

WASHINGTON STATE FERRIES LONG RANGE PLANNING

Route-Level Summary: ANACORTES - SAN JUAN ISLANDS - SIDNEY

Range of LRP Choices

		Strategies Can be Mixed and Matched to Achieve TDM Goals <i>{Strategies would be phased in based on route-level demand conditions}</i>		Services Can be Matched with Strategies (Or Not) <i>{Services would be added based on demand conditions and funding availability}</i>		
		Strategies Only Reservations/Transit	Strategies Only Reservations/Transit/Pricing	Strategies & Some Service (Level I)	Strategies & More Service (Level II)	
Service Plan	Base Outlook (No Changes)	Existing Service Level		<ul style="list-style-type: none"> Additional Summer Sailings Mid-day and Late Evenings No additional service to Sidney 		
Strategies and Ridership Demand Responses	<p>Projected Growth 2006-2030 San Juan Islands: Vehicle increase -- 33% San Juan Islands: Walk-on increase -- 26% Sidney: Vehicle increase -- 26% Sidney: Walk-on increase -- 57%</p>		Vehicle Reservations: <ul style="list-style-type: none"> 90% of boat reserved during peak times Resident/frequent user program Commercial/freight program to target lower volume sailings Continuation of Sidney reservation system Transit Enhancements: <ul style="list-style-type: none"> Better transit connections in Anacortes and the San Juan Islands Improve weather protection and passenger comfort Pedestrian/bicycle oriented safety improvements Demand Implications: <ul style="list-style-type: none"> Small shifts from drive-on to walk-on Priority given to frequent user traffic during high demand periods 		Reservations: <ul style="list-style-type: none"> Same as previous Transit Enhancements: <ul style="list-style-type: none"> Same as previous Pricing for San Juan Islands: <ul style="list-style-type: none"> 10% (+/-) Passenger discount (all times) 20% (+/-) Small car discount (all times) 20% (+/-) July/August peak summer surcharge Vehicle frequent user discount applied to variable time-of-day price Pricing for Sidney: <ul style="list-style-type: none"> Increase Sidney prices as necessary to maintain balance between vehicle demand and vessel capacity Demand Implications: <ul style="list-style-type: none"> Summertime peak vehicles reduced -- shifts to other times, walk-on, small cars & motorcycles Higher peak prices would reduce overall vehicle trips Increased passengers due to lower passenger fares 	
	<ul style="list-style-type: none"> San Juan Islands: 2030 average daily percent of sailings overloaded -- 44% (May), 46% (Aug) San Juan Islands: Percent of 2030 weekly vehicle capacity filled -- 82% (May) -- 90% (August) Sidney: Growth on route could lead to an imbalance in vehicle demand and vessel capacity 		<ul style="list-style-type: none"> Wait times would be reduced Very little change in demand, so some vehicles will have to shift out of high demand periods, change modes, or not travel Total utilization would remain high 		<ul style="list-style-type: none"> Wait times would be reduced Pricing effects lessened Demand is better served Utilization would remain high, though it would be lower overall due to increased number of sailings 	
Level of Service Implications	Operating needs: <ul style="list-style-type: none"> Operate current service levels Capital needs: <ul style="list-style-type: none"> Preservation 		Operating needs: <ul style="list-style-type: none"> Current service + Higher costs for reservations, transit services Capital needs: <ul style="list-style-type: none"> Preservation + Reservation system 		Operating needs: <ul style="list-style-type: none"> Same as previous + Higher costs for vessel operations Capital needs: <ul style="list-style-type: none"> Same as previous 	
Cost Implications	Operating needs: <ul style="list-style-type: none"> Operate current service levels Capital needs: <ul style="list-style-type: none"> Preservation 		Operating needs: <ul style="list-style-type: none"> Current service + Higher costs for reservations, transit services Capital needs: <ul style="list-style-type: none"> Preservation + Reservation system 		Operating needs: <ul style="list-style-type: none"> Same as previous + Higher costs for vessel operations Capital needs: <ul style="list-style-type: none"> Same as previous New vessel 	
Anticipated Impacts	Customers: <ul style="list-style-type: none"> Reduced level of service for vehicles Longer waits for boats for vehicles Community: <ul style="list-style-type: none"> Queuing impacts associated with overloads and multi-sailing waits Capacity constraint will limit future demand and number of trips during peak tourism season 		Customers: <ul style="list-style-type: none"> Reservations will require changes in how customers use the ferries Much more predictable service, no meaningful terminal delay with reservations Some people won't get reservations for when they would like to travel More transit options Community: <ul style="list-style-type: none"> No queuing impacts Capacity constraint will limit future demand and number of trips during peak tourism season 		Customers: <ul style="list-style-type: none"> Higher cost for vehicles, lower cost for passengers Fewer peak vehicles means more people who want reservations will get them Can avoid higher peak vehicle costs with small cars or walking-on Community: <ul style="list-style-type: none"> No queuing impacts Capacity constraint will limit future demand and number of trips during peak tourism season 	
Anticipated Impacts	Customers: <ul style="list-style-type: none"> Reduced level of service for vehicles Longer waits for boats for vehicles Community: <ul style="list-style-type: none"> Queuing impacts associated with overloads and multi-sailing waits Capacity constraint will limit future demand and number of trips during peak tourism season 		Customers: <ul style="list-style-type: none"> Reservations will require changes in how customers use the ferries Much more predictable service, no meaningful terminal delay with reservations Some people won't get reservations for when they would like to travel More transit options Community: <ul style="list-style-type: none"> No queuing impacts Capacity constraint will limit future demand and number of trips during peak tourism season 		Customers: <ul style="list-style-type: none"> More sailing options during high demand summer periods, more likely to get reservations closer to desired time More service means less summer surcharge pricing necessary Community: <ul style="list-style-type: none"> No queuing impacts More service to support peaks and encourage more tourism-related travel in the summer 	