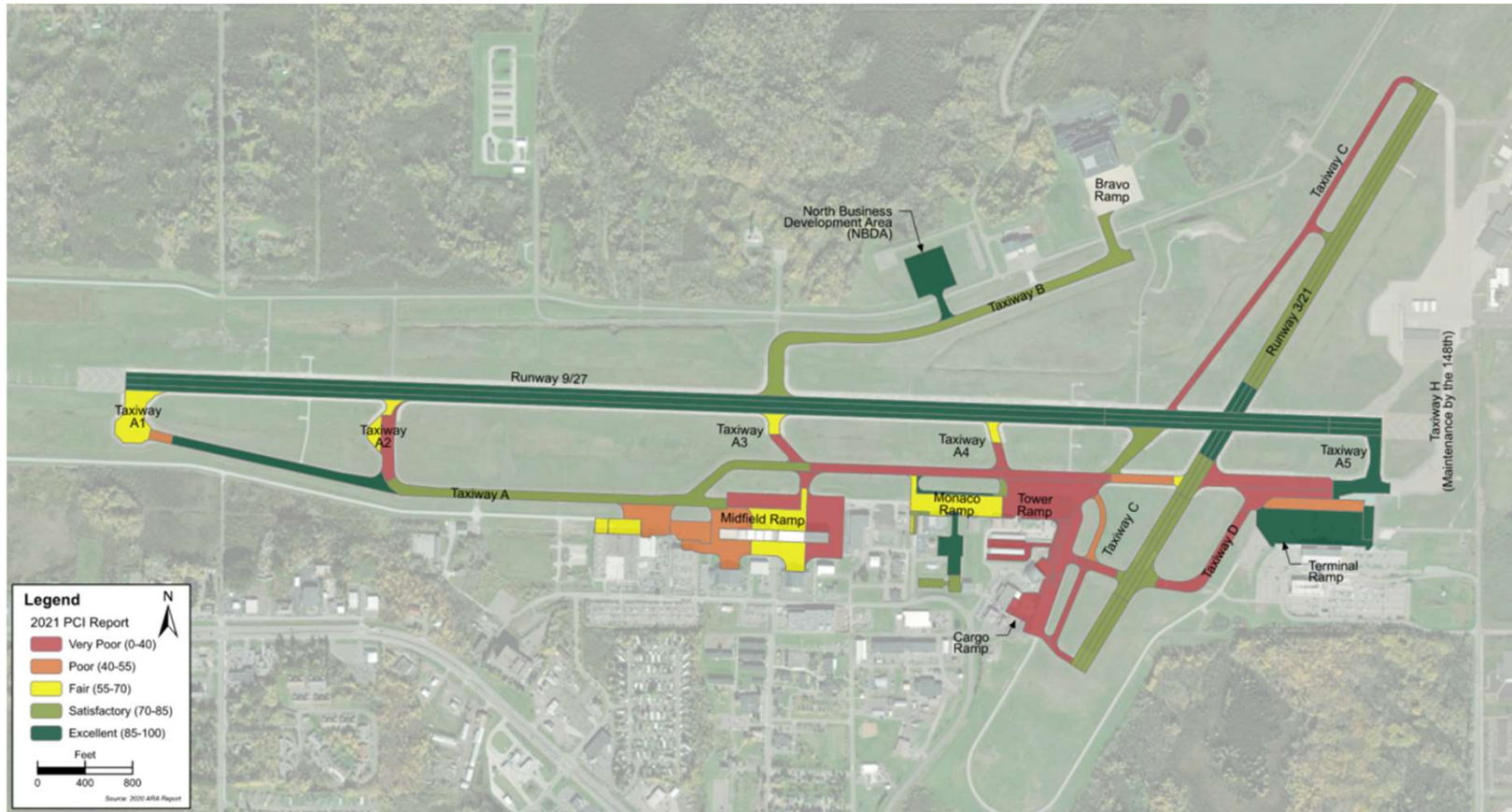
Building a Better World for All of Us®

Duluth International Airport



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DLH – Pavement Condition Index (2021)



DLH – Pavement Condition Index (2024)



Note: 2025 Taxiway A Construction limits have been upgraded to Excellent

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Runway 9/27 (Primary Runway) Summary

- Runway Pavement – Excellent condition
- Paved shoulders – Reconstruction needed in near term
- Runway edge lighting nearing the end of its useful life
- Runway 27 glide slope antenna (FAA owned) should be relocated
- Runway 9 localizer antenna (FAA owned) – a new location may provide a more reliable signal (shifted closer to Runway 27 end)

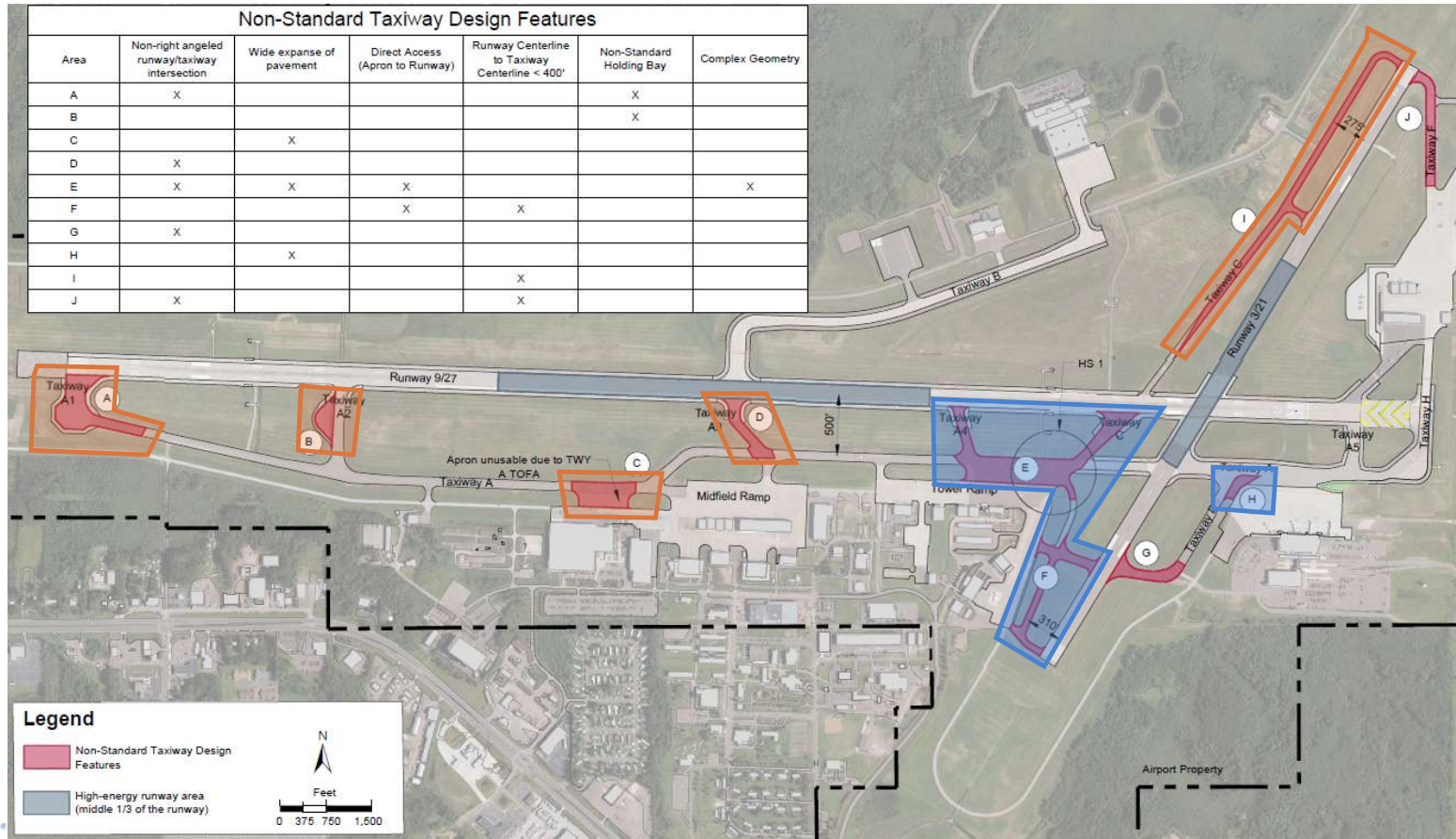


Runway 9 Localizer

Runway 3/21 (Crosswind Runway) Summary

- Pavement rehabilitation needed in near-term
- Taxiway C North (Parallel taxiway) requires relocation
- Runway edge lighting in excellent condition

FAA Non-Standard Areas Identified in Master Plan



Non-standard geometry eliminated since 2020

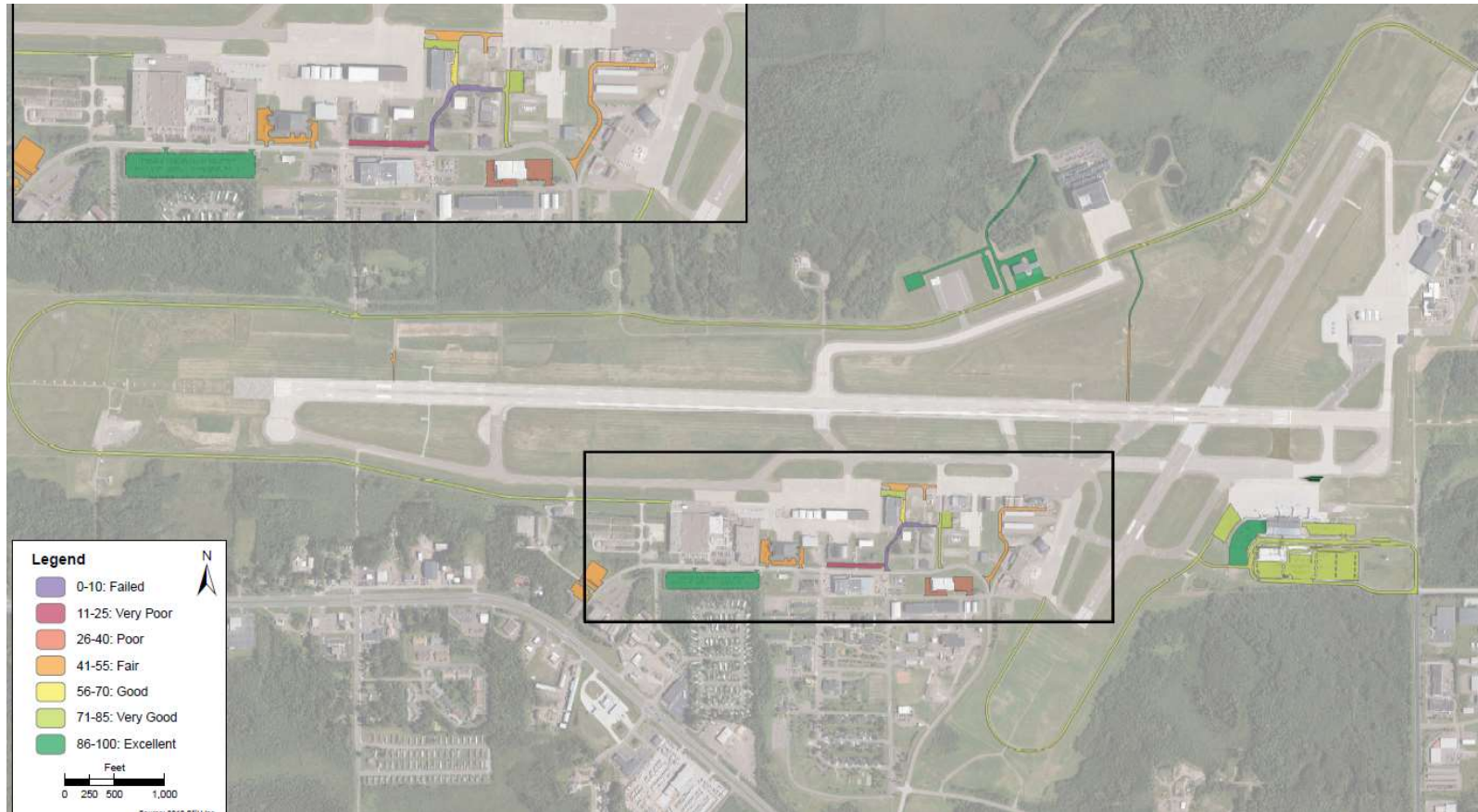
Non-standard geometry planned to be eliminated within 5 years



Ongoing Taxiway A Reconstruction Program



Landside Pavement Condition Index - 2019



Air Traffic Control Tower



70
Years Old



3rd
Oldest ATCT
in the country



Serves:

Cirrus	Delta Airlines
Monaco Air	United Airlines
Lake Superior College	Sun Country Airlines
148th Fighter Wing	Lake Superior Helicopters

- Constructed in the mid 1950's
- Owned and maintained by the DAA
- Does not meet FAA standards for line-of-sight requirements and is in deteriorating condition



Air Traffic Control Tower



- Design of new ATCT is complete
- Partial funding has been awarded
- Awaiting additional funding (state and federal)

Building Condition Assessment (2019) – DAA Owned



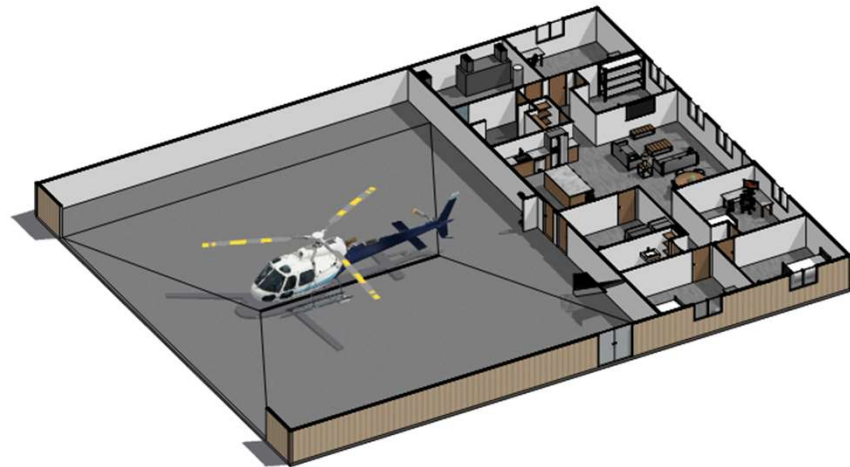
Demolished since 2019

Demolition Planned as part of ATCT project

New DAA-Owned DLH Buildings



Constructed in 2024 - Ranch Hangar



Under Construction – NBDA Hangar
(Life Link)



Leveraging Grant Dollars

**\$66.8
Million**

Awarded to support renewing and expanding infrastructure in support of Vision 2040

Over **\$35M** in additional grant dollars are anticipated in 2025.



Upcoming Infrastructure Focus – In alignment with the recent Vision 2040 Master Plan

- Continued Taxiway A Reconstruction Program
- ATCT Construction
- Runway 9/27 Shoulder and Edge Lighting Replacement
- Runway 3/21 Rehabilitation
- Taxiway C North realignment
- Continued revenue generating development



Prior to 2030, a Master Plan Update should be initiated to inform the next phase of strategy, planning and development



Sky Harbor Airport



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DYT – Pavement Condition Index (2020)



DYT – Pavement Condition Index (2024)



DAA Owned Buildings



Terminal Building – New Construction in 2024



Hangar – Minor Rehabilitation in 2024



Snow Removal Equipment Building – New Construction in 2024



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Fuel System 100LL Retail Fuel

- 3,000 gallons, installed around or prior to 2008
- Dispenser is not an aviation dispenser, resulting in slow pumping.
- Not able to be upgraded to accommodate a chip reader.



Seaplane Base Ramp & Dock



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Leveraging Grant Dollars

**\$7.7
Million**

Awarded to support renewing and expanding infrastructure since 2020.



Many grants had low to no local share

Upcoming Infrastructure Focus

- Continued maintenance
- Implementing Building Area Master Plan
 - Fuel system replacement
 - Supporting revenue generating development and opportunities

