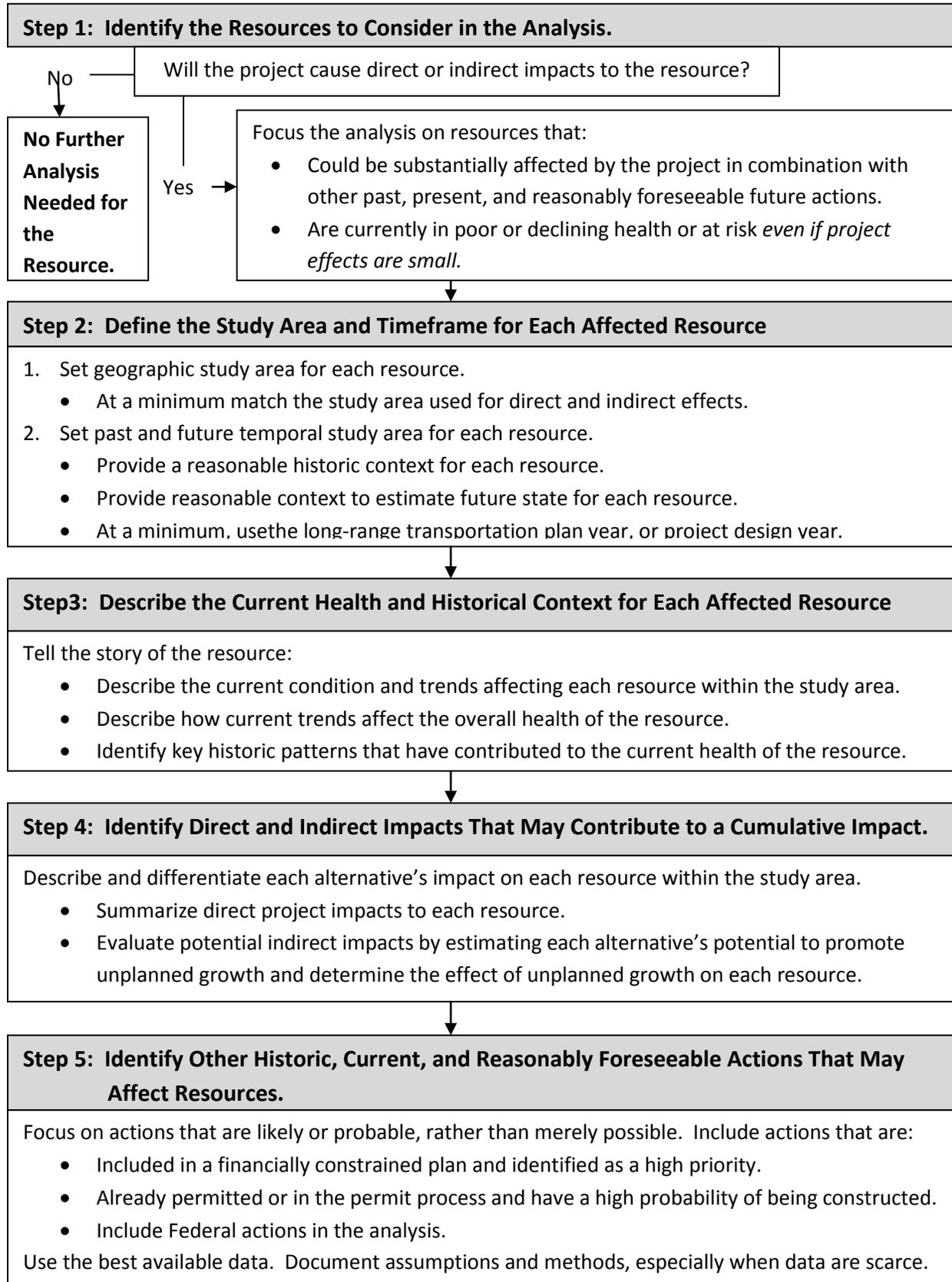


Cumulative Impacts Analysis Flow Chart



Step 6: Assess Potential Cumulative Impacts to Each Resource; Determine Magnitude and Significance.

- Review the information gathered for each resource.
- Select the methods and tools to assess impacts for each resource and conduct the analysis.
- Determine if there is a cumulative impact and characterize its severity and magnitude for each resource.
- Describe changes in the project design to avoid or minimize cumulative effects.
- Review conclusions in light of the regional context and intensity of impact for each resource.



Step 7: Report the Results; and

- Describe the analysis, methods, and processes used.
- Explain assumptions. If models were used, include underlying assumptions in the model.
- Compare the cumulative impacts for each alternative and the no build alternative.
- Summarize results, but include enough detail to clearly disclose the strengths and weaknesses of the analysis, the analytical methods, and assumptions.
- Cumulative effects may be described in a single section to show how impacts interrelate, or summarized under each individual resource.



Step 8: Assess and Discuss Potential Mitigation Issues for All Adverse Impacts.

WSDOT does not mitigate for cumulative impacts caused by others, but we are required to:

- Disclose and describe all cumulative impacts.
- Consider all planned avoidance and mitigation measures.
- Suggest possible mitigation measures that could be undertaken and identify the responsible agency.

Source: *Guidance on Preparing cumulative Impacts Analysis*, WSDOT, FHWA, and EPA, Feb 2008.