



PORT of OLYMPIA

Citizens Advisory Committee

Multi-night Ferry/Housing to Seattle

Staff Lead:
Commissioner Downing
Background:
<p>A variant on the ferry idea is to have a ferry that would travel to Seattle on a Sunday night/Monday morning, and stay at least until Thursday night, with the unusual feature of having very small cabins wherein passengers would stay on the ferry as it remained tied to a dock Monday-Wednesday night.</p> <p>A combined ferry/ housing concept would put <i>just as many</i> people in Seattle as a once/day ferry, for a fraction of the cost and a fraction of the environmental impact. A brief analysis would look like this:</p> <p>ONE FERRY ONLY 149 people/day, over five days, is 745 work days Best case, 149 people x 3 travel hours/day x 5 days = 2,235 travel hours Revenue at \$60 round trip = \$44,700/week Cost = fuel, \$5,000, ferry labor \$8,000, maint. \$1,000, moorage, ? = \$14,000/week Net income = \$44,700 - \$14,000 = \$30,700/week (both options require same devoted dock space)</p> <p>FERRY/HOUSING OPTION This ferry twice as big as ferry above, as more space for cabins 149 people/day, with overnight cabins for three nights = 596 10-hour days Best case, 149 people x 3 hours = 450 travel hours/week Revenue, \$60 round trip, \$300/week/person housing = \$8,940 + \$44,700 = \$53,640/week Cost = fuel, \$2,000, ferry labor \$8,000, maint. \$1,000, moorage ? = \$11,000/week Net income = \$53,640 - \$11,000 = \$42,640/week</p> <p>** additional benefit is 1/5 of the travel up and down the sound ** also, each person would have travel 3 hours/week instead of 15 ** less infrastructure needed for once/week departure/arrival at each end ** downside of ferry/housing option is people would not be home every night of the week. ** both options allow ferry for weekend events and routes</p>
Scope of Work:
Similar to Ferry option of 2018
Timeline: