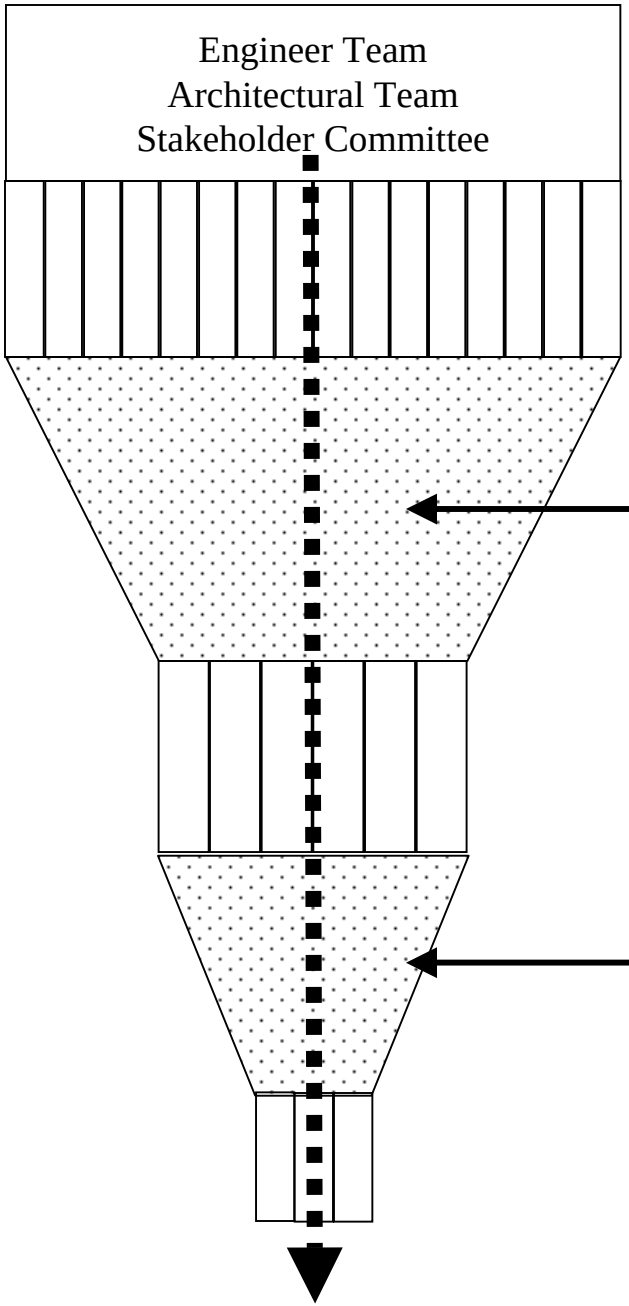
Portland–Milwaukie Light Rail

Willamette River Bridge Study
Process Diagram



Information Gathering

Establish Bridge Design Framework

Develop Range of Potential Bridge Types **(9+/-)**

Screen
(9 to 6)
+/-

Engineering Constraints
Purposes and Criteria Fit
Site Context Fit
Cost and Constructability
Environmental Considerations
Aesthetic Potential
Committee Review and Input

Placeholders

Final TBD

Engineer, Architecture and Urban Design Development of Initial Viable Alternatives

Screen
(6 to 3)
+/-

Bridge Type Matrix – Ranking
Committee Review and Input
Accurate Cost Analysis
Safety
Waterfront Connectivity
Site Context

Placeholders

Final TBD

Verify and Develop Viable Alternatives
Begin Full Public Conversation **(2 to 4 +/-)**