



U.S. Department of Transportation
Federal Highway Administration

FAST Act: Alternative Fuel Corridor Designations

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Agenda

- Alternative Fuel Corridors Program
 - ✓ Overview
 - ✓ Next Steps

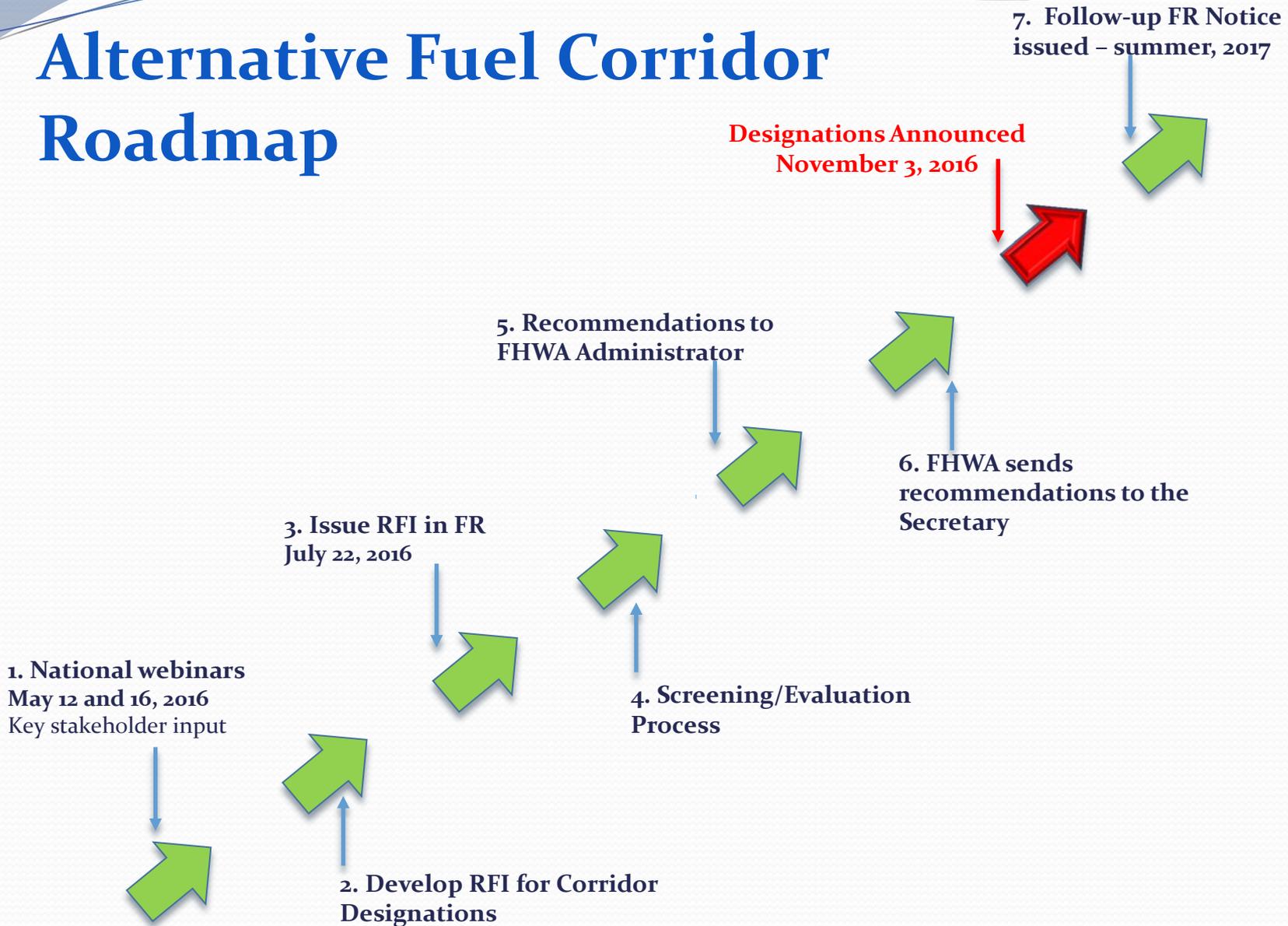


- Participant Feedback



- General Discussion

Alternative Fuel Corridor Roadmap



Criteria

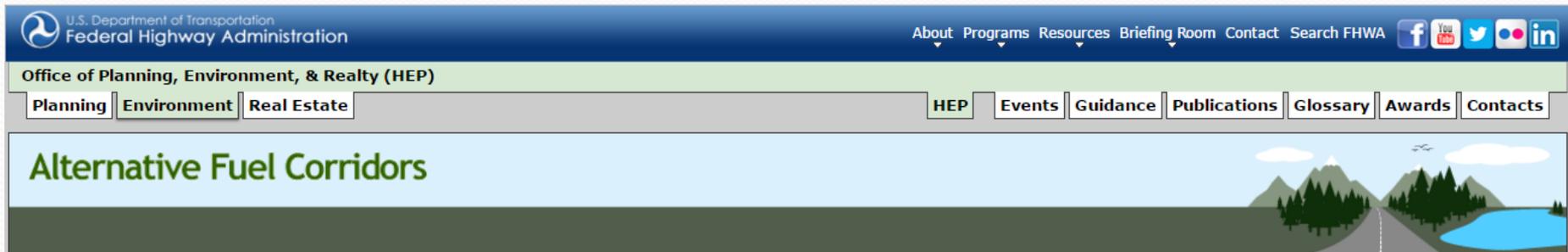
EV	CNG	LNG	Hydrogen	Propane
Includes DCFC and Level 2	150 miles between stations	200 miles between stations	100 miles between stations	150 miles between stations
50 miles between stations	5 miles from highway			
5 miles from highway	Public stations only	5 miles from highway	5 miles from highway	Public stations only
Public stations only (no Tesla)	Fast fill, 3,600 psi	Public stations only	Public stations only	Primary stations only



Process

- 34 nominations received – separated into two categories:
 - ✓ Signage-ready – sufficient facilities on the corridor to warrant highway signage;
 - ✓ Signage-pending – at this time, insufficient facilities on the corridor to warrant highway signage
- Decisions based on information from DOE’s alternative fuel station locator database
- This initial phase focused on interstate highway designations (many state highways and roads were nominated)
- Designations....
 - ✓ Include portions/segments of 55 Interstates and a few state roads/highways
 - ✓ Comprise 35 states plus D.C.
 - ✓ Covers almost 85,000 miles of the National Highway System

Website



http://www.fhwa.dot.gov/environment/alternative_fuel_corridors/

- Interactive GIS maps for each fuel
- Report required under the FAST Act
- MUTCD Memorandum – Signing for Designated Alternative Fuel Corridors
- “Sign Up” for Alternative Fuel Corridors Updates

Next Steps

- Outreach
 - ✓ Meetings with industry
 - ✓ First round nominations webinar
 - ✓ Public webinar
- Future designation process
 - ✓ Process to be defined in follow-up *Federal Register* Notice
 - ✓ Provides ability to nominate new corridors or add fuel types to existing corridors
 - ✓ Will provide more specific requirements and longer time to develop nomination packages
- Corridor nominations
 - ✓ Can be submitted by ANY state or local official
 - ✓ State DOT with jurisdiction over corridor must be aware and supportive of nomination
- Collaboration with the US Department of Energy
 - ✓ Continued support from Clean Cities Program/Coalitions & DOE National Labs

General Discussion

- Process used for the initial round of designations;
- Status of highway signage on “signage-ready” corridors;
- Plans (either in place or being developed) for “signage-pending” corridors;
- Barriers and obstacles encountered with the installation of facilities; and,
- Advice and input on the next round of designations.
- Anything else ?





Contact Information

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