VERSION 1: Choice 1

Attributes	Status Quo	A	В			
	All Low Condition	All Medium Condition	All High Condition			
Marine Mammals: Number of different kinds (diversity) and Abundance (healthy, sustainable populations)	Currently 29 species;8 endangered or threatened; 11 on list of species of concern; Expect future loss in number of species. Rare species never seen. Populations affected by human disturbances to the point of declining and unsustainable populations.	No increase in threatened and endangered species or loss of species. Rare species occasionally seen. Human disturbances reduced with half of the populations of all species with stable and sustainable populations.	A decrease in number of threatened and endangered and all 11 species removed from species of concern. Rare species become less rare and more commonly seen. Human disturbances reduced to the point with all species with sustainable populations.			
Seabirds: Number of different kinds (diversity) and Abundance (healthy, sustainable populations)	Currently 19 species nest here and many more migrate through the area;5 endangered or threatened; 9 on list of species of concern; Expect future loss in number of species. Populations affected by human disturbances to the point of declining and unsustainable populations.	No increase in threatened and endangered species or loss of species. Rare species occasionally seen. Human disturbances reduced with half of the populations of all species with stable and sustainable populations.	A decrease in the number of threatened and endangered species an no species on list of concern. Rare species become less rare and more commonly seen. Human disturbances reduced to the point with all species with sustainable populations.			
Opportunity to see large predators such as killer whales, sharks, etc.	Never seen	Occasionally seen.	Commonly seen.			
Tide Pool Organisms: Number of different kinds (diversity) and Abundance (healthy, sustainable populations)	10 to 20 species. Expect significant loss of species. Rare species never seen. Invasive species common.	20 to 40 species with no expected loss of species. Rare species are occasionally seen. Invasive species reduced but are occasionally seen.	Greater than 40 species. Rare species become less rare and more commonly seen. Invasive species are rarely or never seen.			
Tide Pool Access	Distance from access point greater than 2 miles.	Distance from access point is 0.25 to 2 miles.	Distance form access point is 0.25 miles or less.			
Clean water (no to low pollutants) to support water-based activities	27 to 40 beach closures for a total of 216 to 323 days of closure. 11 to 15 beach advisories with 83 to 124 beach days with advisories. Conditions	14 to 26 beach closures for a total of 108 to 215 days of closure. 6 to 10 beach advisories with 41 to 82 beach days with advisories. Conditions	0 to 13 beach closures for a total of 0 to 107 days of closure. 0 to 5 beach advisories with 0 to 40 beach days with advisories. All conditions			

	generally do not meet health standards.	mostly meet health standards.	meet health standards.		
Beach and shoreline quality (absence of debris/garbage)	Large amounts of debris or trash visible on the shore 3.25 lbs per 100 feet of shoreline.	Moderate amounts of debris or trash visible on the shore 1.6 lbs per 100 feet of shoreline.	Minimal debris or trash visible on the shore 0.5lbs per 100 feet of shoreline.		
Beach and shoreline quality (absence of harmful algal blooms)	Numerous harmful algal blooms causing respiratory distress to beach and shoreline users. 0 to 15 beaches open for razor clam digging per year.	A few harmful algal blooms causing respiratory distress to beach and shoreline users. 16 to 30 beaches open for razor clam digging per year.	No harmful algal blooms causing respiratory distress to beach and shoreline users. 31 to 58 beaches open for razor clam digging per year.		
Views not obstructed by onshore or offshore development	Currently low development with no obstructed views. Low condition would be medium to high development on land and offshore development such as wind or wave energy. Limited or no access to the beach or shorelines.	Limited to low intensity development with views partially obstructed by a few offshore structures. Some access to beaches and shoreline.	Low impact of development with no offshore structures and easy access to beaches and shores.		
Uncrowded by other recreational users	21 or more people encountered during a beach visit.	11 to 20 people encountered on a beach visit.	0 to 10 people encountered on a beach visit.		
Cost to your household per year	\$0	\$350	\$500		
Your preferred choice (check box)					
days)	rould you visit the Outer Coast				
How sure are you of the chemotory. Not sure at all Slightly sure Moderately sure Very sure Extremely sure	oice you just made? (Check o	one)			

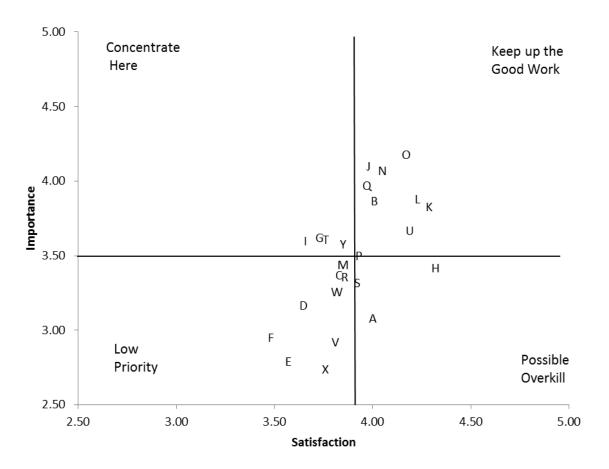
Figure 4 Importance/Satisfaction Matrix Code Description, Graph of Means, and Descriptive Statistics: OCNMS 2KM Buffer

			Standard		
Code from Matrix- Description		Mean	Error	N	% Rated
Natural Resources					
	T				
A. Clear water (high visibility)		3.08	0.0877	156	95.71
	S _	4.00	0.0541	147	90.18 99.39
B. Clean water (little to no pollution)	S	3.87 4.01	0.0786 0.0580	162 153	99.39
	-	3.37	0.0380	162	99.39
C. Many kinds of fish and sea life to view	S	3.83	0.0625	145	88.96
D. Opportunity to view large wildlife (whales,	4	3.17	0.0967	161	98.77
dolphins, sharks, seals, sea lions, etc.) from shore	S	3.65	0.0758	130	79.75
E. Opportunity to view large wildlife (whales,		2.79	0.1076	151	92.64
dolphins, sharks, seals, sea lions, etc.) from a boat	S	3.57	0.0883	90	55.21
F. Ability to see whales from shore	1	2.95	0.0995	159	97.55
1. Ability to see whales from shore	S	3.48	0.0936	119	73.01
G. Abundance of fish and sea life	1	3.62	0.0869	159	97.55
G. Albandance of hish and sea me	S	3.73	0.0686	139	85.28
H. Presence of starfish/sea stars to see in tidal pools		3.42	0.0901	159	97.55
,	S -	4.32	0.1086	156	95.71
I. Control of invasive species	S	3.60	0.0937	148	90.80
	-	3.66	0.0627	108	66.26
J. Cleanliness of beaches and shorelines	S	4.10 3.98	0.0749 0.0593	158 159	96.93 97.55
K. Natural views unobstructed by development on		3.83	0.0393	159	97.55
the water (oil & gas platforms, windmills, etc.)	S	4.29	0.0582	155	95.09
L. Natural views unobstructed by development on the		3.88	0.0862	161	98.77
shore (high rise buildings, industrial facilities, etc.)	S	4.23	0.0557	158	96.93
5 5 5 C 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 1 2 3 4 5				
Natural Resources Facilities		,			
M. Tidal pools with diverse and healthy population of		3.44	0.0970	161	98.77
organisms	S	3.85	0.0670	136	83.44
N. Parks and specially protected areas		4.07	0.0761	158	96.93
	S -	4.05 4.18	0.0542 0.0683	156 160	95.71 98.16
O. Beach and shoreline access	S	4.18	0.0530	156	95.71
P. Undeveloped campgrounds or areas on beaches		3.50	0.0330	154	94.48
suitable for camping	S	3.93	0.0643	125	76.69
Surcasic for camping	+ + + + + + + + + + + + + + + + + + + +		0.0015	123	70.03
Other Facilities	0 1 2 3 4 5)			
·					
Q. Garbage cans/dumpsters at trailheads, other		3.97	0.0686	157	96.32
access points and parking lots	s _	3.97	0.0529	154	94.48
R. Historic preservation (historic landmarks, houses,	1	3.36	0.0944	158	96.93
shipwrecks, etc.)	S	3.86	0.0678	119	73.01
S. Parking	1	3.32	0.0890	161	98.77
	S	3.92	0.0521	158	96.93
T. Public restrooms at trailheads and campgrounds		3.61	0.0744	160	98.16
	S _	3.76	0.0587	151	92.64
U. Uncrowded conditions		3.67 4.19	0.0742 0.0555	158 160	96.93 98.16
	S	2.92	0.0555	143	98.16 87.73
V. Handicap	S	3.81	0.0669	94	57.67
W. Signage at trailheads, other access points and	-	3.26	0.0920	160	98.16
parking lots with information on types of natural	S	3.82	0.0520	147	90.18
resources one can experience	+ + + + + + + + + + + + + + + + + + + +		0.0320	141	50.10
·	0 1 2 3 4 5	i			
	I- Importance, S- Satisafaction				
	12				

Figure 4 Importance/Satisfaction Matrix Code Description, Graph of Means, and Descriptive Statistics: OCNMS 2KM Buffer (Continued)

								Standard		
Code from Matrix- Description					Mean Erro	Error	N	% Rated		
<u>Services</u>										
	. T						2.74	0.0940	158	96.93
X. Maps, brochures and other tourist information	S						3.76	0.0650	127	77.91
Y. Organization of volunteer efforts to clean beaches	1						3.58	0.0836	158	96.93
and shorelines	S						3.85	0.0546	89	54.60
	0	1	2	3	4	5				
		I- Import	ance S	- Satisf:	action					

Importance/Satisfaction Matrix: OCNMS 2KM Buffer



Port Angeles. There were a total of 15 respondents for Port Angeles. In the majority of the cases 100 percent of all respondents gave ratings, but importance and satisfaction ratings. Figure 5 summarizes the importance-satisfaction results for the region; the last column reports the percent of respondents that provided a rating. Generally a lower percent of respondents provided satisfaction ratings for a given item than provided importance ratings.

Table 2.9 Person-days by Area

	Outer Coast	OCNMS	OCNMS	
Activity Group/Activity	of WA	Legal	2 km Buffer	PA
Shore-based Activities	7,178,555	364,502	1,184,220	70,510
Beach going	1,807,380	92,022	308,303	22,707
Beach Driving	746,044	28,682	89,623	3,585
Hiking/Biking	1,043,773	48,999	195,976	13,146
Horesback Riding	147,225	8,366	16,730	2,390
Camping	1,038,125	45,413	143,397	5,975
Photography	939,598	45,413	150,567	14,341
Collecting Non-living resources	820,662	46,608	138,617	5,975
Tide Pooling	630,125	46,608	137,422	2,390
Hang gliding/Parasailing	5,622	2,390	3,585	0
Water-based Sports	2,330,559	108,753	277,234	21,512
Fishing from Shore	391,267	11,951	37,044	1,195
Fishing from a Private Boat	166,495	3,585	20,315	0
Fishing from a Charter Boat	124,604	3,585	10,755	1,195
Collecting/Harvesting Live resources	523,487	25,097	51,384	2,390
Skim Boarding	28,426	1,195	5,975	0
Surfing	53,674	4,780	8,365	1,195
Swimming or Body Surfing	532,038	20,317	57,359	3,585
Windsurfing	32,027	1,195	4,780	2,390
Snorkeling from Shore	11,355	3,585	5,975	1,195
Snorkeling from a Private Boat	3,217	1,195	2,390	0
Snorkeling from a Charter Boat	14,994	1,195	5,975	0
Personal Watercraft	50,629	4,780	4,780	0
Kayaking	178,957	10,756	29,874	1,195
Boating/Sailing	198,348	9,561	23,899	5,975
SCUBA from Shore	11,381	2,390	2,390	1,195
SCUBA from a Private Boat	8,140	1,195	3,585	0
SCUBA from a Charter Boat	1,518	2,390	2,390	0
Wildlife & Sightseeing	3,612,386	188,824	636,921	57,364
Scenic enjoyment/Sightseeing	1,605,723	86,046	297,549	25,097
Sitting in the car watching the scene	675,894	31,072	105,158	10,756
Watching Wildlife from Shore	1,096,910	56,169	193,586	17,926
Watching Wildlife from a Private Boat	130,301	10,756	23,899	1,195
Watching Wildlife from a Charter Boat	103,557	4,780	16,730	2,390
Other	570	0	0	0
Total	13,122,070	662,079	2,098,375	149,386

Table 2.12 Total Expenditures by Area (2013 \$)

	Outer Coast	OCNMS	OCNMS	
Expenditure Type	of WA	Legal	2 km Buffer	PA
Transportation	132,763,597	6,577,859	24,131,691	2,758,450
Parking	4,522,768	278,567	1,016,247	33,799
Car Fuel	107,865,491	5,347,960	19,317,015	1,515,013
Airline Flight	5,256,633	0	499,793	0
Bus/Ferry/Train Ticket	6,601,957	691,161	1,807,586	722,225
Car Rental	4,695,077	21,024	741,360	487,413
Boat Fuel	3,821,670	239,147	749,690	0
Lodging	139,947,826	9,447,624	32,711,478	1,501,968
Lodging/Campsite fee	139,947,826	9,447,624	32,711,478	1,501,968
Food & Beverages	191,383,699	9,045,542	30,029,253	2,416,312
Food and Beverages from a Store	75,433,832	3,240,312	11,428,609	565,091
Food and Beveragesa from a Restaurant or Bar	115,949,867	5,805,230	18,600,644	1,851,221
Shopping & Sundries	51,181,083	3,148,332	9,529,394	1,132,554
Shopping & Sourvenirs	43,768,616	2,528,126	7,413,602	1,128,403
Sundries	7,412,466	620,206	2,115,792	4,151
Equipment & Other Rental	9,901,430	1,450,650	2,124,122	58,110
Dive Equipment Rental and Airfills	1,692,013	756,861	566,433	41,507
Equipment Rental	3,983,245	157,679	391,505	0
Boat Rental	4,226,172	536,110	1,166,185	16,603
Entrance and Other Fees	22,326,849	1,140,548	2,708,880	227,104
Charter Fees	11,419,439	609,694	1,191,174	0
Park Entrance, Museu, Aquarium or other entrance fee	7,651,062	307,475	1,124,535	141,124
Lessons, Clinics, Camps	819,925	0	1,666	0
One-day Fishing License Fee	1,821,950	160,307	324,866	85,979
Boat Ramp fees	614,473	63,072	66,639	0
Other Expenditures	4,054,993	39,420	349,855	608,970
Bait and Tackle	2,359,214	39,420	349,855	0
Casino	818,795	0	0	0
Other (not specified)	876,984	0	0	608,970
Total	551,559,477	30,849,975	101,584,675	8,703,467