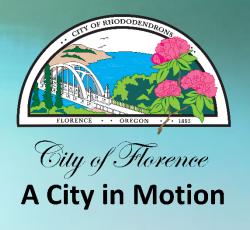


Connect Oregon 2021

Mike Miller Public Works Director



Existing Fueling Island

- 25 feet from taxilane
- When fueling from south or west sides may partially block the main taxiway
- Access to hangar 3-C can be limited during fueling aircraft



Fueling Island Existing and Proposed Location







Relocation of Fueling Island

- Improved safety by providing adequate clearances
- Improved efficiency of fueling operations
- Eliminates aircraft access conflict with hangar 3-C
- Provides proper alignment of the taxilane
- Fueling lines to the proposed location were installed during the 2011 apron expansion project



Additional Benefits

Aviation: A relocated and reconstructed fueling island will aid existing and future pilots in self-fueling their aircraft, while promoting safety and efficiency. Relocation will support better circulation for the apron and taxilane.

Defense: Better clearances for Coast Guard helicopters and Air National Guard Black Hawk helicopters for refueling.

Tourism and Hospitality: Annual Wings and Wheels show; scenic helicopter and bi-plane rides; access to golf at local courses.

Energy efficiency: New fuel pump will increase efficiency within the system. It implements new technology that will not only improve the efficiency of the fuel pump, but pilot's fuel pumping experience, as well.

Forestry and Wood Products: Apex Helicopters is based at the airport. They provide service to tree farms during harvest season and provide fire suppression services (wildland fire suppression).

Project Costs and Schedule

Funding

Item	Total Cost	Connect Oregon Grant	City Match
Fueling Island	\$145,000	\$100,000	\$45,000

Schedule

Permits: June 2022 – December 2022

Design: September 2022– March 2023

Project bidding: March 2023- May 2023

Construction: August 2023 – Sept. 2023

Questions and Comments



