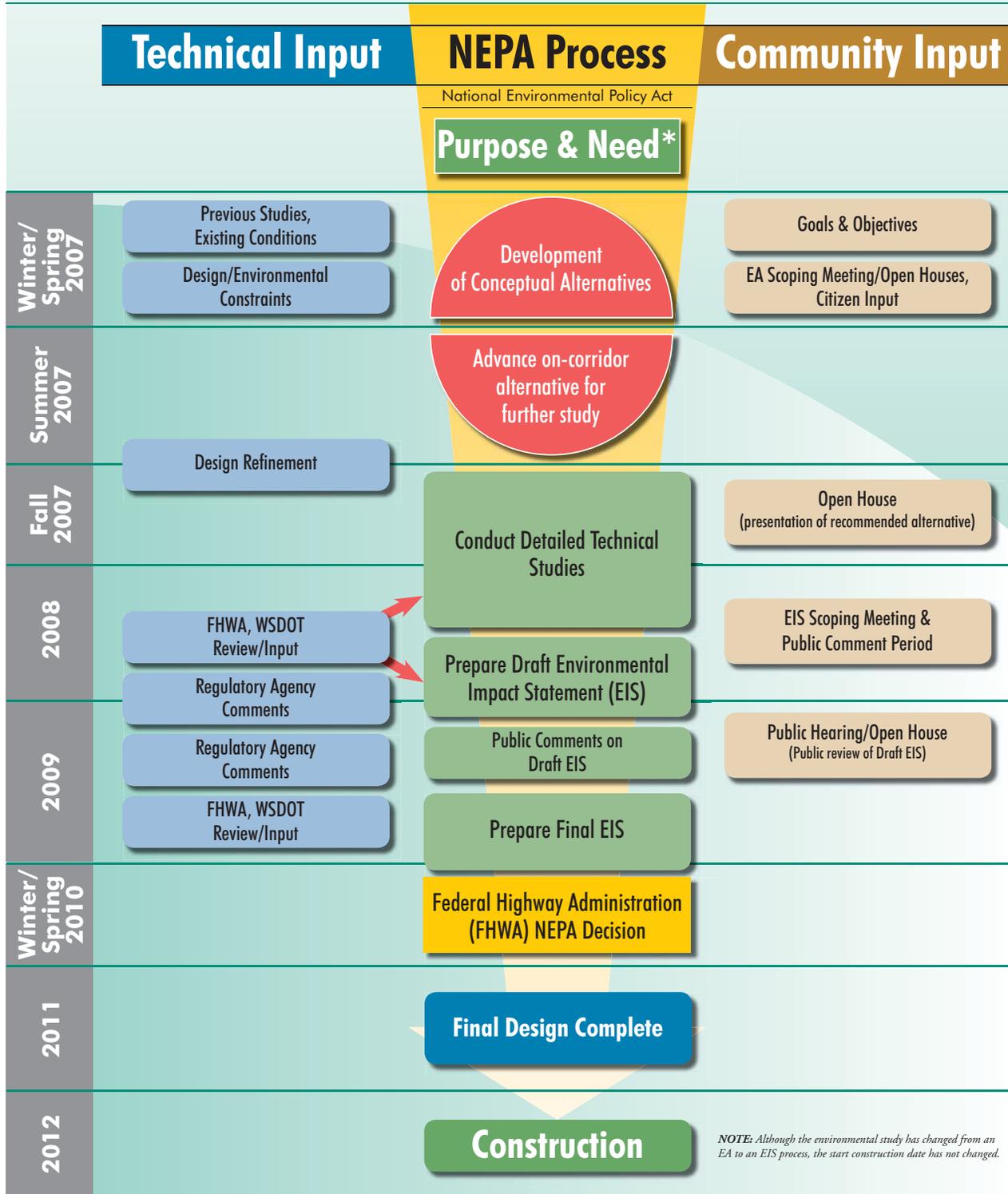


SR 502 CORRIDOR WIDENING

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NEPA Timeline



NOTE: Although the environmental study has changed from an EA to an EIS process, the start construction date has not changed.

**Purpose and Need is the technical basis for the project, reflecting WSDOT and FHWA standards. Project must satisfy the Purpose and Need.*

EIS Technical Analysis Components

- Agriculture and Farmland
- Air Quality
- Cultural Resources
- Energy
- Fish, Wildlife, and Vegetation
- Hazardous Materials
- Land Use
- Noise
- Public Lands
- Relocations and Right of Way Acquisition
- Social and Economic Conditions
- Soils and Geology
- Transportation
- Visual Quality
- Water Quality and Floodplains
- Wetlands

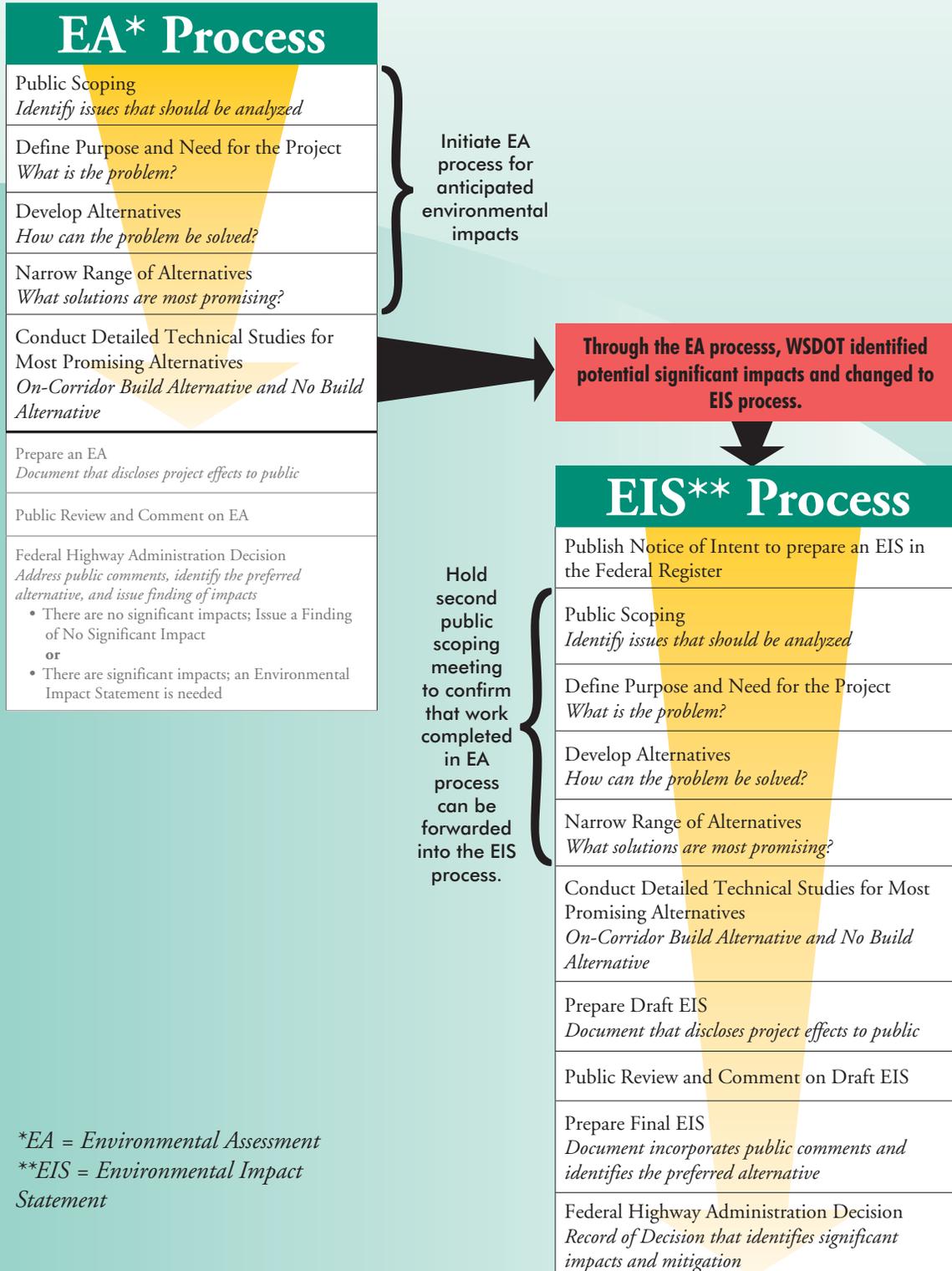


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Changes to the Environmental Process



*EA = Environmental Assessment

**EIS = Environmental Impact Statement

Purpose Of Tonight's Meeting

The purpose of tonight's meeting is to introduce the Environmental Impact Statement (EIS) process and gather comments on various project elements.

Input we need at tonight's meeting:

- Confirm project Purpose & Need
- Confirm range of alternatives to be studied in the EIS
 - On-corridor Build Alternative
 - No Build Alternative
- Identify relevant issues that should be studied by the project
- Comments and concerns



Benefits of Access Control

- Fewer roadway delays and better traffic flow will result, preserving and possibly enhancing the market reach of businesses.
- Safer approaches to businesses result from installation of medians.
- Properly designed entrances shared by multiple businesses allow more site area for parking and more customer options to access a site.
- Internal connections between businesses allow customers to circulate easily, without reentering a busy road.
- Driveways farther away from signalized intersections allow easy access for customers, even during times of peak congestion.

Source: Federal Highway Administration

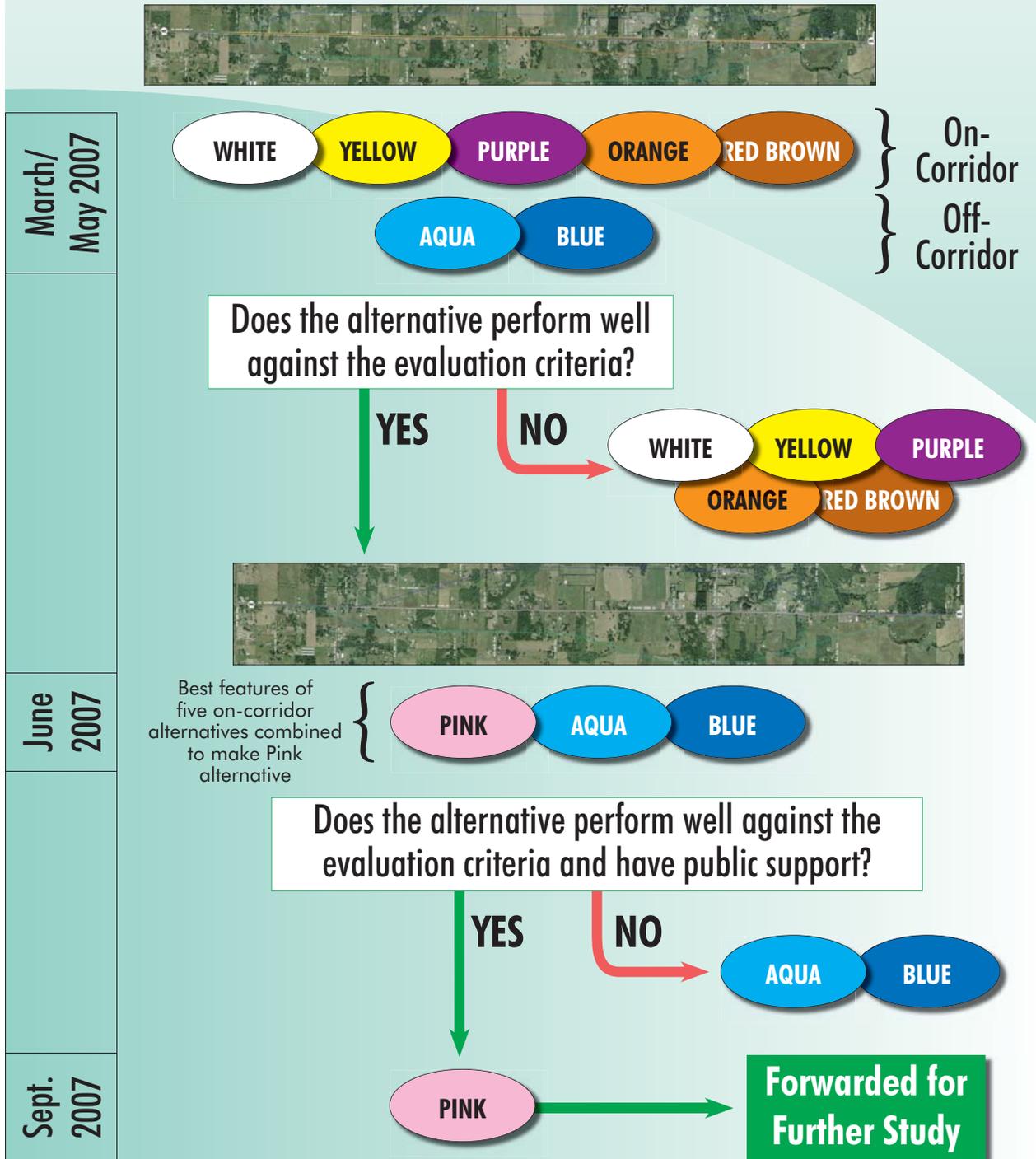


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Alternatives Evaluation Process



What Has Changed?

- Previously, environmental impacts for this project were studied as part of an Environmental Assessment (EA). Given recent evidence that effects to natural areas and properties will be more substantial than initially estimated, the environmental study will now be conducted as part of an EIS process.
- While the overall project hasn't changed, the EIS process will include additional environmental analysis of the build alternative and more opportunities for public comment, including an additional scoping meeting and comment period (included in tonight's meeting) and a public hearing in spring 2009.



Purpose & Need

Purpose of the Project

To improve mobility and safety along the SR 502 Corridor between NE 15th Avenue and NE 102nd Avenue, and to improve regional connectivity between Battle Ground, north Clark County, and I-5.

Need for the Project

Mobility

- Additional capacity is needed to improve mobility on SR 502
- Traffic congestion has worsened as population has grown
- Traffic volumes will more than double by 2034
- Intersections will become more congested without improvements
- Travel times from the new I-5/SR 502 Interchange to Battle Ground would double without improvements
- Freight movement would slow and be more costly

Safety

- Above average number of severe accidents along SR 502 compared to other state highways
- Rate of collisions on SR 502 has increased since 2001
- Drivers would wait five or more minutes at unsignalized intersections for a gap to turn left onto SR 502, causing frustration and increased risk taking to enter roadway
- Deficient shoulder widths hinder emergency parking and safe pedestrian and bicycle travel





The Governor of Washington launched this plan in 2000 with the goal of zero traffic deaths and zero disabling injuries on our state's roads by 2030. One part of this broader effort is to invest in highway safety improvements to help reach Target Zero. These improvements may include:

- Dividing highways to reduce incidents of head on collisions
- Rumble strips to alert drivers they are veering out of their lane
- Upgrading guardrails on highways and bridges
- Upgrading standard roadway intersections to freeway style interchanges
- Upgrading traffic signal systems
- Improving pedestrian access and safety

SR 502 Median Concepts – Similar, Local Examples

Remainder of SR 502 corridor



Above & Right: NE 162nd Avenue south of Fourth Plain Boulevard



Above: SR 503 at Scotten Corner (near NE 199th Street)



SR 502 in Dollars Corner



Examples of similar medians

- 162nd/164th Avenue
- Mill Plain Boulevard (Cascade Park)



SR 502 CORRIDOR WIDENING

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Median Visual Simulations



*Proposed View: Landscape Unit B Midpoint
(looking west along SR 502)*



*Proposed View: NE 42nd Avenue
looking north toward SR 502*



*Proposed View: SR 502 looking
west of NE 102nd Avenue*

SR 502 CORRIDOR WIDENING

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Project Timeline

2006	2007			2008	2009			2010		2011-2012		
Fall	Winter	Spring	Summer	Fall	Winter	Spring	Winter	Spring	Summer	Winter	Spring	
<ul style="list-style-type: none"> Project Kick-off Begin Preliminary Design 	<ul style="list-style-type: none"> Charter endorsement Environmental Assessment (EA) Scoping Meeting/Open House #1 	<ul style="list-style-type: none"> Open House #2 Open House #3 Open House #4 	<ul style="list-style-type: none"> Detailed study of on-corridor alternative Refinement of intersection design 	<ul style="list-style-type: none"> Open House #5 (results of analysis of on-corridor alternative) Refine the preliminary design 	<ul style="list-style-type: none"> Environmental analysis from EA to Environmental Impact Statement (EIS)* 	<ul style="list-style-type: none"> EIS Scoping Meeting/Open House #6 	<ul style="list-style-type: none"> Open House #7 (To be held concurrent with access hearing) 	<ul style="list-style-type: none"> Open House #8 (Public review and hearing for EIS) 	<ul style="list-style-type: none"> Right of way (ROW) acquisition phase begins 	<ul style="list-style-type: none"> Prepare Contract Documents 	<ul style="list-style-type: none"> Finalize Contract Documents 	<ul style="list-style-type: none"> Final design completed ROW acquisition complete Open House #9 (For pre-construction) Begin construction
PROJECT MILESTONES	Develop Conceptual Alternatives and Evaluation Criteria		Advance 2-3 Alternatives for Further Study	Present Further Study and Recommended Build Alternative	Prepare Draft Environmental Impact Statement			Prepare Final Environmental Impact Statement		Federal Highway Administration NEPA Decision		

Note: Each Open House was preceded by a public information campaign involving newsletters, postcards, updated informational kiosks and posters, and newspaper ads

* Previously, environmental impacts for this project were studied as part of an Environmental Assessment (EA). Given recent evidence that effects to natural areas and properties will be more substantial than initially estimated, the environmental study will now be conducted as part of an Environmental Impact Statement (EIS) process.