

ntersection Improvements

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Egan / Yandukin Intersection Improvements Project Planning and Environmental Linkages (PEL) Process

DOT&PF is engaging the community and key agency stakeholders in a Planning and Environmental Linkages (PEL) process to help guide the development and delivery of improvements to the area of the intersection of Egan and Yandukin Drives.

The PEL process will outline key issues in the area and will include the development of alternatives that can be implemented to improve safety, provide pedestrian and cyclist access, enhance connectivity, and maintain or improve traffic flow through the Egan/Yandukin intersection and corridor.

Feedback from the Juneau community and stakeholders is central to the development of design concepts that reflect a balance of needs.

## PEL OVERVIEW

A PEL process weighs the benefits and impacts of proposed transportation system investments to the environment, community, and economy. The PEL process is a valuable approach for supporting project delivery.

## BENEFITS OF THE PEL PROCESS





Include agencies and public stakeholders early in the process.

Provide the public a significant opportunity to assess options and provide meaningful input that reflects community priorities.



Accelerate project delivery by utilizing community and agency feedback to eliminate inappropriate alternatives and mitigate problems at an early stage in project development.



Gain lasting project support through transparent and regular coordination.



Document community and stakeholder input and the decision-making process.



Recommend a preferred alternative(s).



Products support construction project funding, design, and environmental approval work.

## BENEFITS OF USING PEL PROCESS FOR EGAN / YANDUKIN

DOT&PF is working to identify possible options that could be quickly implemented to improve safety at the intersection and also working on longer-range solutions to improve safety and connectivity in the overall Egan and Yandukin area. Should a major engineering project be necessary, the PEL offers a process for engaging the community of Juneau in developing appropriate solutions.

Previous engineering analysis found that some commonly used improvement options, such as adding a stop light at the intersection, could cause increased traffic delays or cause other tradeoffs.

A PEL process allows DOT&PF to develop and screen improvement alternatives with the agencies and public to narrow down alternatives to carry forward into the NEPA and design steps. This PEL process is expected to conclude in 2020 and will include several formal public input opportunities.

This PEL project is expected to take approximately 18 months and will include several formal public input opportunities.



This PEL process is expected to conclude in 2021 and will include several formal public input opportunities.

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## EXPECTED PEL RESULT

The result of the Egan and Yandukin Intersection PEL process will be recommended solutions for improving the overall safety, connectivity, and reliability throughout the corridor.