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Attachment A – 2023-24 Road Car Counter Data

Attachment B – 2023-24 Expanded On-Foot Survey Data

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Attachment D – 2018, 2023-24 On-Foot Dog Surveys

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## Key Findings

In 2023-24 the Clallam MRC did extensive on-foot surveys at West Elwha Beach to investigate how many people visit the beach annually and what were they doing at the beach. The Clallam County Road Department kindly installed a car road counter twice at the access road to help provide an estimate of visitors. These are the key findings:

- More than 50,400 people and 9,700 dogs visit the beach in 2023-24
- Hundreds of K-12 students and many college students use the area as an outdoor classroom
- Main activities at the beach are walking, walking the dog and surfing
- 45% of visitors live in Clallam County; 20% of the visitors comes from out-of-state
- 95% of visitors thought the Sanikan and dog waste station at the trailhead was important with 45% saying it is critical
- The number of visitors in 2018 was similar to the number of visitors in 2023-24
- In 2018 unleashed dogs versus leashed dogs were 53% to 47%; in 2023-24 the ratio had changed to 65% leashed dog versus 35% unleashed
- Between September 2023 – August 2024 a total of 5,200 dogi bags were distributed at the trailhead



## Introduction

In 2015 the City of Port Angeles banned Fourth of July fireworks within city limits. This raised concerns that people would start using the West Elwha Beach for their fireworks displays and the Clallam MRC initiated a marine debris removal effort at the beach. Beach cleanups were conducted during 2016-18, but discontinued in 2019 when no firework debris was found in 2018.

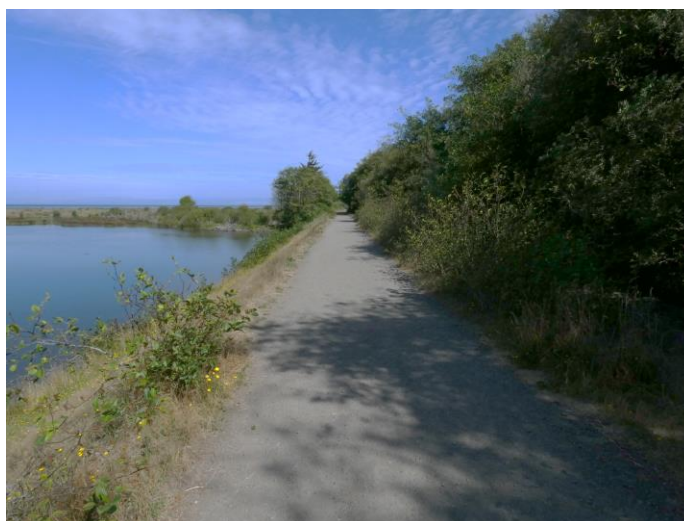
In 2016-18 the Clallam MRC members selected the West Elwha Beach Stewardship as a project for the summer intern program and asked the interns to conduct usage surveys at the beach and estuary. In 2017 an intern was alarmed by seeing 50 dog poops on the dike access path (approximately 1,000 ft) and the Clallam MRC was told that human waste had been seen in the vegetation along the beach. The Surfriders, through MRC member Arnold Schouten, reached out to the MRC asking if they would be willing to support a second Sanikan at the trailhead closer to the beach. This led to the installation of a Sanikan, dog waste bins and a bag dispenser. The Clallam MRC has continued sponsoring and maintaining the Sanikan and dog waste facility after the internship program ended in 2018. The goal of the effort is to protect and improve water quality, contribute to nearshore habitat and species protection, and encourage community stewardship.

This report summarized data collected in 2023-24 to describe the stewardship efforts carried out that year and also to address three questions:

- 1) How many people and dogs visit the West Elwha Beach annually?
- 2) What are the visitors doing at the beach?
- 3) Has number of visitors and their usage of the beach changed since 2016-18?

## West Elwha Beach

The West Elwha Beach is not a State or County Park; instead, the beach and estuary are owned by the Lower Elwha Klallam Tribe and private landowners. The access trail runs on top of a dike (Figure 1) with private ownership to the west and tribal ownership to the east (Figure 2). The access road “Elwha Dike Road” is maintained by Clallam County.



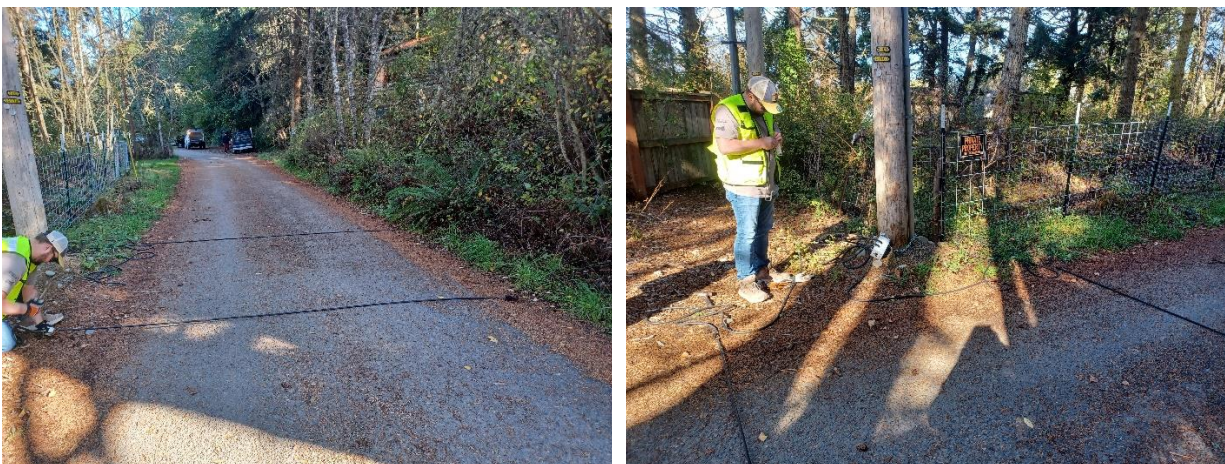
**Figure 1.** Access trail on top of the dike with the river and estuary on the right (tribal owned) and Dudley Pond on the left (private owned).





bases the counts on wheel contact and it should be noted that this counter system cannot distinguish between a bus or a one passenger truck.

The Roads Department left the car counter in place for 7 days and used their statistical program to derive Average Daily Traffic report which provided the total number of east and west bound cars. The car counter surveys were conducted between October 23-30, 2023 and again between August 6-13, 2024. The total number of eastbound cars was easily extrapolated to total number of cars visiting the beach in a year.



**Figure 3.** Titan Berson, Engineer at Clallam County Roads Department, installs the car counter on Elwha Dike Road.

To arrive at an estimated number of visitors to a park, Washington State Parks multiplies the number of cars by 3.5. The 3.5 multiplier was set to average the number of visitors per car and account for visitors arriving by foot or other non-vehicle options.

The Clallam MRC wanted to use the same approach, but decided to derive a site-specific multiplier based on the on-foot surveys.

### Current Surveys 2023-24

Each on-foot survey was initiated by counting the cars in the parking lot followed by counting all people and dogs along the access trail and on the beach along with information about what the people were doing, the weather, tide and surf conditions. The surveys also included a count of dog poops on the dike access trail. The surveys usually lasted about ½ hour which ensured that the people and dogs observed at the beach had arrived in the parked cars counted at the trailhead.

Survey date and time were selected using three different methods: randomly, targeted (good surf days) and as an additional task during forage fish spawning surveys (when MRC members were at the beach anyway). The random surveys were conducted for one year between June 12, 2023 and June 6, 2024 enabling the MRC to extrapolate the data to derive an estimate of number of visitors and dogs per car. These numbers were used as the multipliers along with the car counting data for the estimate of total annual visitors to the beach. Dates and times were selected on a quarterly basis using online random date and time generators. The targeted method was performed in attempt to capture high usage during good surf days based on local knowledge provided by MRC member Arnold Schouten and online information.

### On-Foot Surveys Conducted After June 2024

On-foot surveys counting number of people and documenting their activities were carried out for one year in order to come up with an un-skewed data set of number of people per car and their activities on the beach (continuing the surveys through the summer would for instance increase the number of people per car, count more people sitting on the beach etc.).

After June 12, 2024 surveys included counting cars at the trailhead and counting dog poops on the dike. Similar to the approach used by the State of Washington number of people and dogs were extrapolated using the newly derived site-specific factors per car. The numbers of cars were tracked to see if they remained within the ranges based on the 2023-24 survey data.

### Previous Surveys 2016-18

Three interns conducted on-foot surveys at the West Elwha Beach in the summers of 2016-18. In 2016 the intern surveyed both the beach and the river in a first effort to see where people were going from the trailhead. At that time, it was still possible to survey the riparian area and count people and dogs; the vegetation has since grown up and in the following years it became impossible to conduct useful surveys in that area. In 2017 the intern conducted 11 on-foot surveys at the beach with a focus on number of people, dogs and dog poops. This effort led to the installation on the Sanikan and dog waste station. The last intern in 2018 conducted 26 surveys between June and September. At this point the categories and parameters included in the individual surveys were fully developed. This dataset is used in the comparison with the 2023-24 dataset.



**Figure 4.** 2017 intern Waverly Shreffler and MRC member Arnold Schouten installing signs encouraging dog owners clean up after their dogs. 2018 intern Collin Boe at the beginning of a survey.

### Visitor Questionnaire

A questionnaire was made to be used during the 2023-25 grant cycle to assess beach-goers' knowledge about the Sanikan, the dog waste facility, ownership of the access trail and their activities on the beach. The questionnaire included the following seven questions: 1) How often do you come to the Elwha Estuary? 2) What do you usually do at the estuary? 3) How important are the Sanikan and dog waste disposal station on the dike? 4) Who do you think maintains/pays for the Sanikan and dog waste station



on the dike? 5) Who do you think owns the access to the estuary? 6) How did you hear about Elwha Estuary? and 7) Where do you live?

On June 23, 2024 the sign at the dogi bag dispenser, which introduces the reader to the Clallam MRC and stats that the MRC sponsors the Sanikan and bag dispenser, was replaced with a more colorful eye-catching sign with an QR code to the MRC website (Figure 5). A similar colorful sign was placed on the inside of the Sanikan door. The QR code also led to an online survey with the same questions as in the questionnaire except the question regarding who maintains/pays for the Sanikan and dog waste station. Three additional questions were added to the online survey: 1) How many people are in your party (including you)? 2) How many dogs are with you? and 3) Did you arrive by vehicle, or on foot?



**Figure 5.** The new signage installed at the trailhead June 23, 2024. The old signage is shown in the last picture.



The intent of the new sign is to better inform the visitors about Clallam MRC's sponsorship of the Sanikan and dog waste station. Whether the new sign is successful or not will be examined through another on-foot survey using the same questionnaire. This survey will be carried out between October 2024 and August 2025.

## Findings

The answers to the three questions along with data on dogs and dog poops were based on data collected during 44 on-foot surveys in 2023-24 and 26 on-foot surveys in 2018. The 44 surveys were distributed between the three methods as follows: random 32 surveys, targeted 3 surveys, forage fish 8 surveys and one survey conducted while the car counter was installed in October 2023.

### How Many People and Dogs Visit Elwha Beach Annually?

Two road car counter surveys were conducted within 2023-24; one in October to capture visitors in the fall/winter season (Oct. – March) and another in August capturing the spring and summer visitors (Attachment A). Two sets of site-specific multipliers were derived used to estimate numbers of people and dogs per car. The first set was based on 15 random surveys conducted in the fall/winter months (Oct. – March) and the second set was based on 17 surveys conducted in the spring/summer months (April – September). The two site-specific multipliers estimating people per car were 1.60 (fall/winter months) and 1.73 (spring/summer months). The multipliers for dogs were 0.36 and 0.31. The people multiplier was considerably lower than the multiplier, 3.5, used by the State of Washington. The reason for this is that almost all visitors to Elwha Beach arrived in a car; only two bicycles and a couple of runners from nearby houses were observed in 2023-24. The average number of cars observed during the 32 random surveys was 7 cars (+/- 5) and 8 cars (+/- 5) during all 44 surveys.

As shown in Table 1 and 2 total estimated numbers of people and dogs in the winter months were 15,811 and 3,558 and, in the spring/summer months 19,991 and 6,200 which bring the total numbers of people and dogs visiting the Elwha Beach in 2023-24 to 50,410 and 9,757.

While the total number of annual visitors is surprisingly high, it is most likely an underestimate. As reported in 2023 many educators in the area use the beach and estuary as an outdoor classroom where the students study the river and beach processes, flora and fauna while talking about restoration efforts in the area. An example is NatureBridge who in the end of summer 2023 had taken almost 25 groups and hundreds of young students to the beach. A random survey conducted May 10, 2024 observed such a visit which brought a total of 67 students, teachers and chaperons to the beach. This survey was not included in the calculation of number people per car because it was impossible to know who had arrived in the large bus or in the numerous cars park at the trailhead. That day the total number of visitors was 88 the highest number observed in the ½ hr. on-foot surveys. Good surf days are another example of days with higher numbers of visitors not included in the estimate of people and dogs per car. An attempt to capture these high visitation days was made through the targeted surveys. Unfortunately, very few targeted surveys were conducted because of lack of good surf information. Arnold Schouten, a longtime resident surfer, retired from the Clallam MRC in 2023 and online surf predictions are generally inaccurate. All on-foot survey data collected in 2023-24 is summarized in Attachment B.

**Table 1.** Estimated number of visitors and dogs at West Elwha Beach in the fall and winter months 2023-24.

Total No. of Cars	No. Counter Days	Total No. of Cars in Oct.	No. of People per Car*	Total No. of Visitors in Oct.	No. of Dogs per Car*	Total No. of Dogs in Oct.	Estimated Total No. of Cars in Oct. - March	Estimated Total No. of Visiting People in Oct. - March	Estimated Total No. of Visiting Dogs in Oct. - March
378	7	1674	1.60	2,678	0.36	603	9,882	15,811	3,558

\* Based on 15 random surveys conducted between Oct 1, 2023 and March 31, 2024

**Table 2.** Estimated number of visitors and dogs at West Elwha Beach in the spring and summer months 2023-24.

Total No. of Cars	No. Counter Days	Total No. of Cars in August	No. of People per Car*	Total No. of Visitors in August	No. of Dogs per Car*	Total No. of Dogs in August	Estimated Total No. of Cars in April – Sept.	Estimated Total No. of Visiting People in April – Sept.	Estimated Total No. of Visiting Dogs in April – Sept.
765	7	3,388	1.73	5,861	0.31	1050	19,999	34,599	6,200

\* Based on random user surveys only June 12, 2023 - June 6, 2024 (total 32 surveys)

#### On-Foot Surveys Conducted After June 2024

On-foot surveys conducted between June 6 and August 31, 2024 used the newly derived spring/summer site-specific multipliers to extrapolate number of visiting people and dogs based on the number of cars parked at the trailhead. The different activities of people on the beach were no longer recorded. The numbers of cars seen during a given survey were all within the range seen in the 2023-24 data except July 6 where 33 cars were at the trailhead. This was an unusually warm and still day so the people used the beach to escape the heat further inland.

**Table 3.** On-foot abbreviated survey data June 18, 2024 – August 31, 2024.

Survey Type <sup>1</sup>	Date	Day	Time	Weather	Wind (knots)	Temp (F)	Tide <sup>2</sup>	Total Cars	O-of-S Cars <sup>3</sup>	Estimated No. People	Estimated No. Dogs
FF-A	6/18/24	Tuesday	9:45 AM	Sunny	-	-	R	4	-	7	1
A	6/22/24	Saturday	12:45 PM	Cloudy w sunbreaks	5-8	60	R	8	1	14	2
A	6/23/24	Sunday	12:30 PM	Sunny	5	57	R	11	2	19	3
A	7/6/24	Saturday	3:45 PM	Sunny	0-2	82	R	33	4	57	10
A	7/9/24	Tuesday	5:45 PM	Sunny	15-20	66	R	6	0	10	2
A	7/20/23	Saturday	12:40 PM	Sunny	5-10	64	R	10	0	17	3
FF-A	7/23/24	Tuesday	10:40 AM	Sunny	5-10	62	F	4	3	7	1
A	8/6/24	Tuesday	1:25 PM	Sunny	5-10	61	R	8	0	14	2
FF-A	8/20/2024	Tuesday	10:15 AM	Cloudy w fog	0-5	62	R	4	1	7	1
A	8/31/24	Saturday	9:35 AM	Sunny	0-2	71	R	17	2	29	5

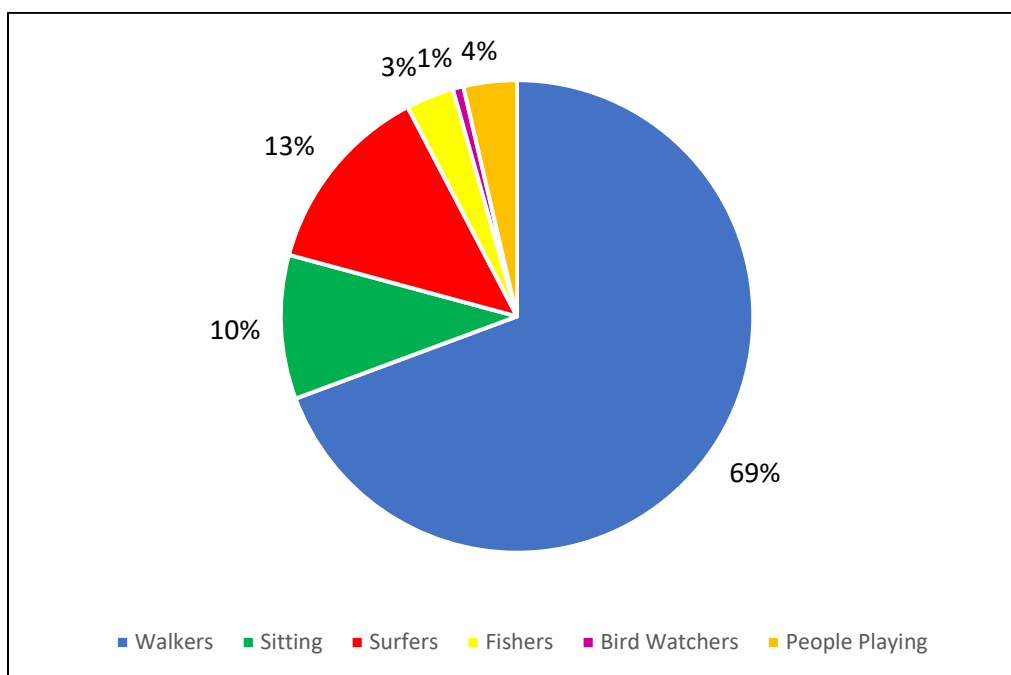
<sup>1</sup>: A = abbreviated; FF = forage fish sampling

<sup>2</sup>: F = falling tide; R = rising tide; S = slack

<sup>3</sup>: O-of-S = out of state cars

### What Are the Visitors Doing at the Beach?

All data from the 44 on-foot surveys were used to answer the question “what are the visitors doing at the beach?” As shown in Figure 5 most people go for a walk at the beach, either with or without a dog. Surfing is another popular activity which is often associated with friends, family and kids sitting or playing on the beach. Kids accounted for 9% of visitors at the beach. A small group of visitors use the beach access for birdwatching and the on-foot surveys documented the first fishing season for the Lower Elwha Klallam Tribe since the dam removal.



**Figure 5.** Summary of visitors’ activities in 2023-24.

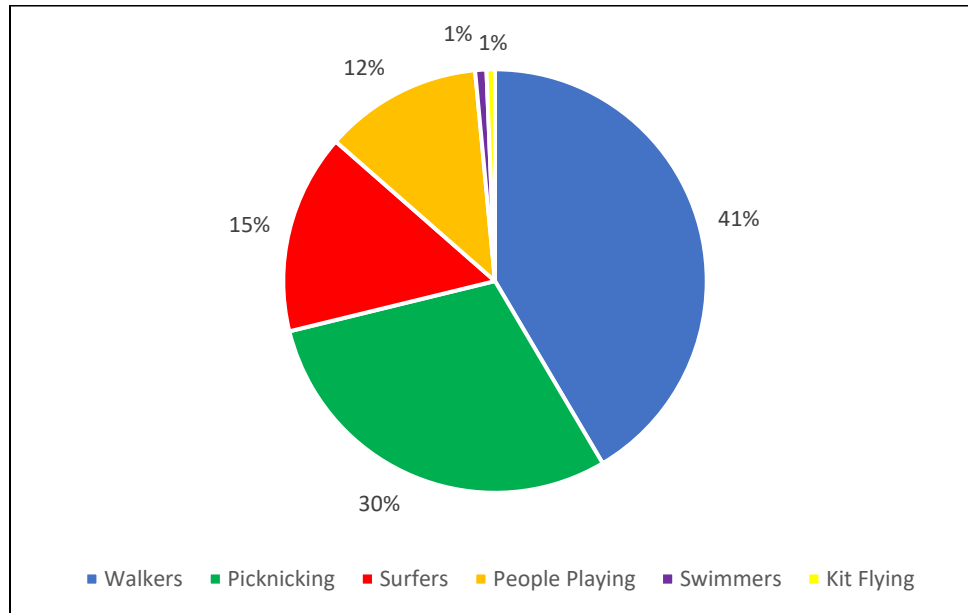
The on-foot surveys include taking a lot of supporting data including month of the year, time of day, day of the week, weather, wind, temperature and tide conditions. Comparing these parameters one by one with number of observed people and dogs did not reveal a pattern as for example more people are at the beach on a sunny day or more people enjoy a walk along the beach in the morning. There seems to always be people enjoying the beach; only one survey conducted in May saw no cars or people. However, that changed shortly after the survey was completed. Because of numerous possible combinations, no attempt was made to analyze covariant factors as for example are there more people on a sunny day in the summer than on a sunny day in the winter or are there more walkers during low tide on a sunny, warm day than low tide on a cool, cloudy day.

### Has Number of Visitors and Their Usage of the Beach Changed Since 2016-18?

The summer intern in 2018 conducted the on-foot surveys slightly differently by counting cars at the beginning of the surveys, but then staying at the beach for 1-2 hours counting number of people, dogs and documenting what they were doing. Because of this it is not possible to derive numbers of people and dogs per car to be compared with the 2023-24 data. However, he counted an average of 12 cars (+/- 7) in the 26 surveys. The number of cars observed in 2018 was similar to the number of cars observed in 2023-24 (7 or 8 cars (+/- 5)) based on a 2-sample t-test ( $\alpha=0.05$ ).



In 2018, similar to 2023-24, most people walked at the beach (Figure 6). Surfing was another main activity with number of surfers similar to 2023-24. More people were sitting at the beach in 2018 (30% versus 10% in 2023-24) and more people were playing at the beach (12% versus 4% in 2023-24). This was probably because 21% of visitors in 2018 were kids versus just 9% in 2023-24. The survey data from 2018 is included in Attachment C.



**Figure 6.** Summary of visitors' activities in 2018.

### 2018 and 2023-24 Dog Surveys

Dogs were observed during most of the 44 on-foot surveys in 2023-24 with an average of 2.4 dogs per survey. Only during nine surveys were no dogs observed. A dog accompanied an average of 17% of all people observed on the beach. The site-specific multipliers of number dogs per car were 0.36 based on 15 random on-foot surveys conducted in the fall/winter months and 0.31 based on 17 random on-foot surveys conducted in the spring/summer months. Change when getting the second car counter survey.



**Figure 7.** Leashed dogs on the dike trail; unleashed dog on the beach.

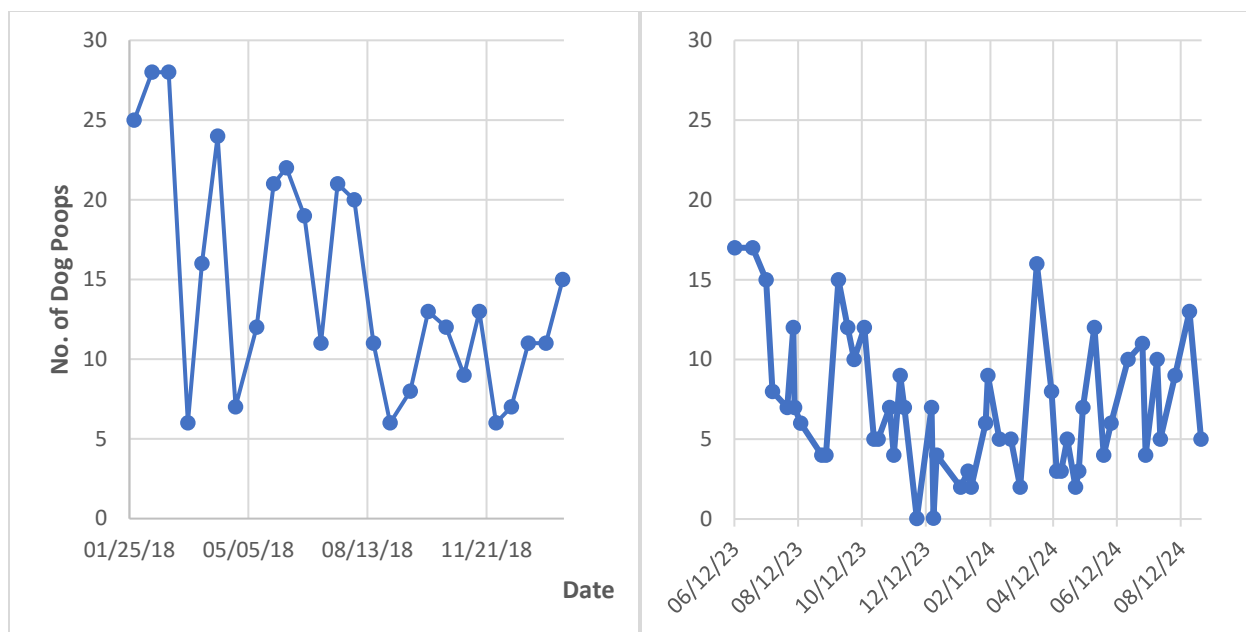
More dogs were observed during the 26 on-foot surveys in the summer of 2018 with an average of 4.7 dogs per survey and only one survey with no dogs observed. A dog accompanied an average of 11% of all people observed on the beach.

In 2023-24 the majority of the dogs was leashed (65%) versus 35% unleashed. This is an improvement compared with the data collected in 2018 where 47% of the dogs were leashed and 53% unleashed. In general, the dogs were leashed on the dike access trail and unleashed on the beach. The high rate of leashed dogs on the dike may be attributed to large clean signage at the trailhead stating that the dike cuts through a sensitive wildlife habitat and to please keep dogs on a leash (Figure 8). The 2018 and 2023-24 on-foot dog survey data are included in Attachment D.



**Figure 8.** Signage at the trailhead encouraging visitors to respect the sensitive wildlife habitat.

To document any changes in number of dog poops after installation of the dog waste facility in winter 2017 the numbers of dog poops were counted along the approximately 1000 ft dike access trail. As shown in Figure 9 the numbers varied greatly but was generally higher, around 20-25, in early 2018 and then dropped to a number ranging between 6 and 15 later in 2018. These on-foot surveys were conducted separately from the intern surveys. The dog poop surveys were initiated again in June 2023 and the counting was carried out on all on-foot surveys in 2023-24. The numbers show that the overall number of poops has decreased since the early days in 2018. However, higher numbers of between 12 and 17 poops were still counted during 10 of the 51 surveys. Between September 2023 – August 2024 a total of 5,200 dogi bags were distributed at the trailhead.



**Figure 9.** Number of dog waste on the dike access trail between January 2018 – January 2019 and June 2023 – August 2024.

### Sanikan Maintenance

Since 2017 the Clallam MRC has rented a Sanikan and two dog waste bins from Bill's Plumbing in Sequim. The company services the Sanikan and dog waste bins every 7 days. In March 2024 Clallam MRC met with the service person, Julia, from Bill's Plumbing and asked about the usage of the facilities. Julia said that the Sanikan and dog waste bins on the dike and the Sanikan and dog waste bin in the parking lot, sponsored by Surfriders, are all well used, however, less so in the winter time. There are always dogi bags in the bins. In addition to using the bags in the dispenser people are bringing their own bags and dispose them in the bins.

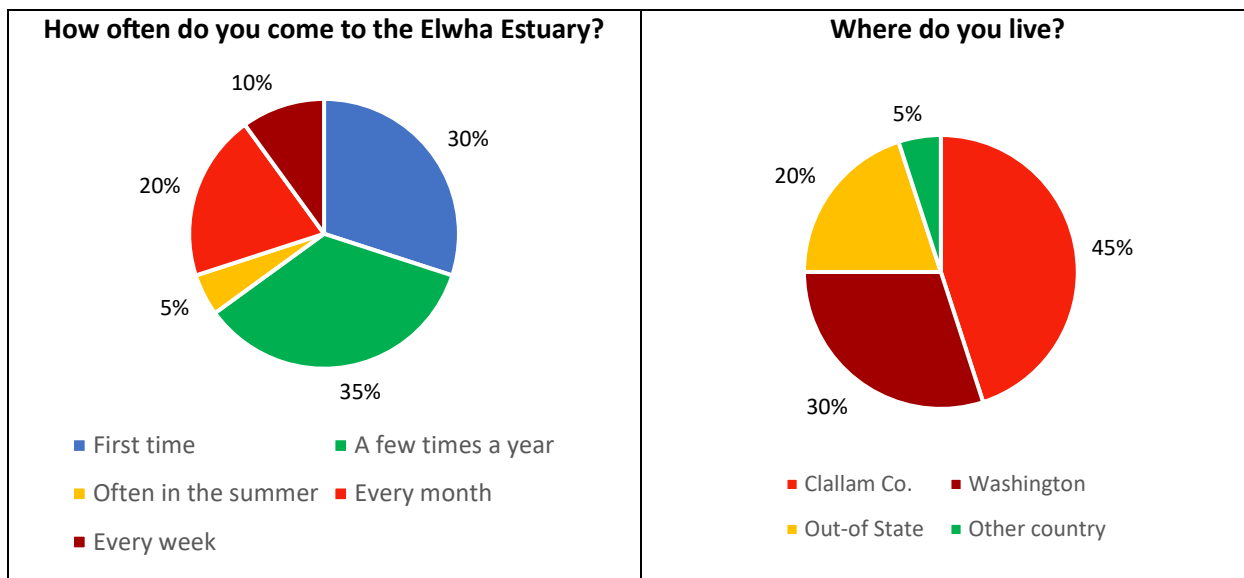
### Visitors Feedback

Even though the Clallam MRC has carried out the West Elwha Beach stewardship since 2016, there was limited knowledge about the visitors and what they knew about the beach and estuary. This led to the questionnaire which provided very useful information. Thirty-eight people, mostly in groups of two, filled out 20 questionnaires between August 1, 2023 and June 23, 2024. Copies of the questionnaires are included in Attachment E. In addition, Clallam MRC reached out to local educators when it became clear how many of these educators used the area for field trips. The findings are summarized below.

### Questionnaire Findings

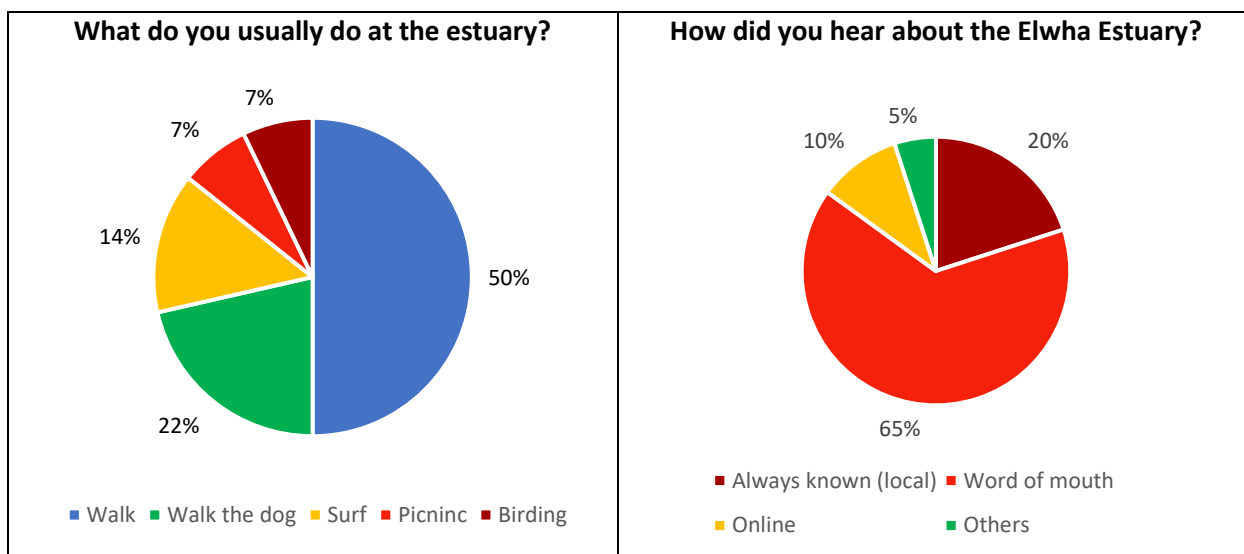
When asked about how often the visitors come to Elwha Estuary the responses fall into three major categories (first time, a few times a year, frequently) each constituting about 1/3 of the responses. How often people visit the beach was, as expected, closely linked with where they live. The frequent visitors were all from Clallam County except one who lives in Washington. People visiting the beach a few times a year all live in Clallam County or Washington and first timers were mostly from out-of-state with a couple from Jefferson and Clallam Counties.



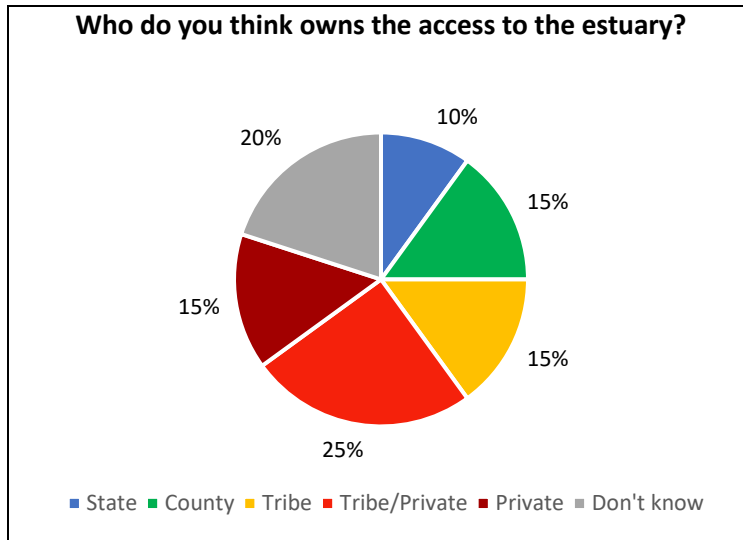


The responses to what the visitors do at the estuary align closely with what was observed during the on-foot surveys. Most people come to the beach to walk or walk their dog. Another larger group comes to the beach to surf.

Since a large portion of the visitors are locals or from Washington it is not surprising that 85% of the visitors heard about the beach either through word of mouth or they had “always known.” Ten percent of the visitors came to the estuary and beach after finding information online. Clallam MRC knows of three websites recommending visiting Elwha Beach and Estuary: the Olympic National Park ([Mouth of the Elwha Beach Trailhead \(U.S. National Park Service\) \(nps.gov\)](#)), Alltrails ([Elwha Beach Trail: 97 Reviews, Map - Washington | AllTrails](#)), and Olympic Hiking Co. ([Elwha Beach | Olympic Hiking Co. \(hikeolympic.com\)](#)).

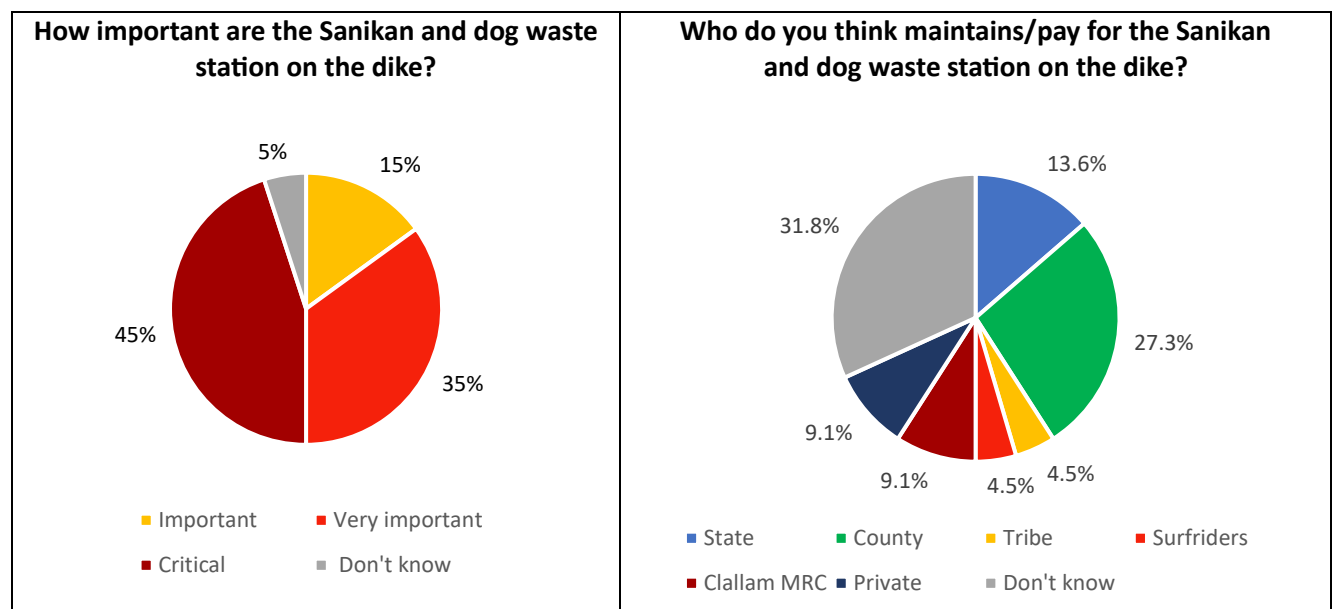


When the visitors were asked who they thought owns the access to the estuary 25% provide the correct answer that the access is “co-owned” by the Lower Elwha Skallam Tribe and private residents. The other responses ranged from “don’t know” to state or county.



When visitors were asked about the importance of having the Sanikan and dog waste station at the trailhead 95% said it is important with 45% said it is critical. Only one out-of-state visitor said that he didn't know.

However, only 9.1% knew that the Clallam MRC sponsors the Sanikan and dog waste station on the dike. Efforts have been made to better inform the visitors about the sponsorship. The three websites listed above were contacted to provide correct information about the facilities and about Clallam MRC's sponsorship. Olympic National Park and Olympic Hiking Co. changed the information on their websites to clearly state that Clallam MRC sponsors the Sanikan and dog waste station. In June 2024 the signage at the Sanikan and dog waste station was replaced with a more colorful eye-catching sign which clearly stated that the facilities were sponsored by the Clallam MRC in addition to a QR code linked to the MRC website (Figure 5).



The QR code on the new sign also led to an online questionnaire with nine questions. A total of eight visitors answered the questionnaire between June 23 and August 31, 2024. The responses are

summarized in Table 4. The responses are very similar to the responses seen to the paper questionnaire. People usually walk the beach and most of them think the Sanikan and dog waste station is important to very important. Interestingly, three of the visitors came on-foot indicating that maybe more people come to the beach in this way that assumed based on the 44 on-foot surveys. It should be noted that the visitors responding to the online questionnaire are not a representative sample of all visitors. For example, many surfers change into wet suits at the car and will therefore most likely not carry a phone; Another example is that many visitors do not want to take the time to scan the QR code and answer the questions. The following four comments were included in the online questionnaire: Thank you for having the bathrooms available; This beach allows me to stay healthy mentally and physically; I love it so very much; So, so grateful that they allow us to respectfully spend time here. This online questionnaire will remain accessible through September 2025 at which point the data will be summarized similar to the graphs above.

**Table 4.** Visitor responses to the online survey, June 23, 2024 – August 31, 2024.

1. How often do you come to the Elwha Estuary?	2. What do you usually do at the estuary?	3. How important are the Sanikan and dog waste station on the dike?	4. Who do you think owns the access to the estuary?	5. How did you hear about the Elwha Estuary?	6. Where do you live?	7. How many people are in your party?	8. How many dogs are with you?	9. Did you arrive by vehicle, or on foot?
1	1,2,5	5	4	2	2	1	0	-
1	1	3	5	2	3	5	0	Car
4	1	5	4	2	1	2	0	Car
4	1,4,5	4	5	1	3	2	0	On Foot
5	1,4,5	4	4	1	1	2	0	On Foot
4	1,4,5	4	5	1	3	2	0	On Foot
4	1	2	2	2	1	3	1	-
5	1, 3	3	5	1	1	1	0	Car

Q 1. First time - 1, a few times a year - 2, often in the summer - 3, every month - 4, every week - 5

Q 2. Walk - 1, walk the dog - 2, surf - 3, picnic - 4, birding - 5, others - 6

Q 3. Not important - 1, somewhat important - 2, important - 3, very important - 4, critical - 5

Q 4. State - 1, County - 2, Tribe - 3, Tribe/Private - 4, Private - 5, don't know - 6

Q 5. Always known (local) - 1, word of mouth - 2, online - 3, travel agency - 4

Q 6. Clallam Co. - 1, Washington - 2, Out-of-State - 3, other country - 4

### Elwha Beach as Outdoor Classroom

Before the dam removal on the Elwha River the beach consisted of large rocks and stones making it a not very inviting beach. With the dam removal the beach completely changed character and it is now an inviting mixed sand and gravel beach with lots of drift wood. Many educators in the area use the beach and estuary as an outdoor classroom where the students study the river and beach processes, flora and fauna while talking about restoration efforts in the area.

Clallam MRC has knowledge of five educators using the beach as an outdoor classroom. Dan Liebermann, teacher at Stevens Middle School, takes all Science 8 students on field trips to the beach and estuary. Each year NatureBridge serves over 6,000 participants at our Olympic National Park campus. Elwha Estuary is the most popular area of study which is selected by teachers for their students;



the study includes a trip to the river mouth. This amounts to hundreds of students visiting the beach through NatureBridge.

Barbara Blackie, adjunct faculty at the Peninsula College and Huxley on the Peninsulas, takes students on field trips to the beach and to connect students with some of the important restoration work (and associated research) that occur in the area such as the restoration of the Elwha River. Dr. Jenise M. Bauman Associate Professor Huxley on the Peninsulas, Western Washington University leads similar student field trips to the beach and estuary. Ian Miller, Coastal Hazards Specialist for Washington SeaGrant, conducts surveys along the beach and estuary on a regular basis and approximately twice a year leads trips to the area for various groups.

All of these educators greatly appreciate the Sanikan and dog waste station sponsored by the Clallam MRC and four of the educators have written a letter of support (Attachment F). Comments in these letters include:

- Jennifer Kidder, NatureBridge Olympic Campus Director, excerpts from letter: "Each year NatureBridge serves over 6,000 participants at our Olympic National Park campus". "Our most popular area of study and corresponding field trip that teachers select for their classrooms of students is the Elwha River which includes a trip to the river mouth. The Elwha is one of if not our best local classrooms."
- Daniel Lieberman, Teacher for 8th Grade Science Students at Stevens Middle School, excerpts from letter: "Each year as a teacher at Stevens Middle School, I take all Science 8 students on field trips to the beach and estuary. The field trips are an important part of the classes as I connect students with some of the important restoration work that occur in our area such as the restoration of the Elwha River." "The Sanikan on the dike provides a much-needed amenity for the field trips. In addition, I see the dog waste station as an important amenity to keep the beach and estuary clean and maintain good water quality in the pond and river adjacent to the dike."
- Barbara Blackie, Faculty at the Peninsula College, excerpts from letter: "I take students on field trips to the beach and estuary. The field trips are an important part of the classes as I connect students with some of the important restoration work (and associated research) that occur in our area such as the restoration of the Elwha River." "I also visit this area monthly as part of the Puget Sound Seabird Survey Team. Our surveys always occur on Saturdays and it's easy to see how useful both the dog waste station and the Sanikan are to the overall hygiene and beauty of this area. Many, many dogs and people are using these important amenities, reducing dog waste on the beach, especially. It DOES improve water quality to have waste processed correctly. Please continue to support this important and valuable service to our community beaches."
- Ian Miller, Washington SeaGrant Coastal Hazards Specialist, excerpts from letter: ".....it is readily apparent that the beach at the Elwha is heavily used, use is increasing over time, and the Sanikan and dog waste station provides the only convenient access to waste disposal services in the area. Without these services I have no doubt that beach users would make use of the natural areas around the beach and estuary to go the bathroom, with the expected impacts to water quality, aesthetics and human health."

## Attachment A

### 2023-24 Road Car Counter Data

Road Name/ # : Elwha Dike Rd/ 29710  
Mile Post : 0.01  
General Location : Power Pole 50 feet from entrance

Monday, 10/23/2023 1:58 PM -  
Monday, 10/30/2023 2:01 PM

Volume Grand Totals

**Average Hourly Volumes**

	Westbound	Eastbound	Combined
12:00 AM	0.0	0.0	0.0
1:00 AM	0.1	0.1	0.3
2:00 AM	0.1	0.0	0.1
3:00 AM	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0
5:00 AM	0.0	0.1	0.1
6:00 AM	0.1	0.1	0.3
7:00 AM	0.4	1.0	1.4
8:00 AM	0.7	3.1	3.9
9:00 AM	3.6	3.3	6.9
10:00 AM	3.3	5.7	9.0
11:00 AM	4.1	6.6	10.7
12:00 PM	6.4	5.0	11.4
1:00 PM	4.7	5.1	9.9
2:00 PM	7.6	6.4	14.0
3:00 PM	5.4	4.9	10.3
4:00 PM	7.3	5.4	12.7
5:00 PM	4.9	3.7	8.6
6:00 PM	3.3	1.7	5.0
7:00 PM	1.1	0.9	2.0
8:00 PM	0.1	0.0	0.1
9:00 PM	0.3	0.3	0.6
10:00 PM	0.4	0.4	0.9
11:00 PM	0.0	0.0	0.0
Average Daily Traffic (ADT)	54.1	54.0	108.1

**Volume Totals**

	Westbound	Eastbound	Combined
	379	378	757
	50.1%	49.9%	

Road Name/ Num : Elwha Dike Rd/29710  
Mile Post : 0.1 Miles  
General Location : Powerpole 50 Feet from Place Rd

Tuesday, 8/6/2024 8:37 AM -  
Tuesday, 8/13/2024 1:08 PM

Volume Grand Totals

Average Hourly Volumes

	Westbound	Eastbound	Combined
12:00 AM	0.1	0.3	0.4
1:00 AM	0.1	0.3	0.4
2:00 AM	0.1	0.1	0.3
3:00 AM	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0
5:00 AM	0.3	0.3	0.6
6:00 AM	2.0	0.7	2.7
7:00 AM	1.9	2.1	4.0
8:00 AM	4.0	1.6	5.6
9:00 AM	4.3	3.6	7.9
10:00 AM	8.5	5.5	14.0
11:00 AM	7.8	7.9	15.6
12:00 PM	10.4	8.6	19.0
1:00 PM	9.4	9.9	19.3
2:00 PM	11.4	11.3	22.7
3:00 PM	7.7	10.7	18.4
4:00 PM	7.3	8.3	15.6
5:00 PM	6.3	8.9	15.1
6:00 PM	4.3	7.7	12.0
7:00 PM	6.9	5.1	12.0
8:00 PM	3.7	5.9	9.6
9:00 PM	2.0	3.7	5.7
10:00 PM	1.4	1.4	2.9
11:00 PM	0.4	1.1	1.6
Average Daily Traffic (ADT)	100.3	105.1	205.4

Volume Totals

	Westbound	Eastbound	Combined
	734	765	1499
	49.0%	51.0%	



## Attachment B

2023-24 Expanded On-Foot Survey Data

Attachment B. On-foot survey data June 12, 2023 – June 6, 2024.

Survey Type <sup>1</sup>	Date	Day	Time	Weather	Wind (knots)	Temp (F)	Tide <sup>2</sup>	Total Cars	O-of-S Cars <sup>3</sup>	Adults	Youth	Total People	Walkers	Sitting	Surfers	Bird Watchers	Playing
R	6/12/2023	M	2:30-3:30 pm	Partly Overcast	7	63	F	26	2	-	-	41	5	14	12	0	10
FF	6/21/2023	T	12:00-12:30 pm	Partly Overcast	7	61	R	8	-	-	-	11	-	-	-	-	-
R	6/29/2023	Th	8:50-9:15 am	Foggy/Partly Overcast	8-13	57	R	5	1	5	1	6	6	0	0	0	0
R	7/12/2023	W	1:00-1:30 pm	Cloudy after shower	10-13	58	R	2	0	11	0	11	11	0	0	0	0
FF	7/18/2023	T	12:55 - 1:30 pm	Clear	5	62	R	6	1	18	2	20	20	-	-	-	-
R	8/1/2023	T	10:30-11:10 am	Clear, sunny	2	65	R	5	1	7	1	8	8	0	0	2	0
R	8/7/2023	M	3:00-3:30 pm	Sunny with clouds	10	66	R	4	1	8	4	12	8	4	0	0	0
R	8/8/2023	T	10:35-11:12 am	Sunny with clouds	2	64	F	5	0	8	1	9	9	0	0	0	0
FF & T	8/14/2023	M	11:10-12:05 pm	Sunny hot	5	81	R	28	2	45	9	54	17	20	15	0	2
R	9/3/2023	S	1:00-1:30 pm	Cloudy and light rain	5	61	R	12	2	17	1	18	13	1	4	0	0
R	9/7/2023	Th	12:00-12:30 pm	Foggy, vis 100-150 ft	2-3	55	F	5	1	7	4	11	5	2	0	0	4
T	9/19/2023	M	4:10-4:30 pm	Cloudy with rain	0-1	59	R	8	1	13	0	13	8	0	5	0	0
FF	9/28/2023	Th	12:45-1:10 pm	Sunny/Clouds	10-12	61	R	6	1	7	0	7	7	0	0	2	0
R	10/4/2023	W	8:05-8:25 am	Sunny/fogbanks	0-2	55	R	9	0	9	0	9	4	0	5	0	0
R	10/14/2023	Sa	10:30-11:00 am	Foggy/high clouds	0-2	52	F	7	2	9	0	9	9	0	0	0	0
CC	10/23/2023	M	1:50-2:10 pm	Sunny	20-25	57	F	11	1	18	0	18	8	0	0	0	0
R	10/27/2023	F	9:45-10:05 am	Sunny	2-5	37	R	1	0	3	0	3	1	0	0	0	0
R	11/7/2023	T	9:15-9:40 am	Sunny	12-15	50	R	6	1	11	1	12	12	0	0	0	0
T	11/11/2023	Sa	1:20-1:40 pm	Rain	5-8	49	F	7	1	15	3	18	17	0	1	0	0
R	11/17/2023	F	11:38 am-12:05 pm	Sunny with clouds	3-5	46	R	6	0	9	0	9	9	0	0	0	0
FF	11/21/2023	T	4:00-4:40 pm	Cloudy/rainy	0-2	47	F	5	0	12	3	15	7	1	7	0	0
R	12/3/2023	Su	12:47-1:15 pm	Sunny after rain	15-20	51	S	5	0	8	0	8	8	0	0	0	0
R	12/17/2023	Su	2:50-3:20 pm	Sunny with clouds	0-2	46	R	12	1	13	3	16	16	0	0	0	0
R	12/19/2023	T	4:07-4:32 pm	Cloudy light rain	0-2	49	R	10	1	20	0	20	20	0	0	0	0
FF	12/22/2023	F	2:10-2:40 pm	Clear, cloudy, showers	10-15	46	F	6	1	11	1	12	8	0	4	0	0
R	1/14/2024	Su	12:30-1 pm	Cloudy/ground snow	5	32	R	5	0	11	0	11	11	0	0	0	0
R	1/21/2024	Su	4:05-4:30 pm	Rain shower	0-2	46	S	11	0	19	3	22	22	0	0	0	0
FF	1/24/2024	W	3:35-4:10 pm	Rain shower	2-5	48	F	6	0	11	2	13	13	0	0	0	0
R	2/7/2024	W	2:0-2:30 pm	Sunny w/clouds	0-2	46	F	8	0	11	0	11	5	2	4	0	0
R	2/9/2024	F	11:40-12:00 pm	Cloudy w sunbreaks	0-2	46	R	3	0	5	2	7	6	1	0	0	0
FF	2/20/2024	T	3:15-3:45 pm	Cloudy	0-2	50	F	6	0	11	0	11	11	0	0	0	0
R	3/2/2024	Sa	12:00-12:25 pm	Sun w/clouds	5	45	F	7	0	10	0	10	7	2	1	0	0
R	3/11/2024	M	2:00-2:30 pm	Cloudy/light rain	0-2	46	R	10	2	14	0	14	8	1	5	0	0
R	3/27/2024	W	8:50-9:15 am	Cloudy/light rain	2-5	45	F	2	0	2	0	2	2	0	0	0	0

Survey Type <sup>1</sup>	Date	Day	Time	Weather	Wind (knots)	Temp (F)	Tide <sup>2</sup>	Total Cars	O-of-S Cars <sup>3</sup>	Adults	Youth	Total People	Walkers	Sitting	Surfers	Bird Watchers	Playing
R	4/10/2024	W	5:40-6:05 pm	Cloudy	5-8	51	R	8	1	9	0	9	3	0	5	0	0
R	4/15/2024	M	2:00-2:31 pm	Sunny	20	53	F	1	0	3	1	4	1	0	2	0	1
R	4/19/2024	F	3:45-4:10 pm	Sunny	2-5	61	F	10	0	16	2	18	10	5	0	0	3
R&FF	4/25/2024	Th	10:40-11:10 am	Light rain	0-2	47	R	6	0	7	0	7	7	0	0	0	0
R	5/3/2024	F	2:45 - 2:05 pm	Cloudy	0-2	54	F	5	1	9	5	14	13	1	0	0	0
R	5/6/2024	M	12:50-1:05 pm	Partly cloudy	15-20	48	R	2	0	0	0	0	0	0	0	0	0
R	5/10/2024	F	10:30-11:05 am	Sunny	0-2	67	F	17	3	-	-	88	5	4	8	0	4
FF	5/21/2024	T	10:40-11:15 am	Overcast, light rain	0-2	53	R	3	1	7	0	7	7	0	0	0	0
R	5/30/2024	Th	4:55-5:25 pm	Sunny	5-10	57	R	4	2	10	2	12	12	0	0	0	0
R	6/6/2024	Th	12:45-1:15 pm	Sunny	0-2	63	R	12	0	14	0	14	6	2	6	0	0

<sup>1</sup>: R = random; FF = forage fish sampling; T = targeted; CC = car counter installation

<sup>2</sup>: F = falling tide; R = rising tide; S = slack

<sup>3</sup>: O-of-S = out of state cars

## Attachment C

### 2018 On-Foot Survey Data



**Attachment C. 2018 On-foot survey data**

Date	Day	Time	Weather	Wind (MPH)	Temp (F)	Tide <sup>1</sup>	Total Cars	O-of-S Cars <sup>2</sup>	Adults	Youth	Total People	Walkers	Sitting <sup>3</sup>	Surfers	Playing	Swimming	Kite Flying
6/27/2018	W	1:50-3:10pm	Partly Overcast	12	61	R	12	0	37	15	52	0	6	3	4	1	0
7/2/2018	M	1:10-3:20pm	Mostly Clear	14	62	R	12	0	49	12	61	12	14	0	3	0	0
7/4/2018	W	3:20-4:50pm	Total Overcast	9	69	R	9	0	26	7	33	0	0	0	0	0	0
7/9/2018	M	12:00-1:00pm	Partly Overcast	10	64	R	3	2	16	5	21	0	0	0	0	0	0
7/11/2018	W	11:00am-1:00pm	Clear	7	68	R	6	0	15	5	20	0	0	1	0	0	0
7/12/2018	Th	12:05-2:25pm	Clear	9	71	R	20	0	50	19	69	2	18	22	5	0	0
7/13/2018	F	10:40am-1:20pm	Clear	5	64	R	19	1	47	8	55	9	0	16	0	0	0
7/17/2018	T	1:45-2:45pm	Very Windy	12	69	R	2	1	13	6	19	0	0	0	0	0	0
7/19/2018	Th	12:20-2:50pm	Mostly Overcast	11	62	F	10	2	24	3	27	6	5	0	0	0	0
7/20/2018	F	12:25-2:25pm	Clear	7	61	F	27	1	51	8	59	5	0	7	0	0	0
7/21/2018	Sa	4:20-6:20pm	Clear	5	70	R	14	3	37	8	45	6	6	0	0	0	0
7/23/2018	M	12:50-2:50pm	Clear	7	68	R	16	2	37	16	53	2	5	0	2	0	0
7/24/2018	T	3:00-5:00pm	Clear	7	68	R	14	1	47	17	64	1	8	0	7	0	0
7/26/2018	Th	12:10-2:10pm	Clear	5	68	R	16	1	66	22	88	1	17	2	5	1	0
7/27/2018	F	3:00-5:00pm	Clear	7	67	R	7	0	17	11	28	7	7	0	0	0	1
7/28/2018	Sa	3:10-4:10pm	Very Windy	8	65	R	9	3	28	6	34	5	0	0	0	0	0
7/30/2018	M	10:20-11:20am	Foggy	6	61	F	3	1	2	0	2	1	0	0	0	0	0
8/4/2018	Sa	4:15- 6:15pm	Clear	5	65	R	17	0	61	16	77	14	5	0	17	2	1
8/5/2018	Su	3:15-5:15pm	Clear	10	67	R	8	0	39	8	47	15	3	0	0	0	0
8/26/2018	Su	2:00-4:00pm	Clear	9	61	R	11	3	66	15	81	19	18	2	1	0	1
8/27/2018	M	3:10-5:10pm	Clear	5	76	R	27	2	57	12	69	17	15	14	0	0	0
8/28/2018	T	4:00-6:00pm	Clear	5	71	R	15	1	38	6	44	10	6	4	0	0	0
8/29/2018	W	3:45-5:45pm	Overcast	19	59	R	3	1	10	0	10	7	0	0	0	0	0
8/30/2018	Th	4:00-6:00pm	Partly Overcast	15	63	R	8	2	22	6	28	15	0	0	8	0	0
8/31/2018	F	3:30-5:30pm	Mostly Overcast	11	61	R	4	2	17	1	18	14	0	0	0	0	0
9/1/2018	Sa	4:00-6:00pm	Mostly Overcast	11	63	R	9	2	30	8	38	25	5	0	4	0	0

<sup>1</sup>: F = falling tide; R = rising tide

<sup>2</sup>: O-of-S = out of state cars

<sup>3</sup>: in the 2018 surveys sitting was called out as picnickers

## Attachment D

2018, 2023-24 On-Foot Dog Surveys

**Attachment D. On-foot dog survey data collected in 2018 and between June 12, 2023 – June 6, 2024.**

Survey Type <sup>1</sup>	Date	Day	Time	Total Cars	Total People	Dog Leashed	Dog Unleashed	Total Dogs
Intern	6/27/18	W	1:50-3:10pm	12	52	2	1	3
Intern	7/2/18	M	1:10-3:20pm	12	61	8	6	14
Intern	7/4/18	W	3:20-4:50pm	9	33	0	2	2
Intern	7/9/18	M	12:00-1:00pm	3	21	1	0	1
Intern	7/11/18	W	11:00am-1:00pm	6	20	0	3	3
Intern	7/12/18	Th	12:05-2:25pm	20	69	1	1	2
Intern	7/13/18	F	10:40am-1:20pm	19	55	4	9	13
Intern	7/17/18	T	1:45-2:45pm	2	19	0	0	0
Intern	7/19/18	Th	12:20-2:50pm	10	27	6	4	10
Intern	7/20/18	F	12:25-2:25pm	27	59	4	4	8
Intern	7/21/18	Sa	4:20-6:20pm	14	45	2	1	3
Intern	7/23/18	M	12:50-2:50pm	16	53	0	1	1
Intern	7/24/18	T	3:00-5:00pm	14	64	2	2	4
Intern	7/26/18	Th	12:10-2:10pm	16	88	4	2	6
Intern	7/27/18	F	3:00-5:00pm	7	28	0	0	0
Intern	7/28/18	Sa	3:10-4:10pm	9	34	1	2	3
Intern	7/30/18	M	10:20-11:20am	3	2	0	2	2
Intern	8/4/18	Sa	4:15- 6:15pm	17	77	2	5	7
Intern	8/5/18	Su	3:15-5:15pm	8	47	3	2	5
Intern	8/26/18	Su	2:00-4:00pm	11	81	3	0	3
Intern	8/27/18	M	3:10-5:10pm	27	69	4	8	12
Intern	8/28/18	T	4:00-6:00pm	15	44	1	3	4
Intern	8/29/18	W	3:45-5:45pm	3	10	0	1	1
Intern	8/30/18	Th	4:00-6:00pm	8	28	2	0	2
Intern	8/31/18	F	3:30-5:30pm	4	18	4	2	6
Intern	9/1/18	Sa	4:00-6:00pm	9	38	3	4	7
Intern	6/27/18	W	1:50-3:10pm	12	52	2	1	3
Intern	7/2/18	M	1:10-3:20pm	12	61	8	6	14
R	6/12/23	M	2:30 pm-3:30 pm	26	41	1	2	3
FF	6/21/23	T	12:00-12:30 pm	8	11	-	-	3
R	6/29/23	Th	8:50-9:15 am	5	6	0	0	0
R	7/12/23	W	1:00-1:30 pm	2	11	0	0	0
FF	7/18/23	T	12:55-1:30 pm	6	20	3	0	3
R	8/1/23	T	10:30-11:10 am	5	8	4	1	5
R	8/7/23	M	3:00-3:30 pm	4	12	0	1	1
R	8/8/23	T	10:35-11:12 am	5	9	1	0	1
FF &T	8/14/23	M	11:10-12:05 pm	28	54	2	3	5
R	9/3/23	S	1:00-1:30pm	12	18	3	2	5
R	9/7/23	Th	12:00-12:30 pm	5	11	1	0	1
T	9/19/23	M	4:10-4:30 pm	8	13	1	0	1
FF	9/28/23	Th	12:45-1:10 pm	6	7	2	3	5
R	10/4/23	W	8:05-8:25 am	9	9	2	1	3
R	10/14/23	Sa	10:30-11:00 am	7	9	4	0	4
CC	10/23/23	M	1:50-2:10 pm	11	18	1	0	1
R	10/27/23	F	9:4 -10:05 am	1	3	0	0	0
R	11/7/23	T	9:15-9:40 am	6	12	5	0	5
T	11/11/23	Sa	1:20-1:40 pm	7	18	2	0	2
R	11/17/23	F	11:38 am-12:05 pm	6	9	5	0	5

Survey Type <sup>1</sup>	Date	Day	Time	Total Cars	Total People	Dog Leashed	Dog Unleashed	Total Dogs
FF	11/21/23	T	4:00-4:40 pm	5	15	0	0	0
R	12/3/23	Su	12:47-1:15 pm	5	8	0	0	0
R	12/17/23	Su	2:50-3:20 pm	12	16	2	2	4
R	12/19/23	T	4:07-4:32 pm	10	20	4	1	5
FF	12/22/23	F	2:10-2:40 pm	6	12	2	0	2
R	1/14/24	Su	12:30-1:00 pm	5	11	0	0	0
R	1/21/24	Su	4:05-4:30 pm	11	22	3	1	4
FF	1/24/24	W	3:35-4:10 pm	6	13	3	1	4
R	2/7/24	W	2:00-2:30 pm	8	11	0	2	2
R	2/9/24	F	11:40-12:00 pm	3	7	1	0	1
FF	2/20/24	T	3:15-3:45 pm	6	11	1	2	3
R	3/2/24	Sa	12:00-12:25 pm	7	10	0	1	1
R	3/11/24	M	2:00-2:30 pm	10	14	0	3	3
R	3/27/24	W	8:50-9:15 am	2	2	0	1	1
R	4/10/24	W	5:40-6:05 pm	8	9	1	0	1
R	4/15/24	M	2:00-2:31 pm	1	4	0	0	0
R	4/19/24	F	3:45-4:10 pm	10	18	4	1	5
R&FF	4/25/24	Th	10:40-11:10 am	6	7	0	3	3
R	5/3/24	F	2:45-2:05 pm	5	14	4	1	5
R	5/6/24	M	12:50-1:05 pm	2	0	0	0	0
R	5/10/24	F	10:30-11:05 am	17	88	0	0	0
FF	5/21/24	T	10:40-11:15 am	3	7	4	2	6
R	5/30/24	Th	4:55-5:25 pm	4	12	3	1	4
R	6/6/24	Th	12:45-1:15 pm	12	14	0	2	2

<sup>1</sup> R = random; FF = forage fish sampling; T = targeted; CC = car counter installation



## Attachment E

### Copies of the Questionnaire

### Elwha Stewardship Questionnaire

6/22/24  
YOUNG SINGLE WOMAN  
w/ DOG

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☒ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☒ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☒ Private ☒

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☒ Private ☒

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

## Elwha Stewardship Questionnaire

6/22/24  
you can couple w/ 4ix

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☒ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☒ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☐ Online ☒ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☐ Out-of-State ☒ Other country ☐

## Elwha Stewardship Questionnaire

5/30/24  
OLDE COVA

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often - in the summer ☐ Every month ☐ Every week ☐

Comments An Amazing Sight

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments GREAT JOB EVERYONE!! (DIDN'T KNOW)

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☐

Comments DON'T KNOW

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☐ Online ☐ Travel agency ☐

Comments BY ACCIDENT (A HAPPY ONE)

7) Where do you live?

Clallam Co. ☐ Washington ☐ Out-of-State ☐ Other country ☒ JEFFERSON



## Elwha Stewardship Questionnaire

5/10/2

WOMAN  
CHIEF

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☐

Comments WITH NATURAL BRIDGE

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others RELAX, SKIP ROCKS

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☒ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☒ County ☐ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☐ Online ☐ Travel agency ☐

Comments NATIVE BRIDGE

7) Where do you live?

Clallam Co. ☐ Washington ☐ Out-of-State ☒ Other country ☐

### Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☐

OWNED COUNT  
4/19/27

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☐

Comments Don't know

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments Don't know

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☒

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☐ Out-of-State ☒ Other country ☐

# Elwha Stewardship Questionnaire

4/25/24  
2010 &  
women

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often - in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☒ Private ☐

\*Marine Resources Committee

Comments Don \_\_\_\_\_

WE TOLD THEM  
STARTED WORKING  
DON'T KNOW

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☒ Tribe/Private ☒ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

## Elwha Stewardship Questionnaire

4/19/24  
OCEAN  
COULTE

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☐

Comments Nice!

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☒ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☒ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

### Elwha Stewardship Questionnaire

3/11/27 SITT

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☒

SINGCO BOY

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☒ Surf ☒ Picnic ☐ Birding ☒

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☒ Tribe/Private ☒ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

## Elwha Stewardship Questionnaire

SINGLE woman  
w/ dog  
3/2/24

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☒ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☒ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☒ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

## Elwha Stewardship Questionnaire

2  
SURFERS  
2/7/24

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☐ Surf ☒ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☒ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐



### Elwha Stewardship Questionnaire

YOUNG  
COURCO  
12/19/25

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often - in the summer ☐ Every month ☐ Every week ☐

Comments Very scenic and enjoyable

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☒ Very important ☐ Critical ☐

Comments I don't used to walk my dog here, was very helpful

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments no idea

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☐

Comments no idea

6) How did you hear about Elwha Estuary?

Always known (local) ☒ Word of mouth ☐ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐

12/17/23

MAIN ANSWER FOR  
PARTIAL - IN - LAW  
(WIS DECISION)

### Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often - in the summer ☐ Every month ☐ Every week ☒

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☒ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☒

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☒

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

## Elwha Stewardship Questionnaire

11/7/23  
I want to w/DOC

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☒ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☒ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☒ Very important ☐ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments not sure \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☒

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐

THUXDNY  
9/28/23

COUL  
W/DOG

### Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☒ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☒ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☒ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☒ Word of mouth ☐ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

4/23

3 women \*

**Elwha Stewardship Questionnaire**

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often – in the summer ☐ Every month ☐ Every week ☐Comments Several times

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒Comments Keep our beaches clean!

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments Don't know

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☒ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☒ Word of mouth ☐ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

7/9/23

## Elwha Stewardship Questionnaire

3 ADI  
WALKIN

1) How often do you come to the Elwha Estuary?

First time ☒ A few times a year ☐ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☒ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☒ Very important ☐ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☒ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☒ County ☐ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☐ Out-of-State ☒ Other country ☐

8/14/12

## Elwha Stewardship Questionnaire

[Sup  
Gire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☐ Surf ☒ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☒ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments don't know

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☒ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐



2 women  
+ NOG

8/8/23

## Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☐ Often – in the summer ☐ Every month ☒ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☐ Walk the dog ☒ Surf ☐ Picnic ☐ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☒ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☒ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☒ Word of mouth ☐ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☒ Washington ☐ Out-of-State ☐ Other country ☐

71125  
About couple

## Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☐ Picnic ☐ Birding ☒

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☒ Critical ☐

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☐ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_ no idea

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☐

Comments \_\_\_\_\_ no idea

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☐ Online ☒ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐

### Elwha Stewardship Questionnaire

1) How often do you come to the Elwha Estuary?

First time ☐ A few times a year ☒ Often – in the summer ☐ Every month ☐ Every week ☐

Comments \_\_\_\_\_

2) What do you usually do at the estuary?

Walk ☒ Walk the dog ☐ Surf ☒ Picnic ☒ Birding ☐

Others \_\_\_\_\_

3) How important are the Sanikan and dog waste disposal station on the dike?

Not important ☐ Somewhat important ☐ Important ☐ Very important ☐ Critical ☒

Comments \_\_\_\_\_

4) Who do you think maintains/pay for the Sanikan and dog waste station on the dike?

State ☐ County ☒ Tribe ☐ Surfriders ☐ Clallam MRC\* ☐ Private ☐

\*Marine Resources Committee

Comments \_\_\_\_\_

5) Who do you think owns the access to the estuary?

State ☐ County ☐ Tribe ☐ Tribe/Private ☐ Private ☒

Comments \_\_\_\_\_

6) How did you hear about Elwha Estuary?

Always known (local) ☐ Word of mouth ☒ Online ☐ Travel agency ☐

Comments \_\_\_\_\_

7) Where do you live?

Clallam Co. ☐ Washington ☒ Out-of-State ☐ Other country ☐

6/23/24  
Woman w/ kids

Surf for  
w/ kids

## Attachment F

Letters of Support from Local Educators



[naturebridge.org](https://naturebridge.org)

September 7th, 2023

To Whom It May Concern,

I am writing on behalf of [NatureBridge](https://naturebridge.org) in support of the Sanikan and Dog Waste Station sponsored by the Clallam Marine Resources Committee on the dike to Elwha Beach.

Each year NatureBridge serves over 6,000 participants at our Olympic National Park campus. While at NatureBridge, students get to unplug and play while exploring diverse ecosystems, participating in hands-on science activities, and developing a deep appreciation for the environment. Through these transformative experiences, we aim to ignite a lifelong passion for nature and empower young leaders who will advocate for a sustainable future. For some students, their NatureBridge experience might be the first time they are introduced to the outdoors, begin to feel comfortable in nature or feel they belong in the presence of their peers. It might be the first time a student learns that science is fun. A NatureBridge experience might ignite a passion or lead to a future career opportunity.

While most of their time with us our students are within Olympic National Park, we also take students on field trips outside of the park. Our most popular area of study and corresponding field trip that teachers select for their classrooms of students is the Elwha River which includes a trip to the river mouth. The Elwha is one of if not our best local classrooms. Its story has inspired watershed restoration around the world and for us at NatureBridge is a story we work to connect students to that centers people, the environment, and the economy. It is a rich, difficult, and complex story of community and hope.

The Sanikan on the dike provides a much-needed amenity for our field trips. We have taken nearly 25 groups of students to the Elwha so far this year. Our fall programming with schools begins next week so we expect to bring many more classrooms of students to the mouth again this fall. In addition, I see the dog waste station as an important amenity to keep the beach and estuary clean and maintain good water quality in the pond and river adjacent to the dike.

Sincerely,

Jennifer Kidder,  
Olympic Campus Director  
NatureBridge

October 10, 2023

To Whom It May Concern,

I am writing in support of the Sanikan and dog waste station sponsored by Clallam Marine Resources Committee on the dike to the Elwha Beach. Each year as a teacher at Stevens Middle School, I take all Science 8 students on field trips to the beach and estuary. The field trips are an important part of the classes as I connect students with some of the important restoration work that occur in our area such as the restoration of the Elwha River.

We just finished these educational trips last week, and we used the Sanikan each day of the 5 we were out there.

The Sanikan on the dike provides a much-needed amenity for the field trips. In addition, I see the dog waste station as an important amenity to keep the beach and estuary clean and maintain good water quality in the pond and river adjacent to the dike.

Sincerely,



Daniel Lieberman (He/Him/His)  
Teacher for 8th Grade Science Students  
Stevens Middle School  
Traditional Homelands of the nəxʷsłáyəm' ʔəxʷíyŋxʷ (Klallam People)  
Voice: 360-565-3761  
Email: [dlieberman@portangelesschools.org](mailto:dlieberman@portangelesschools.org)



# PENINSULA COLLEGE

1502 East Lauridsen Boulevard • Port Angeles, Washington 98362 • 360-452-9277

October 11, 2023

To Whom It May Concern,

I am writing in support of the Sanikan and dog waste station sponsored by Clallam Marine Resources Committee on the dike to the Elwha Beach. As Faculty at the Peninsula College and WWU's College of the Environment-Salish Sea Region, I take students on field trips to the beach and estuary. The field trips are an important part of the classes as I connect students with some of the important restoration work (and associated research) that occur in our area such as the restoration of the Elwha River.

The Sanikan on the dike provides a much-needed amenity for the field trips. In addition, I see the dog waste station as an important amenity to keep the beach and estuary clean and maintain good water quality in the pond and river adjacent to the dike.

I also visit this area monthly as part of the Puget Sound Seabird Survey Team. Our surveys always occur on Saturdays and it's easy to see how useful both the dog waste station and the Sanikan are to the overall hygiene and beauty of this area. Many, many dogs and people are using these important amenities, reducing dog waste on the beach, especially. It DOES improve water quality to have waste processed correctly.

Please continue to support this important and valuable service to our community beaches

Sincerely,

A handwritten signature in blue ink that reads "Barbara Blackie". The signature is fluid and cursive, with a large initial 'B'.

Barbara Blackie,  
Faculty at the Peninsula College  
Adjunct faculty WWU/College of the Environment-SSR  
[bblackie@pencol.edu](mailto:bblackie@pencol.edu)  
360.417.6253



1502 E. Lauridsen Blvd  
Port Angeles, WA 98362

September 20, 2023

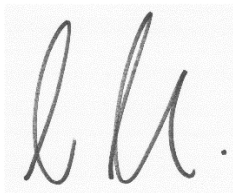
Re: Support for portable toilet at public access points to the Elwha River delta

To Whom It May Concern,

I am writing to support the portable toilet ("Sanikan") and dog waste station sponsored by Clallam Marine Resources Committee on the access trail to the beach on the west side of the Elwha River. Through my work as Coastal Hazards Specialist for Washington Sea Grant I conduct frequent surveys along the beach and the Elwha River estuary on a regular basis. Additionally, I lead trips to the area for various groups, including taking students from the Peninsula College to the beach and estuary as part of an oceanography class. Through these experiences it is readily apparent that the beach at the Elwha is heavily used, use is increasing over time, and the Sanikan and dog waste station provides the only convenient access to waste disposal services in the area. Without these services I have no doubt that beach users would make use of the natural areas around the beach and estuary to go the bathroom, with the expected impacts to water quality, aesthetics and human health.

I see the Sanikan and dog waste station as important amenities to keep the beach and estuary clean and maintain good water quality in the pond and river adjacent to the dike.

Sincerely,

A handwritten signature in dark ink, appearing to read "I. Miller", followed by a period.

Ian Miller, PhD  
Washington SeaGrant Coastal Hazards Specialist  
Oceanography Instructor at Peninsula College