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Pipeline Trail Public Opinion Survey Memorandum

April 27, 2020

Public Opinion Survey

As part of the public outreach effort for the Pipeline Trail project, an opinion survey was posted on the County's website on February 13, 2020, just after the first public meeting. It was active for more than two weeks, then input was summarized in the report that follows this memo.

Questions posed asked for user data, opinion on alternatives that had been presented in earlier meetings, and open sections for general user comment. The results are provided in their entirety, unedited in the report that follows this memo.

Key Observations

Many comments were similar to those heard at the stakeholder and public meetings, but there was more information that added value to the trail planning process. Some of the key takeaways included:

- Total 186 respondents, however not all respondents answered every question
- A wide range of age groups were well represented, with the majority between 35 and 64.
- Approximately 1/3 of the respondents live along or within a 5 min walk of the corridor
- 50% of those who responded (or 38% of the total count) do not currently use the pipeline corridor
- Majority of users WALK as opposed to run or bike the corridor
- Equestrian use is minimal, but supporters are vocal about wanting to retain their use of the corridor
- The topography is not a big problem for the majority of users
- The gates/barriers are one of the bigger complaints – making it difficult to get through/around
- Garbage, lack of signage, lack of crossing control at streets, and homeless population are common complaints
- Great views and quiet rural character were appreciated, and many voiced concern about the potential change in that character when the trail is developed
- There are many comments and varied observations on what valuable destinations should be connected to this system. For overall network planning, it is worth reviewing those specific comments

- There are many specific comments in response 11 that will be valuable as the plans advance in design
- Information for park planning at Orangegate Park and Half Dollar Park should be considered and shared with the public in those planning meetings. Parking and restrooms come out at the top for both parks.

Report for PIPELINE TRAIL

Response Counts

Completion Rate:

52.2%



Complete



97

Partial



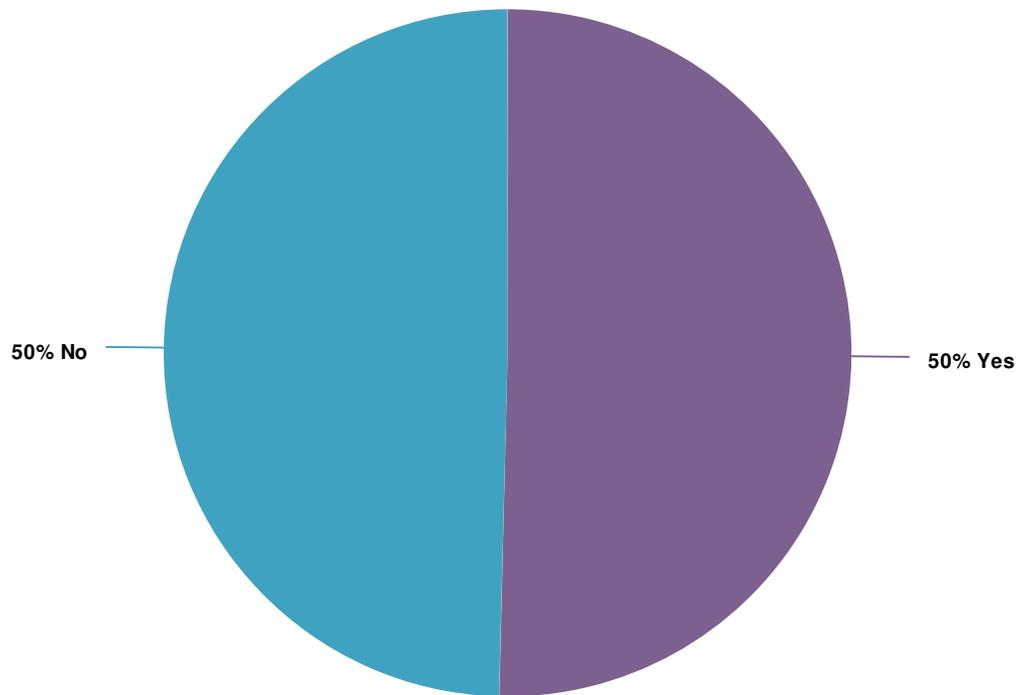
89

Totals: 186

1. How close to the water pipeline right-of-way do you live, work, or go to school?
Choose all that apply.

	Next to the corridor	Within 1/4 mile (5 minute walk)	1/4 to 1/2 mile away (10 min walk)	More than 1/2 mile away	Responses
Live					
Count	29	19	26	66	140
Row %	20.7%	13.6%	18.6%	47.1%	
Work					
Count	7	6	6	86	105
Row %	6.7%	5.7%	5.7%	81.9%	
Go to school					
Count	6	5	4	58	73
Row %	8.2%	6.8%	5.5%	79.5%	
Shop					
Count	0	1	0	1	2
Row %	0.0%	50.0%	0.0%	50.0%	
Go to Church					
Count	0	0	1	0	1
Row %	0.0%	0.0%	100.0%	0.0%	
Go to church					
Count	0	0	1	0	1
Row %	0.0%	0.0%	100.0%	0.0%	
Cycling Trips					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
Ride: Count					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
Totals					
Total Responses					140

2. Do you currently use the water pipeline right-of-way?



Value		Percent	Responses
Yes		50.4%	71
No		49.6%	70

Totals: 141

3. How do you use water pipeline right-of-way and how often? Choose all that apply.

	Never	1-2 times per month	1 time per week	2-3 times per week	More than 3 times per week	Responses
Drive Count Row %	25 49.0%	8 15.7%	1 2.0%	6 11.8%	11 21.6%	51
Bike Count Row %	18 32.1%	23 41.1%	6 10.7%	5 8.9%	4 7.1%	56
Run Count Row %	30 60.0%	12 24.0%	2 4.0%	4 8.0%	2 4.0%	50
Walk Count Row %	12 21.1%	21 36.8%	3 5.3%	9 15.8%	12 21.1%	57
Ride a horse Count Row %	42 89.4%	1 2.1%	0 0.0%	2 4.3%	2 4.3%	47
Walk Colts Count Row %	0 0.0%	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1
Running and biking Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Exercise and train dogs Count Row %	0 0.0%	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1

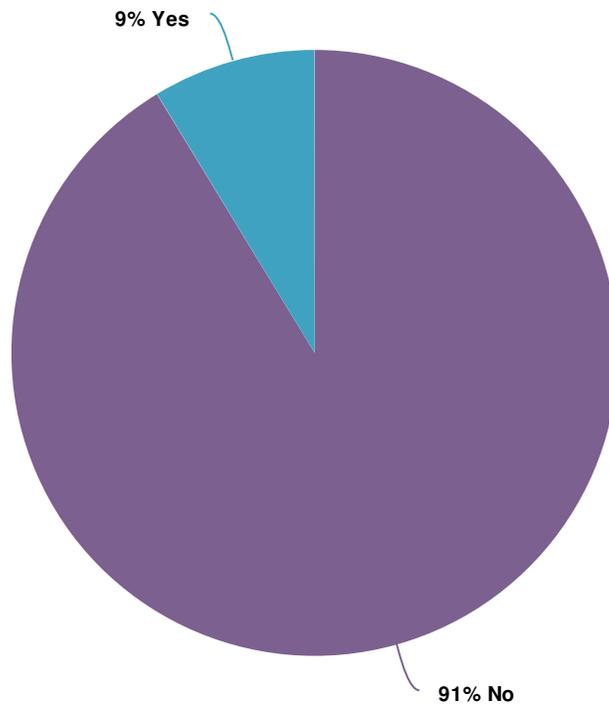
	Never	1-2 times per month	1 time per week	2-3 times per week	More than 3 times per week	Responses
Hop the fence						
Count	0	0	1	0	0	1
Row %	0.0%	0.0%	100.0%	0.0%	0.0%	
Walk across						
Count	0	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	0.0%	100.0%	
section of backyard located within it						
Count	0	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	0.0%	100.0%	
Walk my Dog						
Count	0	0	1	0	0	1
Row %	0.0%	0.0%	100.0%	0.0%	0.0%	
Rollerskate						
Count	0	1	0	0	0	1
Row %	0.0%	100.0%	0.0%	0.0%	0.0%	
Totals						
Total Responses						57

4. How would you describe your activity in the water pipeline right-of-way? Choose all that apply.

	Never	Sometimes	Often	Always	Responses
Accessing a residence Count Row %	30 53.6%	11 19.6%	3 5.4%	12 21.4%	56
Transportation (i.e. commuting) Count Row %	26 49.1%	16 30.2%	4 7.5%	7 13.2%	53
Recreation/Exercise Count Row %	0 0.0%	16 25.4%	16 25.4%	31 49.2%	63
Resting/Relaxation Count Row %	17 30.4%	16 28.6%	9 16.1%	14 25.0%	56
Running and biking Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Volunteer caretaker of Orangegate Park Count Row %	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1
Running Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Walking Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Biking Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Don't want the new trail. Leave it the way it is Count Row %	0 0.0%	0 0.0%	0 0.0%	1 100.0%	1

	Never	Sometimes	Often	Always	Responses
We use it for exercise					
Count	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	100.0%	
Walking across					
Count	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	100.0%	
Walking Dogs					
Count	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	100.0%	
Cleaning up					
Count	0	1	0	0	1
Row %	0.0%	100.0%	0.0%	0.0%	
Dog walking					
Count	0	0	1	0	1
Row %	0.0%	0.0%	100.0%	0.0%	
Home					
Count	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	100.0%	
Would commute if it were built					
Count	0	0	0	1	1
Row %	0.0%	0.0%	0.0%	100.0%	
Totals					
Total Responses					63

5. Do you ride horses along the water pipeline right-of-way?



Value		Percent	Responses
No		91.3%	63
Yes		8.7%	6

Totals: 69

6. Based on current conditions, please rate the following potential issues or problems along the water pipeline right-of-way from "extreme problem" to "not a problem":Please answer all questions.

	Extreme Problem	Moderate Problem	Minor Problem	Not a Problem	Responses
Too steep in places					
Count	1	8	14	42	65
Row %	1.5%	12.3%	21.5%	64.6%	
The ground is too rough					
Count	2	13	20	29	64
Row %	3.1%	20.3%	31.3%	45.3%	
The ground is too wet					
Count	2	13	23	26	64
Row %	3.1%	20.3%	35.9%	40.6%	
Not enough parking at access points					
Count	5	17	10	31	63
Row %	7.9%	27.0%	15.9%	49.2%	
Crossing streets is difficult or feels dangerous					
Count	15	26	14	10	65
Row %	23.1%	40.0%	21.5%	15.4%	
Too dark at night					
Count	25	11	10	19	65
Row %	38.5%	16.9%	15.4%	29.2%	
I am worried about my personal security					
Count	11	21	17	17	66
Row %	16.7%	31.8%	25.8%	25.8%	
Conflicts with private vehicles					
Count	4	8	22	29	63
Row %	6.3%	12.7%	34.9%	46.0%	
Conflicts with maintenance trucks					
Count	0	5	9	49	63
Row %	0.0%	7.9%	14.3%	77.8%	

	Extreme Problem	Moderate Problem	Minor Problem	Not a Problem	Responses
Frequent barriers make cycling difficult Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Trash Count Row %	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1
No trespassing signs are confusing Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
No access through gates Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Bathroom stops Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Not enough hills to get good exercise Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
No trash cans Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
No sidewalks on roads accessing the path. Dangerous for people walking to get to the path. Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Worry about home lessness Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
No garbage for dog waste pickup Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1

	Extreme Problem	Moderate Problem	Minor Problem	Not a Problem	Responses
Glass on gravel pathways - injure dogs Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
Homeless encampments Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Drug use Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Getting over/around gates Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Gates in the way of walking past Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
People store their garbage bins on the path Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
People park their cars partially on the path Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Cyclists must dismount at gates Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Signage lacking at trail interruptions Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Breaks in trail Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1

	Extreme Problem	Moderate Problem	Minor Problem	Not a Problem	Responses
Barriers and gates					
Count	2	0	0	0	2
Row %	100.0%	0.0%	0.0%	0.0%	
Off-leash dogs					
Count	0	1	0	0	1
Row %	0.0%	100.0%	0.0%	0.0%	
Roadblocks are difficult to navigate with bike					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
dog attacks in Orange-Gate					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
Totals					
Total Responses					66

7. Other comments?

ResponseID Response

36 Thanks for continuing to work on this! This facility will add quality of life to so many in the region!

39 With the frequent barriers and gates, riding a bicycle on the trail is pain. Ride 100 meters, dismount, lift bike over barrier, climb over barrier, get back on bike, rinse, repeat.

62 Is the trail open to Southhill Puyallup?

71 The city section has too many uncontrolled intersections that make navigating the upper McKinley area a stressful ride.

73 I really do not want to see this area paved. We live in a rural area. Please keep it rural. If people want paved areas to go on, there are other places that are ready for them. Spending this amount of money is insane just to pave 5 miles in the area that landowners do not want. Walkway over Canyon and 112 and probably 72nd is a must. Traffic will not be tolerant. We will just be making them mad if they have to stop for anyone wanting to cross. In Orlando FL near Disney Springs is a great example of how overpasses work for pedestrians. I know money is an issue, but think about who is being affected on the roads.

79 Please leave a dirt/gravel track available vs being entirely paved. I prefer to be on ground when on foot for myself and my horse. I also bring a dog with me usually and they don't love gravel or pavement.

82 Thank you for making this happen!! We are very grateful this path will be available. Sidewalks from neighborhood areas would be very nice. Many people who live close by would like to walk to the path but the roads leading to the path have no sidewalks making walking to the path dangerous.

90 My backyard rests up against pipeline. I have no problem with the occasional bike, horse or walker. I'm worried about having my currently peaceful backyard turning into a popular sight for strangers to look into

93 Homeless people, garbage, motorcycle atv use. This is the only access to my property

119 Concerns about parking safety when you see broken glass from the last vehicle parked.

123 Flooding over roads and in my yard

124 On I street between 40th and 38th streets people are using the new sidewalk as their personal storage for their garbage bins and to park their cars. I thought this path was going to be easier to run on and I wouldn't have to run in the street anymore!

125 Hopefully motorbikes will not be allowed on the Pipeline trail..

ResponseID Response

136 pipeline road there are no trespassing signs where people acquired county property or right of way between 94th av and 98th will they stay are the legal i live across 1/2 dollar park are there any plans to see what it will look like since i have to look at it every day ive lived at 120 and 94th av since 1965 iv seen many changes the widening of 94th and even the building of 512 and since i use this section of pipeline on a daily basis the park and pipeline have been highly anticipated and our hope are to improve the value of our home and preserving green space here on the hill since it has become in recent years rare and i belive of high value i grow up her i the time when pipeline wasnt gated and traveling from meridian to portland av wasnt a problem much like the traffic is today im happy the county has taken this opportunity to improve our area thank you and good luck

143 No sidewalks connecting trailhead to my house.

185 I live in a trailer park where my front door is literally 5 feet from the property line. Will a privacy fence be put up so that I am not bugged by users of the trail?

187 Dogs

8. Based on current conditions, please rate the following characteristics of the water pipeline right-of-way from “great” to “fair”:Please answer all questions.

	Great	Good	Fair	No opinion	Responses
Views					
Count	23	30	12	1	66
Row %	34.8%	45.5%	18.2%	1.5%	
Rural character					
Count	32	27	6	0	65
Row %	49.2%	41.5%	9.2%	0.0%	
Solitude and quiet					
Count	27	31	8	0	66
Row %	40.9%	47.0%	12.1%	0.0%	
Natural landscape					
Count	26	29	11	0	66
Row %	39.4%	43.9%	16.7%	0.0%	
Wildlife					
Count	15	17	29	3	64
Row %	23.4%	26.6%	45.3%	4.7%	
Connections between other destinations					
Count	10	18	27	8	63
Row %	15.9%	28.6%	42.9%	12.7%	
Lack of vehicles					
Count	35	16	10	3	64
Row %	54.7%	25.0%	15.6%	4.7%	
no connections between other destinations					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
Side trails parallel to road are fun to ride on					
Count	1	0	0	0	1
Row %	100.0%	0.0%	0.0%	0.0%	
There is not any natural landscape along the trail. There are mowed rough grass areas, with occasional very small second- or third-growth almost monoculture Douglas fir copses.					
Count	0	0	1	0	1
Row %	0.0%	0.0%	100.0%	0.0%	

	Great	Good	Fair	No opinion	Responses
There is no wildlife except rabbits and very small organisms we don't see, such as soil organisms. Count Row %	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1
Lots of neighborhoods near by so those people can access the path quickly Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Peaceful and quiet Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Access to Parks Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Sense of community Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Families and dog walkers, not motorcycles or bikes Count Row %	0 0.0%	1 100.0%	0 0.0%	0 0.0%	1
dog walk place Count Row %	1 100.0%	0 0.0%	0 0.0%	0 0.0%	1
Soft surface would be better for multi terrain wheelchairs, hoses and joggers. Pavement is too wide, overbuilt and costly to maintain. Count Row %	0 0.0%	0 0.0%	1 100.0%	0 0.0%	1
Totals Total Responses					66

9. Other observations?

ResponseID	Response
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36	Human powered traffic only!
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62	The ability to ride somewhere without traffic.
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75	"Fair" doesn't apply to most of these; wildlife and natural landscape are nonexistent.
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90	The lack of houses and traffic
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124	There needs to be more garbage cans for people to put their bags of dog poop in, there are lots of random bags of poop along the trail.
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129	Being away from traffic, riding past farms with animals
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143	I like that it is secluded and only the locals frequent the trail. I like it is used by many people in many different ways
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183	In the future spend less to create soft surface trails and maintain them. See Bellingham's extensive Greenways. All terrain wheelchairs make them accessible to all. Tree cover moderates temperature and noise. It also lessens effect of rainfall.
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199	I'm not sure what "lack of vehicles" mean? There are not many vehicles on pipeline
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200	Lack of vehicles would be great were it not for the major road crossings
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10. What destinations in the community should the trail connect to with safe walking and biking routes (for example, schools, libraries, businesses)? Please be as specific as possible.

ResponseID Response

33 Heritage park, restaurants, places of business and work, all parks in Tacoma and Puyallup

34 Safe, seamless connections to the City of Tacoma's segment of the Pipeline Trail is critical along with connections to: Waller Road Elementary School, Pierce Conservation District's Veggie Co-op, and Orangetate Park. The County should work closely with the Puyallup Tribe to develop safe connections between the trail and Chief Leschi Schools and other key destinations. South of this segment - connectivity to Pierce College, Summit Pierce County Library Mel Korum Family YMCA, and schools like Rogers High School and Zieger Elementary School, and the Washington State Fairgrounds, should be a priority.

35 While the trail should connect to as many things as any other legitimate mobility facility (i.e. roadway), prioritize on destinations our most vulnerable residents need to access such as schools, libraries, parks and any services/housing areas specifically important for senior or disabled community members. Furthermore, look at collision data in the area to help determine priority among those – but also remember to take advantage of special opportunities that present themselves even though their need might not be reflected in the data. "Bring your data, but also bring your brain." - Dongho Chang, City of Seattle Traffic Engineer (and major fan of trails)

36 Other trails, shopping areas, restaurants, public bathrooms

38 N/A

39 Woodland Elementary

40 keep it rural

41 Since I would use it mostly for pleasure, businesses would be nice, where I could pick up some groceries items or have a cup of coffee. Safe is the #1 of course.

42 Area is not compatible with any of those items.

43 Other multiuse trails

44 Heritage Fields, any low auto-traffic roads in the area that are safe for bikes

45 Connection with Rogers HS and Nathan Chapman trail would be great!

50 Biking and walking

ResponseID Response

55	I live in the South Hill community off of 145th St E and 122 Ave E. Would like to see a connection from the possible Hopp Farm and access or access from the South Hill Park/Scott Chapman trail. Could access at the Pierce County Sewer Operations Plant, I think that is purposed.
57	Foothills trail
59	Schools, libraries, businesses, homes, family friends
60	Parks, sidewalks to businesses
62	Library,
65	Heritage Recreation Center/Nathan Chapman trail
67	Waller Road Elementary
72	Libraries, parks, trails,
73	None. It is fine how it is.
74	Swan Creek Park, Orangegate Park, Half Dollar Park, Heritage Park
75	Are there plans for the trail to branch off to other places besides the Pipeline road? It would be great if it went to downtown Puyallup, specifically the Sounder Station, but that's not the direction it heads. I suppose most people using it for practical purposes (not exercise) would go to stores and public transit locations.
78	This trail will be the first time there has been a safe route to travel from Puyallup to Tacoma by bicycle or other non-motorized transportation. This is a really big deal. At this time, a bike ride to Tacoma requires you to ride on the debris-covered shoulder of River Road with freeway speed travel at your side. As an Orting trail rider for years, a connection between the trails is important to me. There is no safe routes from the valley to South Hill, so this would be another big improvement. While the trail is a park, it will also serve transportation needs. Please consider if the route can get close to any business areas, especially grocery stores. The Puyallup River Trail goes right behind Safeway (if that store stayed open), which makes the trail more useful. Trail type: A newer style of bike route I have seen looks like a giant sidewalk. Part of Tacoma's section of the Pipeline trail uses this, as does the Shaw Road route near Skookum Archery Club. This puts the non-mo
80	As many libraries as possible, both sit down and fast food establishments (such as the dining options available right off of the foothills trail in Orting or the coffee stands directly on the foothills trail in South Prairie), picnicking areas or benched seating for resting along the way.
81	Community center, major transit locations, parks

ResponseID Response

82	Please make a connection to the path from Fruitland elementary. This could then let people connect from the Puyallup loop trail to the new path. Or another route from the Puyallup loop trail.
83	A safe cycling route from Woodland to the businesses near Meridian would be something I would use frequently in good weather, both for the exercise and shopping.
85	Schools
86	We'd like to see it expanded all the way to Meridian.
87	I don't want the new trail. It is going to bring more crime , garbage, and homeless encampments into the neighborhood that I've lived in for 60years. The gates that are there now don't provide the convenience for all that to happen. You're providing a quick getaway for the car prowlers, porch pirates, drug addicted thieves. It's tough enough keeping an eye out for the neighborhood. Now you're making it worse
88	Orange gate park
89	Eastside Community Center, Swan Creek Park, Orangegate Park, Point Defiance Park
90	Link up to other trailheads
94	Coffee
102	I don't know
105	Orangegate Park
106	Parks, like Orange Gate Park, wait.....Orange Gate is a park in waiting!
107	People living on Waller Road, 64th St. E., and vicinity would love safe paths to be able to access and use the trail.
111	Schools, businesses. I guess it would also need to connect to another walk/trail.
115	Don't want not safe!
116	Bus line.
117	Parking, concessions, flashing lights at crosswalks. Total ban on homeless activities. Safety.
118	Schools and parks located along the route of the pipeline - within 1/2 mile for walking and 1 mile for bicycling
120	Orange Gate Park, Foothills Trail, Eastside Community Center

ResponseID Response

121	Parks, schools, community centers - we already use this trail, which is nearby our house to access Swan Creek Park and have ridden to Orange Gate (on gravel). Looking forward to being able to access more of our neighborhood/area. This should connect to parks, schools, and business districts.
123	Don't want bikes! Only connect to other walking trails
126	Connection to Woodland Grade School. Connection to sidewalks on 112th St. There needs to be connectivity to Rogers High School in a safe corridor. The west terminus need to connect to a trail system or sidewalk facility.
128	84th St. corridor/State Historical Road # 1 Canyon Road corridor
130	1) grocery stores, i.e. Safeway at Portland Ave & 72nd; Albertsons & Safeway at Canyon Rd & 112th 2) parks, i.e. Wapato 3) other places for recreation, i.e. Mel Korum YMCA 4) tranist connections, i.e. South Hill Park & Ride
133	Schools, libraries, grocery stores that sell fresh vegetables
137	Schools, libraries, parks, major business clusters, shopping and restaurants
140	All of the ones you listed plus, and perhaps most important, other trails!
143	I am a student at Puyallup High School and Pierce College. I realize the trail may not lead there but I would still use it as best I can. Connection to libraries, schools, and grocery stores would help me. The trail is a great idea but won't help me unless Waller builds sidewalks, it is not safe currently. Sidewalks from Waller road elementary to a trailhead would be nice.
149	It would be absolutely amazing, and transformative to the two communities to connect the pipeline trail with the Foothills trail. We can do this!
157	I would just love to have an easier bike route to get to tacoma and puyallup and the foothills trail! It's hard as things stand to get around that area on a bike and I'm excited for that to change :)
160	Connect Swan creek with Clark's Creek hiking trails. Safe connection to Foothills Trail. Connect with safe east-west routes in Tacoma for access to South Tacoma Way, University Place
164	Coffee shops and destinations to eat, connections to parks or open areas for other activities
174	We need to be able to ride or walk between Tacoma to other places in Pierce County. Connecting to the trail in Puyallup/Orting would be a huge benefit. Use my tax dollars for recreation and well being. Its ridiculous that almost 50% of my property taxes go to the schools.

ResponseID Response

- 176 Better connections into swan creek park for bikes, not mountain bikes and clear signage. A safe walking/biking connection with protected bike lanes to Stewart Heights Park would be wonderful. Connection to the Foothills Trail would be revolutionary!
- 180 Other commuting trails or safe bike areas, breweries/restaurants
- 182 Swan creek park
- 183 Puyallup Market Tacoma Dome Other markets and grocery stores Minority group neighborhoods McKinley Park Mountain Biking, Puyallup Freeway crossing
- 191 Connecting it to the Orting trail would be helpful and increase safety. I often go from my home in walker to the river walk trail (Cars often speed pass) and then I take side walks to the river walk which is problematic for the walkers.
- 194 Keeping the trail away from traffic would be the best thing. making offshoots that lead to "destinations" would be ideal.
- 199 If the trail is developed, then connecting it to parks would be beneficial as parking would be at the parks (naturally). The concern is who will be accessing the trail from mostly the Tacoma side (drug users, thieves, drunks, robbers, etc). Security and follow through of security is very important (don't just say "call the police." Most of the time the dispatchers want us to look for the vandals instead of sending out an officer since its considered "low importance." I don't blame the police, but if we are expected to protect our property as it is right now, I can imagine what it might be like when we literally invite people into the rural sector. Please fund more police.
- 200 I personally use this as a commuting path between Tacoma and Pierce College Puyallup (where I work). I think having the path connect to libraries, schools, and other community centers would be great incentive for people to use the trail.
- 201 Having heritage park as a connector site is a fantastic idea. The more parks or local recreation destinations, small shops, and free shares places, I believe, would make the pipeline a local resource that members of our community know of, use, and enjoy spending their time at. I am 24 years old, and I currently live in Bellingham, Washington, at attending WWU. However, I was born and raised in Pierce county. I attended Ziegler elementary, Ballou Jr High, and Gov John R. Rogers high school and Northwest Technical Career High School at Clover Park Technical College. Thus, I have spent a lot of time walking and using the pipeline trails during my adolescent years (mostly throughout 9th to 11th grade). From my experiences and memories of the pipeline, I firmly believe that if more people regularly and frequently used the pipe as a recreation environment and as a means of traveling to different destinations on foot, the safer it will be. I have a lot of memories from my youth, and some of m
- 202 Orangegate Park needs access that will not encourage strangers to park on 48th Ave E cul-de-sac and block street or driveways.
- 204 I love the idea of connection to Foothills trail as I would bike alot on the trail

ResponseID Response

205

Don't pave it at all. Just remove all the fences and concrete barriers so mountain bikers, hikers, and walkers can use it.

11. Do you have any comments about the plans presented at Public Meeting #1? To view the plans, see the project website.

ResponseID Response

34 The trail should be physically separated from vehicular traffic at all times. Vehicle drivers should be required to stop for trail users at all trail crossings. At major road intersections, trail users should get priority. HAWK signals, Leading Pedestrian Intervals, and right turn on red restrictions, and protected left turn phases should be used to eliminate potential conflicts between trail users and vehicular movement and ensure trail users get a protected pedestrian phase. This trail will be a significant commuter corridor (cross-county commuter connector) and should have lighting to allow for year-round use and provide a safe environment for all users.

36 Maps are exciting

38 The plans were very detailed. It would have been nice if the meeting had included a panel answering questions posed by the attendees as a group. The individual discussions are helpful, but I would have gained a greater knowledge and understanding if I had heard the questions posed, and the answers given, by/to the other attendees. Questions I have are: 1) What is the plan for maintaining/cleaning the trail and associated facilities? 2) Will there be additional security to ensure the trail is safe? 3) What are the chances that this project will be funded, and are there contingency funds if the grant is not approved? 4) Are there statistics on other trails of this kind (safety, usage, cleanliness, impact to homes immediately adjacent to trail, etc.) that are located in Pierce County? 5) What kind of impact will there be to automobile traffic on the roads that contain trail crossings?

41 This is a tough route with, I think it was 11 or 12, crossings in a 5 mile stretch. While in a perfect world everyone of those would have an over/under pass, but no budget for that. Getting it done sooner than later is my suggestion. But, we also don't want crossing rage where the wait time to cross is too long for vehicles and/or trail users. Definitely make sure the crossing lights show to the vehicle traffic, as I've experienced on the Interurban trail vehicles passing the person who's stopped for the cyclist when its a 4 or 5 lane highway not realizing there is someone in the lighted crosswalk.

45 Really like the Orangegate and Half Dollar Park Trailhead alternatives. I live in Parkland and would use this trail more if I wasn't afraid of leaving my car on the side of the road. Configuration of the trail through or approaching these areas don't matter to me.

51 I like the safe crossing of roads and driveways with lights and signs and ground markings. I like that the trail will be fully paved and easy for trail users to access. It will be easier to walk, and nicer to walk when it rains. I would like to ride my bicycle too. (Currently the gravel road is too rough to ride a bicycle safely on, and the limited access points require me to lift my bicycle over the concrete entry way barriers. I am looking forward to these being changed.) I would like to see 1/4 mile markers along the trail, so that I know how far I have gone and where I am.

52 Equestrian trail is short. Able to ride the whole road now. Cannot in the future?

ResponseID Response

55 I was unable to attend but I question/comment paved trail for equestrian, doesnt make sense or cents... Will motorized scooters be prohibited or motorized bicycles? I say , "no " to them especially if we are going to share with horses. Will pervious surfaces be used, I say " yes" . I would also not recommend garbage cans...place for rats and other critters to congregate and let's users leave garbage behind and other , reduce expense for maintance if they are not there, bring it in , pack it out. The bathrooms, will those be flushing or outhouse style? What is more expensive , long term? The expense /access to 100 acres up 144th St E after it crosses 122nd Ave is desirable but not practical. The street has no shoulders, no sidewalks, not a safe place at all. It is not lit either. Deep ditches on either side . There is not even a sidewalk in front of the school. All the intersections crossing 122nd Ave E. People run the lights all the time! Only getting worse as Sunrise an

57 no

59 Excellent work

60 Looking good

69 Make Shure that there are plenty of restrooms.

73 You have the plans. You answered questions. You were open to us. But you didn't seem to understand the concerns of the landowners. I'm your minds, it is a done deal and you won't change.

74 No, It is still in the preliminary stage.

75 I don't have time to study the alternatives. But I wish Pierce County would provide real exercise opportunities for people with off-leash dogs. There are many ways this could be done. For instance, designate one day a week for people who want to run with their dogs off leash, or certain hours of the day each day (varied). Or put up field fencing on one side of the trail and let people run their dogs on a rough trail to the side of the paved trail, with fencing between them and people on the paved trail. Owners of dogs who cause harm are already legally responsible for any damage. The issue is whether damage is done, not whether a dog was on a leash when the damage was done. Every person I have ever met on "unofficial" off leash trails works with their dog to convey appropriate behavior. The only ill-mannered dogs I ever see are the ones on leash. Leashes are not a substitute for socialization. Dogs need to learn how to make appropriate decisions without physical restraint forcing th

78 None.

80 N/A

85 Although I appreciate a public trail with community access, I do not believe that even with the flashing light crossings that trail users will be safe. Those crossings occur at bases of hills, etc. where I do not believe drivers will be aware enough. Crossing a street like Woodland Ave. with its high use seems like a death trap to me.

ResponseID Response

89	no
90	I was unfortunately unable to attend
94	None
102	I'm excited to use this when it is completed. Right now we have homeless living behind us on the pipeline. Not feeling to safe to use it by myself.
105	Some concern about safety and security with proposed parking lot near the Rainier Apartments near Orangegate. I don't want to leave my car parked there for long durations. Some concern about crossings at busy streets such as Canyon Road. Is it safe for pedestrians yet doesn't cause major traffic delays on an already busy road? Concern that Pierce County Parks won't have the staff to maintain the infrastructure, keep on trash collection or provide adequate safety patrols.
106	Bridged crossing were discussed as possibly timbered. Timbered decking is great until icy conditions exist then they are accidents ready to happen followed by law-suits.
113	I'm not very excited that I'm going to have to stop and yield on 80th St, East and then have to stop and yield on Vickery. I live on 80th St. east and drive Vickery five days a week. A lot of bicyclists do not stop and zoom across the road. I've seen it down on the orting trail. A lot of drivers use Vickery instead of Waller Road. They exceed the speed limit greatly on Vickery. I am concerned people will get hurt.
115	None! we pay too much taxes!
118	On the maps, it appears that some of the existing grates to be retained block the proposed trail - that should not occur; Trail should continue without interruption. Alternative routes at Orangegate Park May be okay for recreational riders but will add distance for those using trail for transportation.
120	as a bike rider, I like the separated trail for equestrians. Signage to encourage proper behavior of cyclists around horses will be a must. Not everyone understands that horses can be alarmed by bikes and riders need to give them space.
121	Hoping to see the trail construction begin ASAP! Very excited about this project as a resident and homeowner in the area,
126	Tacoma Water Pipeline expressed desire to eliminate private access points when ever possible. In the 30 years that we have lived here they have not sought to close the access we use to get to our back yard. This appears to be the opportunity to remove access points that they did not have the ability to remove before. This would have a serious impact on my ability to use the back of my property, for such things a pumping the septic tank. This appears to be a demonstration of Government agencies flexing muscular powers just because they can.
133	Allow off leash for dog under verbal control

ResponseID Response

137 Really, really hard to see on the website. They all blended together and couldn't see one alternative by itself. Couldn't even comment because it is so poorly presented.

140 Na

149 Keep on keeping on!

157 None, please do more trails! I love riding them!

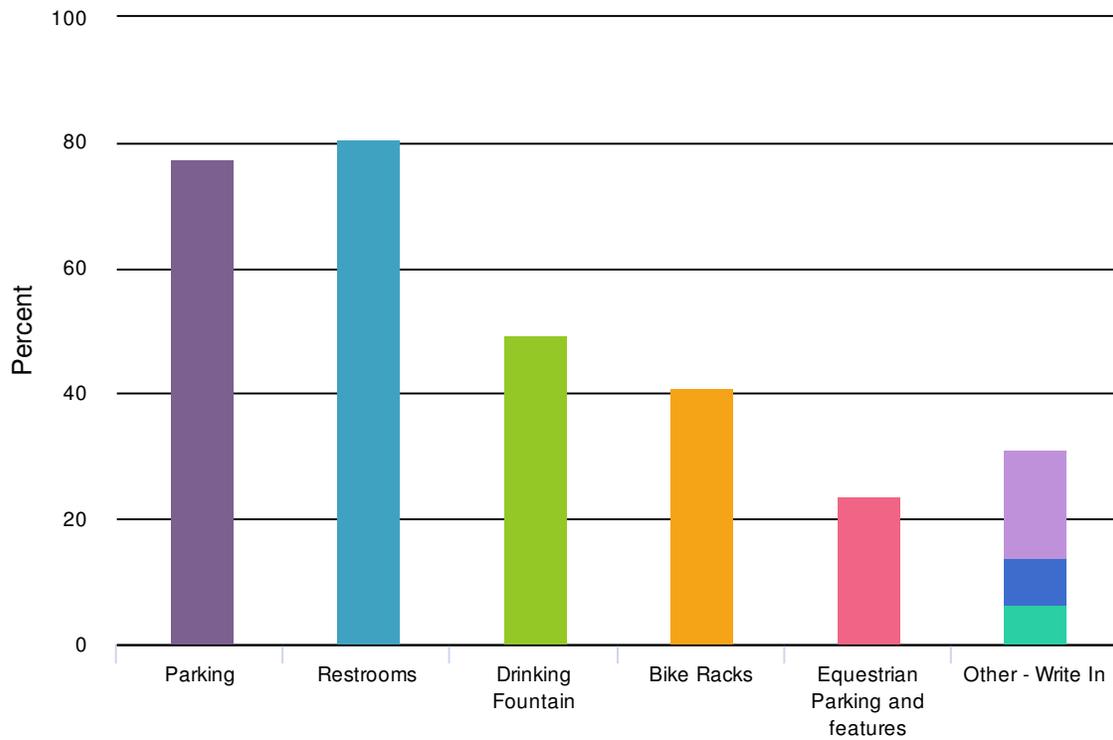
191 No

199 Already commented: privacy, security is one of the big reasons to live on Pipeline. We live a simple, natural life. The noise and feeling of invasion is worrisome. Also, please consider that those using the trail should be respectful of residents trying to get out of their homes. It should not be a "one way street" so to speak (excuse the pun), where only residents are required to yield to trail users. If the trail is as busy as officials hope, then there needs to be an expectation to leave our homes without waiting for oblivious trail users.

201 Connecting the heritage park to the trail is a great idea. By doing that, allows access to the pipeline for many more people and families who otherwise wouldn't walk down 94th with their children to walk the pipeline. That plan provides for safety, more accessibility and would bring awareness of the pipeline trail existing to many more people.

202 Yes I would like to see what a drawing looks like that has the example of the Existing Pipeline road PLUS the Walk/Bike Asphalted PLUS Horse Path PLUS the Greenery in-between. I want to know the TOTAL Feet of Purposed Plan. I guessed from the drawing from the meeting that it was about 35 feet +/- Orangegate Park needs access/signage at the Trail that will not encourage strangers to park on 48th Ave E. cul-de-sac and block street or driveways. Most everyone that has parked there needs to use the existing private driveways to turnaround.

12. What would you like to see at the Orangegate Park trailhead?



Value	Percent	Responses
Parking	77.4%	72
Restrooms	80.6%	75
Drinking Fountain	49.5%	46
Bike Racks	40.9%	38
Equestrian Parking and features	23.7%	22
Other - Write In	31.2%	29
Other - Write In	14.0%	13
Other - Write In	6.5%	6

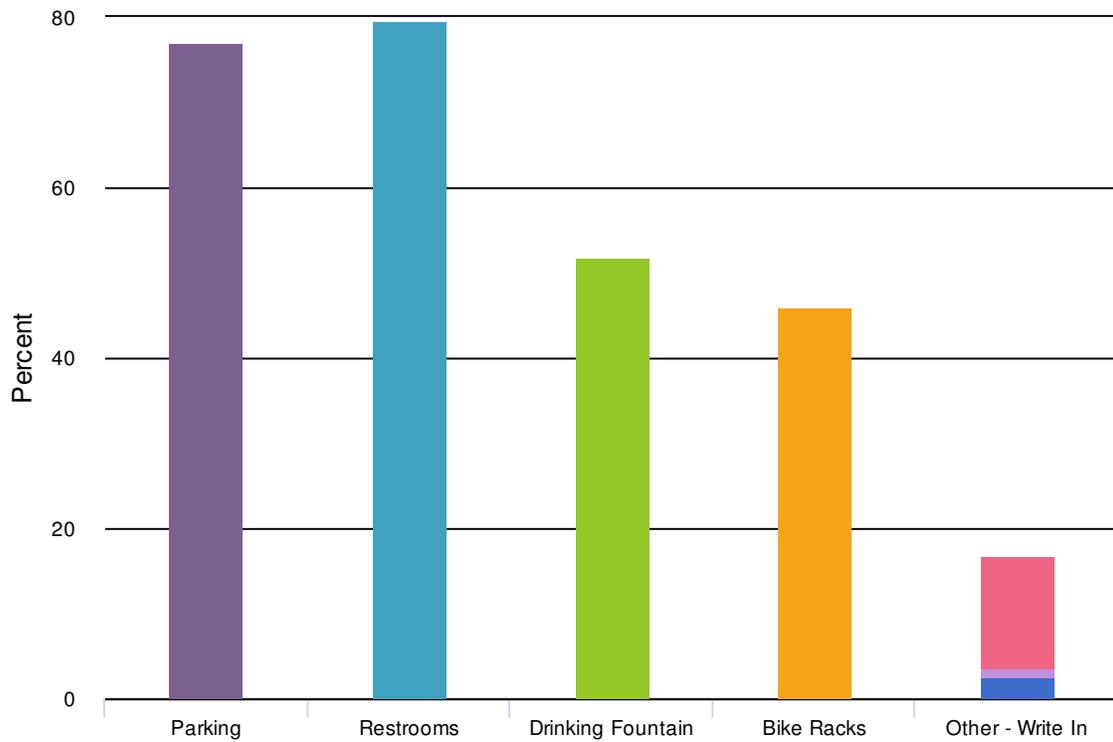
Other - Write In	Count
A gate to discourage people to use it	1
A high degree of accessibility	1
Benches	1
Bike pump/tools	1
Concessions during the summer.	1
Dog Bags/garbage	1
Dog waste drop areas	1
LARGE OFF_LEASH DOG PARK	1
Lighting	1
Map of trail system	1
Maps of the park/area	1
Nothing. I like it how it is. There's plenty of parking at the substation; the area is never full.	1
Nothing. Leave it alone.	1
One of those bike tool stands w/pump + attached tools	1
Picnic areas	1
Playground	1
Signs, marked trails (with mileage?)	1
Small trash and recycling receptacles	1
Snack shack	1
Trail Map Signage	1
access to multiple trails within park	1
establishment of mountain biking trails	1

garbage can	1
its too small for development	1
keep it passive (natural)	1
lighting at trail head	1
off-leash dog park	1
picnic table	1
Totals	28

Other - Write In	Count
Bench seating	1
Emergency phone for help	1
If anything, I would like fencing all along 84th, so dogs can't run out into the road.	1
Interpretive/Historical Signage (eg. Native Land of Puyallup, how property was aquired, etc.)	1
Major lighting	1
No homeless camps	1
Playground	1
Safety patrols.	1
Trash cans	1
a curved trail through park	1
bench or picnic table	1
nature playground for kids	1
security gates	1
Totals	13

Other - Write In	Count
Cameras	1
Good visiibility.	1
I would like all of Orangegate park to be designated as an off-leash dog park. There is not one single place in Pierce County where the thousands of responsible people who want to exercise themselves and give their dogs real serious exercise can go. Tiny sandy dog parks where stands around (including the dogs) are a joke. We pay taxes too, and there is not one place for us.	1
No overnight parking	1
Water for dogs	1
solar powered lights	1
Totals	6

13. What would you like to see at the Half Dollar Park trailhead?



Value	Percent	Responses
Parking	77.1%	64
Restrooms	79.5%	66
Drinking Fountain	51.8%	43
Bike Racks	45.8%	38
Other - Write In	16.9%	14
Other - Write In	3.6%	3
Other - Write In	2.4%	2

Other - Write In	Count
A high degree of accessibility	1
Benches	1
Dog waste bags/garbage	1
Horse features	1
Keep it closed. Leave it the way it is	1
Map of trail system	1
Maps	1
Nothing. Leave it alone	1
Picnic Areas	1
Same as orange gate.	1
Snack shack	1
Trail Map Signage with distances to potential destinations	1
Trash cans	1
lighting at trail head	1
Totals	14

Other - Write In	Count
Good Lighting	1
Playground	1
security gates	1
Totals	3

Other - Write In	Count
Cameras	1
Water for dogs	1
Totals	2

14. What is your zip code?

ResponseID	Response
31	98374
32	98373
33	98374
36	98375
37	98443
38	98373
39	98371
40	98446
41	98371
42	98371
43	98405
44	98375
45	98444
50	98407
51	98373
52	98373
53	98443
55	98374
56	98405
57	98371
59	98373
60	98373
62	98375

ResponseID**Response**

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98374

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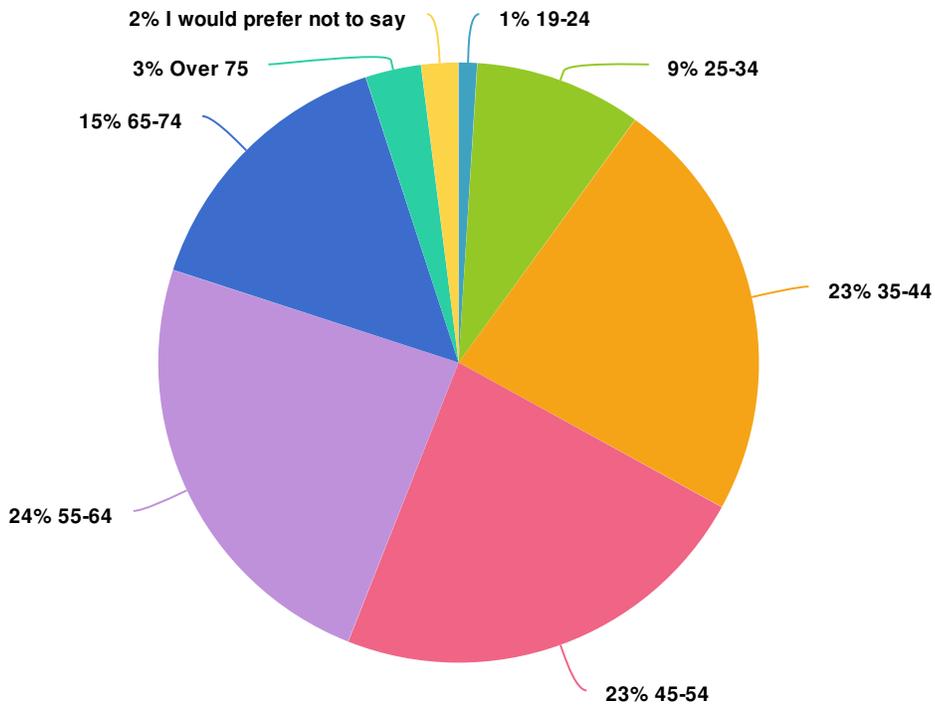
93

98373

ResponseID	Response
94	98373
95	98373
99	98371
100	98371
102	98373
103	98443
104	98408
105	98446
106	98373
109	98373
112	98443
113	98443
117	98445
118	98402
119	98445
120	98406
121	98404
123	98371
124	98403
126	98373
128	98499
130	98405
133	98443 1318
136	98373

ResponseID	Response
137	98445
140	97146
141	98372
147	98407
149	98404
160	98444
164	98408
170	98408
174	98403
176	98404
178	98408
180	98466
183	98406
185	98371
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199	98443
201	98375
202	98446
203	98373
204	98373
205	98402

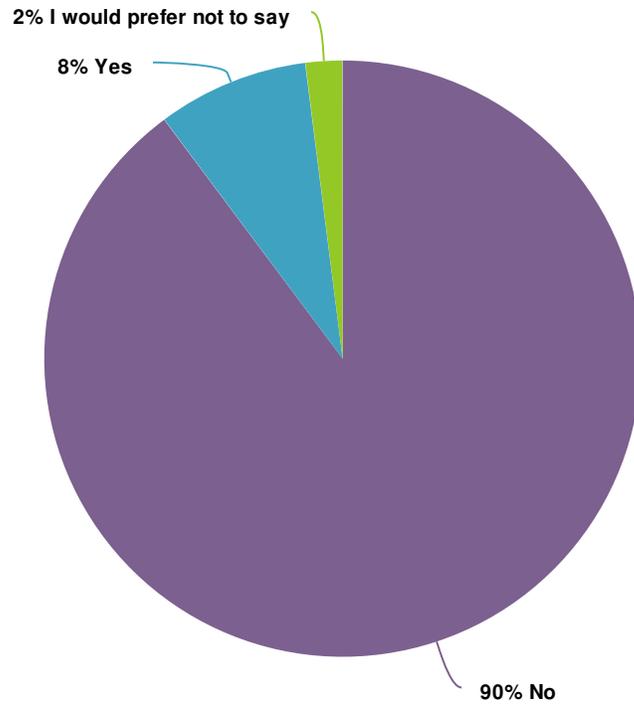
15. What is your age? Please choose one.



Value	Percent	Responses
19-24	1.0%	1
25-34	9.0%	9
35-44	23.0%	23
45-54	23.0%	23
55-64	24.0%	24
65-74	15.0%	15
Over 75	3.0%	3
I would prefer not to say	2.0%	2

Totals: 100

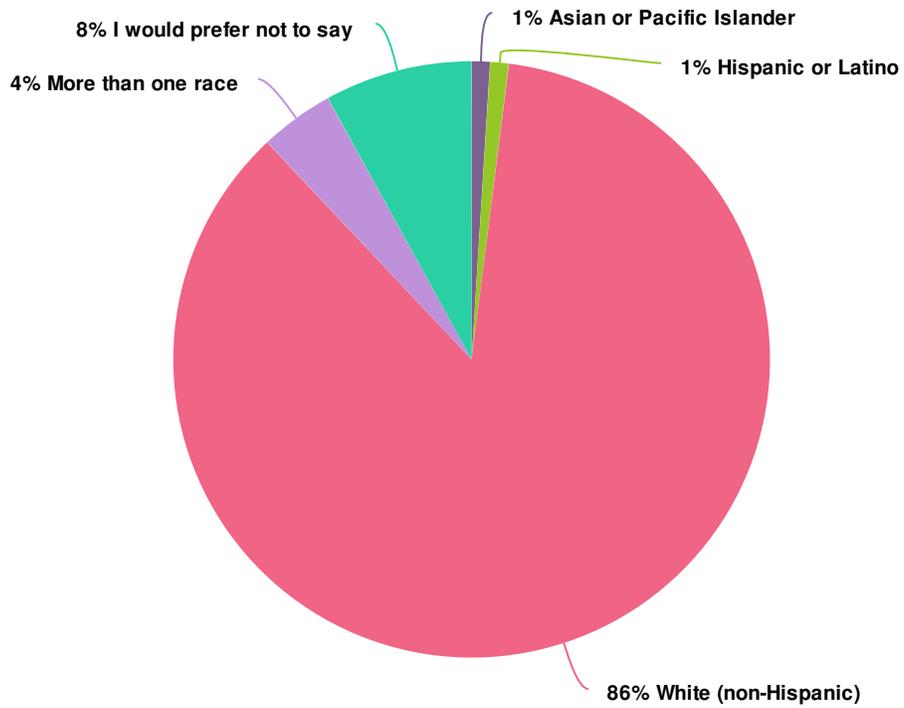
16. Do you speak a language other than English at home? Please choose one.



Value	Percent	Responses
No	89.8%	88
Yes	8.2%	8
I would prefer not to say	2.0%	2

Totals: 98

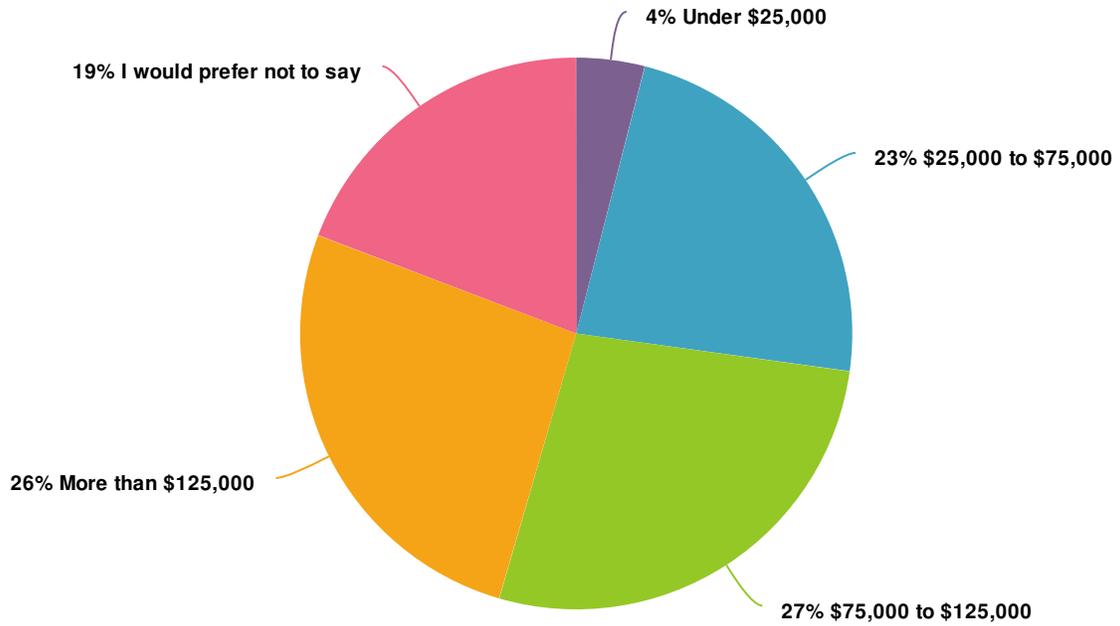
17. Which of the following best represents your racial or ethnic heritage? Please choose one.



Value	Percent	Responses
Asian or Pacific Islander	1.0%	1
Hispanic or Latino	1.0%	1
White (non-Hispanic)	86.0%	86
More than one race	4.0%	4
I would prefer not to say	8.0%	8

Totals: 100

18. What is your total annual household income? Please choose one.



Value	Percent	Responses
Under \$25,000	4.0%	4
\$25,000 to \$75,000	23.2%	23
\$75,000 to \$125,000	27.3%	27
More than \$125,000	26.3%	26
I would prefer not to say	19.2%	19

Totals: 99

19. If you would like to receive information about the Pipeline Trail project and notices for future meetings, please provide your name and email address:

Name

ResponseID	Response	
31	Glenda E Specht	iceangel222@msn.com
36	Mark Cooksley	mcooksley@msn.com
37	Gabriel Tetrault	gabriel.tetrault@gmail.com
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40	Bo Dill	metalflyer@gmail.com
41	Gwen Austin	gmtaustin@hotmail.com
45	Lara Linde	lindel98@gmail.com
52	James Ausbun	jamespic4u@hotmail.com
53	David hicks	ddh162@gmail.com
55	Kathryn Sheldon	kayst4me@hotmail.com
56	Morgan Blackmore	clearwaters@gmail.com
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68	david	ddh162@gmail.com
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72	Joe	joeski78@gmail.com
74	Larry Volland	larbara@aol.com
75	Anita Wahler	awahler@gmail.com
78	Brett Langlois	brettlanglois@yahoo.com
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124	Marlana wanner	Wannerma@gmail.com
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128	john p kemp	Gianni53@yahoo.com
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133	John Callahan	beesnbaas comcast.net

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