



Summary Report:
2002 Bonneville Shoreline Trail Study

Impacts and Benefits for Adjacent Property Owners in Weber County, Utah

Prepared for:
Bear River Association of Governments

In cooperation with:
Institute for Outdoor Recreation and Tourism
Utah State University

Fall, 2002

Professional Report IORT-PR-2002-1

Authors: Chris Haramoto, Steven W. Burr, and Doug Reiter

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I. Introduction/Overview

As part of the Utah Quality Growth Endeavor, Utah Governor Mike Leavitt began a statewide trail initiative that envisions connecting every resident in Utah with an opportunity to recreate on a trail within a fifteen-minute drive from an urban home (Burr, Blahna, Reiter, & Butkus, 2001; Utah Quality Growth Commission, 2002). However, with the continuing loss of open space it is difficult to find areas suitable for trails in an outdoor setting. Many cities and counties along the Wasatch Front are designating the benches formed by Lake Bonneville as open spaces for non-motorized trail use. These trails provide for an array of activities including hiking, mountain biking, and equestrian use.

A current issue of concern is the designation of new sections of land for the Bonneville Shoreline Trail. The Bonneville Shoreline extends from Nephi, across the Wasatch Front to the Cache Valley area. To complete this 250-mile trail, many segments will need to cross private land. Some residents along the Bonneville Shoreline Trail have serious concerns about the potential disadvantages that the trail may bring. A previous study found that, overall, owners of property near and adjacent to trails reported that they were satisfied with having a trail for a neighbor and the most common problems reported were illegal motor vehicle use and littering (Moore, Graefe, Gitelson, & Porter, 1992). Another study found that attitudes expressed towards proposed trail development were predominately influenced by perceptions of potential benefits rather than concerns with possible undesired impacts (Ivy, 2001). Based on this, it was deemed beneficial to investigate the attitudes of landowners and adjacent residents towards existing sections of the Bonneville Shoreline Trail to assist with trail planning and development.

II. Purpose and Objectives

The purpose of this study was to assist the Bear River Association of Governments (BRAG) in future planning and management considerations for the Bonneville Shoreline Trail in Cache and Box Elder Counties. The study focused on homeowners on the benches of Ogden, Utah. The specific objectives of this study were to: 1) determine if residents who live closer to the trail were impacted more than other residents who live farther away; 2) identify the benefits important to both residents and trail users; 3) identify problems associated with the proximity and location of the trail in relation to residents' property; and 4) acquire information that would aid trail committees in planning and management.

The Bonneville Shoreline concept envisions a continuous trail from Utah County to Cache County. Individual counties are responsible for proposals and the designation of the Bonneville Shoreline Trail (Bonneville Shoreline Trail Coalition, n.d.). Utah State University researchers and BRAG considered it beneficial to present Cache and Box Elder County residents with a study conducted in a similar region in order to assess the potential benefits and impacts associated with officially designated trails.

III. Background on the Bonneville Shoreline Trail

Lake Bonneville covered most of northern and western Utah approximately 15,500 years ago. Hydrologic and geomorphologic processes formed a bench line along the foothills of the Wasatch Front. Eventually, Red Rock Pass in Idaho—which had served as a natural dam—collapsed and the water drained into tributaries that led to the Snake River. One can still see the ancient shoreline left by Lake Bonneville along the foothills of Cache Valley and the Wasatch Front (Bonneville Shoreline Trail Coalition, n.d.).

In 1989, Salt Lake City designated a section of the Bonneville Shoreline trail in the foothills of the city. The following year, the Bonneville Shoreline Committee was formed and was charged with proposing other sections of the Bonneville Shoreline Trail in Salt Lake County. Subsequently, other counties, such as Weber, Utah, and Davis Counties, wanted to extend the trail. Later, Box Elder and Cache Counties proposed sections for designation (Bonneville Shoreline Trail Coalition, n.d.). This study provides municipal and county government officials with regional data to facilitate policy decisions that may affect residents proximate to new trail segment proposals and designations. These data also provide trail committees with information that may assist in current and future management decisions.

IV. Research Methods

In order to understand property owners' attitudes towards, and opinions on, the Bonneville Shoreline trail, a self-administered survey was developed. A personal drop off and retrieval process was conducted between October and December, 2002. Survey drop off and retrieval generally occurred on weekdays between 4:00 P.M. and 8:00 P.M. and on weekends between 11:00 A.M. and 5:00 P.M. These times were chosen in an attempt to contact residents when they were most likely to be at home. Maps of the Bonneville Shoreline Trail and property owner information were obtained from Weber Pathways. The existing Mount Ogden section of the Bonneville Shoreline Trail in Ogden City was selected for this study. This trail segment stretches from 12th Street to 4600 South Street (North to South). This section was chosen because it was the closest established section of the Bonneville Shoreline Trail to Logan, Utah, where both Utah State University and BRAG are based. Researchers sought to survey residents in properties directly on or along the trail route. At trailheads, all residents within a two block distance were included in the sample.

The Ogden plat map identified 283 appropriate properties and each of these was visited. Research personnel knocked on residents' doors and asked homeowners to complete a survey. The survey was left with the residents to provide them with sufficient time to complete the survey at their convenience. If a resident was not at home, an attempt was made to contact her/him one additional time. Empty lots and vacant homes were recorded. Homes in gated communities or with other barriers such as dogs were recorded. Apartment buildings were not included in this study because the research questions were designed to get input from property owners (See Table IV.1). When the survey was dropped off residents were asked to complete it within two days. Research

Table IV.1: Survey responses

Number of Properties	283
Vacant	44
Non-accessible	9
Number sampled	234
Not at Home	94
Contacts	140
Refusals	34
Non Returns	29
Completed	76
Response rate (of those contacted)	54.3%

personnel later returned to pick up the survey. Residents who were not home on the day of pick up were visited several times before counting them as non-respondents. Some surveys were also completed and mailed in.

V: Results

Property Owner Demographics

This section describes demographic findings such as gender, age of respondents, age of household members, use of the trail by household members, and how many times in the last year the trail was used.

Gender and Age

The head of the household with the most recent birthday was asked to fill out the survey. Slightly more men than women completed the survey. Respondents' ages ranged from 25 to 87 years. The mean age of respondents was 52.4 years. Over half of the respondents were between the ages of 35-54 years. Only 7% of respondents fell into the 25 years old or younger category. The 66-80+ category made up 20.7 % of the respondents in this study (Table V.1).

Table V.1: Respondents' gender and age

		n ¹	%
Gender	Male	41	56.2%
	Female	32	43.8%
Age ²	19-25	1	1.4%
	26-34	4	5.5%
	35-45	20	27.2%
	46-54	23	31.5%
	55-65	10	13.7%
	66-70	7	9.6%
	71-80	3	4.2%
	> 80	5	6.9%
Mean Age	52.4		
Median Age	48.0		

¹ n = 73, missing cases=3.

² ages ranged from 25-87

Percent of Household by Age Who Use the Trail

Table V.2 summarizes the ages of household members and use of the trail by each age category. Respondents were asked to report the number of members in their household by age and identify which members of the household in these categories use the Bonneville Shoreline Trail. Eight categories were established: 12 and under; 13-18; 19-25; 26-34; 35-45; 46-55; 56-64; and 65 and over. Table V.2 shows that nearly all age categories reported a high rate of use of the Bonneville Shoreline Trail.

Household Use of the Trail in the Last Twelve Months

Respondents were asked to estimate how many different times in the last year members of their household used the trail. Over 79 % of households along the trail reported that they used the trail at least once during the past twelve months (Table V.3). The mean number of days respondents reported they had used the trail in the last year was approximately 61.8. Fifteen respondents reported their household had not used the trail in the last year. Because six respondents reported very frequent use of the Bonneville Shoreline Trail in the last twelve months, the mean is very large. Therefore, the median (30.0) may be a better indication of general trail use trends over the last twelve months.

Table V.2: Trail use by households and age categories¹

Age Categories	Percent of households	Percent who used the trail in the last year
12 and under	32.9% (n=25)	84.0% (n=21)
13-18	28.9% (n=22)	90.9% (n=20)
19-25	17.1% (n=13)	76.9% (n=10)
26-34	15.8% (n=12)	75.0% (n=9)
35-45	28.9% (n=22)	72.7% (n=16)
46-55	38.2% (n=29)	89.7% (n=26)
56-64	9.2% (n=7)	85.7% (n=6)
65 and over	25.0% (n=19)	46.4% (n=9)

¹ n=76, missing cases=0

Table V.3: Number of times in the last year the respondents' households used the trail

		n ¹	%
Number of Times Trail was Used	0-10	30	40.5%
	11-25	6	8.1%
	26-50	15	20.3%
	51-86	6	8.1%
	87-150	7	9.5%
	151-225	5	6.8%
	226-365	5	6.8%
Mean	61.8		
Median	30.0		

¹ n=74, missing cases=2

Property Location and Knowledge of the Trail

Data was collected to determine if the respondent was familiar with the Bonneville Shoreline Trail, if they rent or own the property, how far their property is from the trail, and where the Bonneville Shoreline Trail is in relation to their property.

Nearly all of the respondents (97%) were familiar with the Bonneville Shoreline Trail. When asked if they owned or rented their home, only 3% of the respondents reported renting their home.

Properties selected for the study were adjacent to the trail or within two blocks of the trailhead. The extended areas around the trailheads were included to determine if residents who live a *block or less* from the trail are more impacted because of the trail than residents who live a *block or more* away from the trail. We asked respondent how far their property was in blocks from the Bonneville Shoreline Trail. Only three quarters of the respondents reported living two blocks or less away from the trail, though all residences were technically within this distance. Despite this, respondents' self-reported distance from the trail is used in this analysis.

We then asked the residents where the trail was in relation to their property. Four categories were established: *the trail runs through my property*; *the trail runs along the*

edge of my property; a trailhead is near my property; and don't know. A majority of respondents (80%) reported living near a trailhead. Two reported the trail was an easement through their property and five respondents said that the trail runs along their property.

Residents' Opinions about the Bonneville Shoreline Trail

An important objective of this study was to identify benefits the trail has to offer adjacent residents. A list of benefits from a previous study was used to determine how residents felt about the trail (Moore et al., 1992). To evaluate these, a six-point scale was used with one representing “not important” and six representing “extremely important.” Table V.4 ranks the benefits in order of importance to the residents.

Another significant purpose of this study was to examine differences between residents who lived a block or less away from the Bonneville Shoreline Trail and residents who live a block or more away from the trail. For example, health and fitness were rated as a statistically significantly more important benefit for those residents who live a block or less away compared to those who live a block or more away from the trail (Table V.5). Table V.5 ranks benefits and illustrates the differences between residents

Table V.4: Public benefits of the trail²

	Mean ¹	SD
Health and fitness	5.22	1.10
Preserving undeveloped open spaces	5.17	1.31
Public recreation opportunities	5.11	1.12
Aesthetic beauty	5.10	1.32
Public education about nature	4.50	1.54
Access for persons with disabilities	3.86	1.66
Tourism and business development	3.01	1.58
Transportation alternatives	2.31	1.41

¹ Mean scores reported are calculated on an importance scale: 1= Not Important and 6= Extremely Important.

² n=70-74, missing cases=2-6

Table V.5: Comparison between adjacent and non-adjacent landowners' perceptions of public benefits provided by the trail¹

Benefits	P-value	One block or less from the trail		More than one block from the trail	
		Mean ²	SD	Mean ²	SD
Preserving undeveloped open space	0.513	5.3	1.3	5.1	1.3
Aesthetic Beauty	0.548	5.2	1.3	5.0	1.3
Tourism and Business development	0.939	3.0	1.6	3.0	1.5
Transportation alternatives	0.847	2.3	1.6	2.3	1.2
Health and fitness	0.022*	5.5	0.8	4.9	1.3
Access for persons with disabilities	0.590	4.1	1.6	3.6	1.7
Public recreation opportunities	0.422	5.2	1.1	5.0	1.1
Public education about nature	0.453	4.6	1.5	4.4	1.6

¹ n=70-74, missing cases=2-6

² Mean scores calculated on a scale where 1 = not important and 6 = extremely important.

*P ≤ 0.05

who live a block or less and a block or more away from the trail. Two-tailed *t*-tests were performed in order to compare mean scores for the two groups. Both groups reported similar mean scores from each benefit the trail provides, with only one item showing a statistically significant—though relatively slight—difference.

Another important objective of this study was to investigate any problems that residents perceived were associated with living near the Bonneville Shoreline Trail (Table V.6). A list of potential problems or frustrations was selected from a previous study (Moore et al., 1992). Respondents were asked to report how many times in the last year they had experienced these problems. Unleashed pets, lack of privacy, and littering on private property were common complaints reported by residents. Only seven respondents reported that they felt a lack of privacy more than five times a year. However, three respondents reported they felt a lack of privacy 365 times in the last year and one respondent reported a lack of privacy 998 times in the last year. This response was recoded as 365 (every day) as it represented an extreme outlier in this analysis of means. Only 11 respondents reported littering on their property more than five times in the last year. However, one respondent reported finding litter on their property 1,000 times last year. Again, this single outlying response was recoded as 365. More illegal

Table V.6: How many times in the last twelve months have you experienced these problems?

	None	1-5	6-10	11-20	> 20	Mean ¹	SD
Unleashed or roaming pets	48 (64.9 %)	4 (5.4 %)	7 (9.5 %)	3 (4.1 %)	12 (16.2 %)	34.5	94.1
Lack of privacy	66 (89.2 %)	1 (1.3 %)	1 (1.3 %)	1 (1.3 %)	5 (6.6 %)	20.5	83.0
Littering on my property	51 (68.9 %)	12 (16.2 %)	5 (6.8 %)	2 (2.7 %)	4 (5.4 %)	12.2	59.6
Cars parking near my property	57 (77.0 %)	8 (10.5 %)	1 (1.4 %)	2 (2.7 %)	6 (8.1 %)	0.1	0.5
Loitering on/near my property	54 (73.0 %)	9 (12.2 %)	2 (2.7 %)	3 (4.1 %)	6 (7.9 %)	13.0	59.7
Noise from the trail	60 (81.1 %)	8 (10.8 %)	1 (1.3 %)	4 (5.3 %)	1 (1.3 %)	6.4	42.5
Users harass my animals	69 (93.2 %)	3 (4.1 %)	1 (1.3 %)	0	1 (1.3 %)	5.1	42.4
Illegal motor vehicle use	48 (64.9 %)	17 (23.0 %)	6 (8.1 %)	1 (1.3 %)	2 (2.6 %)	3.5	14.6
Trespassing on my property	68 (91.9 %)	3 (4.1 %)	0	1 (1.3 %)	1 (1.3 %)	1.6	7.6
Discourteous, rude trail users	58 (78.4 %)	13 (17.1 %)	0	2 (2.6 %)	1 (1.3 %)	1.2	6.0
User asked to use phone, bathroom, etc	63 (85.1 %)	11 (14.5 %)	0	0	0	0.4	1.1
Cars parked on my property	73 (98.6 %)	1 (1.4 %)	0	0	0	0.1	0.5
Burglary of my property	72 (97.3 %)	2 (2.7 %)	0	0	0	0.1	0.4
Vandalism on my property	73 (98.6 %)	1 (1.4 %)	0	0	0	0.0	0.3

¹ Mean scores reported were calculated based on the number of times in the last twelve months respondents experienced these problems.

n=74, missing cases=2

behaviors, such as vandalism, burglary, and trespassing, were reported in low numbers.

A comparison between residents who live one block or less to residents who live one block or more away from the trail were also made. Two-tailed *t*-tests were performed and some differences between the two groups were seen, though few of these were statistically significant due very large standard deviations (Table V.7).

Both groups reported frequent occurrence of unleashed/roaming pets and cars parking near their property. Adjacent landowners experience littering an average of 23

Table V.7: Comparison between adjacent and non-adjacent landowners' perceptions of problems associated with living near the trail¹

Problems	P-value	<i>One block or less from the trail</i>		<i>More than one block</i>	
		Mean	SD	Mean	SD
Illegal motor vehicle use	0.100	6.2	20.1	0.6	1.4
Littering on/near my property	0.110	23.0	82.2	0.8	3.4
Loitering on/near trail	0.111	23.8	82.0	1.6	8.3
Trespassing onto my property	0.085	3.1	10.5	0.0	0.0
Users harass my animals	0.325	9.9	59.2	0.1	0.4
Vandalism on my property	0.334	0.1	0.5	0.0	0.0
Cars parking on my property	0.334	0.1	0.7	0.0	0.0
Cars parking near my property	0.731	16.5	61.5	11.6	61.2
Unleashed and roaming pets	0.313	45.3	102.9	23.1	83.8
Noise from trail	0.276	11.7	59.1	0.8	3.4
Burglary of my property	0.219	0.1	0.5	0.0	0.0
Discourteous rude trail users	0.190	2.1	8.2	0.3	1.0
Users ask to use phone, bathroom, etc	0.003**	0.8	1.5	0.0	0.2
Lack of privacy	0.041*	39.5	113.3	0.3	1.7

¹ Mean scores were calculated based on the number of times in the last twelve months respondents experienced these problems on or near their property.

* $p \leq 0.05$

** $p \leq 0.01$

times a year compared to non-adjacent landowners who experience litter less than one time a year. Results were similar for loitering on or near the trail. Most notably, adjacent residents experienced a lack of privacy a mean of 39.5 times while non-adjacent respondents produced a mean of less than one. This difference was, moreover, statistically significant at the $P \leq 0.05$ level. Statistically significant differences were also seen between these groups on the frequency with which trail users asked to use the phone, bathroom, etc., though this was very infrequent amongst both groups. As Table V.7 shows, residents who live adjacent to the trail reported more problems than non-adjacent landowners, overall.

Effect on Property Value

A common perception landowners have with public trail designations is that the value of their property will decrease (Moore et al., 1992). In this study, a series of questions were asked to find out if property values have increased or decreased because of the trail. Respondents were asked if their property would be easier or harder to sell because of its proximity to the trail. A six-point scale was used, with one representing “much harder to sell” and six representing “much easier to sell.” Only one respondent (1%) reported that the property would be harder to sell. The mean score for landowners was a 4.7 and a strong majority of respondents (85%, n=61) reported a four or higher.

Similarly, only one respondent (1%) reported that the trail had lowered the resale value of their property. Some respondents (37%, n=26) reported that the trail had increased the resale value of their property. The majority of owners (62%, n=44) reported that the trail had no effect on the resale value of their property.

Satisfaction with the Bonneville Shoreline Trail

Owners were asked how satisfied they were with having the Bonneville Shoreline Trail as a neighbor. Respondents used a five-point scale where one represented “very dissatisfied” and five represented “very satisfied.” In general, respondents reported they were satisfied with having the trail as a “neighbor.” Forty-six percent of respondents (n=34) reported being very satisfied—a five out of five—with the trail for a neighbor and 81% (n=60) marked a four or five. The mean score reported was a 4.1.

Many landowners are apprehensive and object to proposed trails on or near their property (Moore et al., 1992). To better understand initial and post-designation reactions to the trail proposal respondents were asked to evaluate the difference between their initial reaction to the trail and their current feelings about it. A six-point scale was used, where one represented “much worse than I expected” and six represented “much better

than I expected.” Forty-three percent of respondents (n=19) reported a five or higher and 72% (n=49) reported a four or higher. The mean score reported by respondents was a 4.5 and only one respondent (2%) reported that the Bonneville Shoreline Trail was worse than they expected (response of a one or two—in this case a one).

When respondents were asked about how the trail had affected the quality of their neighborhood, they generally felt that it had improved the neighborhood. The mean score reported by respondents was a 4.6. Again only one respondent (1%) reported that the trail has worsened the neighborhood (response of a one or two—in this case a one).

Changes since Designation of the Bonneville Shoreline Trail

Respondents were asked if their property was purchased before or after the designation of the Bonneville Shoreline Trail in order to better understand if attitudes about the trail made a difference in purchasing their property. Thirty-one percent (n=22) of respondents reported that they purchased their property after the designation of the trail. A question was then posed to those 22 respondents asking whether the presence of the trail detracted or added to the property’s appeal. A six-point scale was used, where one represented “detracted from property’s appeal” and six represented “added to the property’s appeal.” Seven of these 22 respondents gave contradictory statements that they had purchased their homes prior to trail designation. These responses were omitted from this piece on analysis. No respondents reported that the trail detracted from the property’s appeal. A mean score of 4.5 was reported. All respondent’s felt that the trail had a positive effect on their decision to purchase property close to the trail.

The 50 respondents who purchased their property prior to the trail’s designation were asked whether they were supportive of that designation on a six point scale, where one represented “very opposed” and six represented “very supportive.” The mean score reported by these residents was 4.8. Seven respondents (14%) gave a score of three or

below and 42 (86%) gave a score of four or above. Twenty-one respondents (43%) said that they were very supportive (a score of six) of trail designation.

Advantages of Living near a Developed Trail

In an effort to identify benefits associated with living near the trail, an open-ended question was posed asking residents to state any advantages they saw in having a developed trail nearby. Responses were analyzed separately based on distance from the trail, as before.

A majority of respondents who live one block or less reported that access was quick and easy. A representative example of such a comment was: “Easy access, we can be on the trail in minutes.” Respondents who lived a block or more away from the trail commented on the recreational opportunities and the aesthetic beauty the trail has to offer. A representative example of this type of comment was: “Feels like you are secluded on a forest yet so close to the city; a beautiful place to walk your dogs and see your friends.” Both groups reported that exercise was an important advantage of having a designated trail (see Appendix B, pp. 40-43 for a complete list of responses).

Disadvantages living near a developed trail

Respondents were asked to report any disadvantages of living near the Bonneville Shoreline Trail rather than in an area without a developed trail. Again, many of the residents who lived a block or less away from the trail reported that off-leash pets and dog waste were a common concern. Another common concern for these residents was an increase in foot and vehicle traffic: “Your street often looks like a parking lot.”

The respondents who live a block or more away from the trail reported more on trail users than on property concerns; for example: “The rare person who disregards private property” (see Appendix B, pp. 44-46 for a complete list of responses).

VI. Respondents' Recommendations

Recommendations for Trail Management

Property owners were asked for recommendations for improving the management of the Bonneville Shoreline Trail and making it a better “neighbor” (see Appendix B, pp. 47-49 for a complete listing of responses). Responses were separated based on distance from the trail.

Overwhelmingly, adjacent respondents were concerned with security, restrictions, and enforcement at parking areas. Many of the comments suggested locking trailhead gates at a certain time of night: “Trailhead patrols, control and enforcement of the posted signs. Close and lock gates at dusk and possibly have automatic gates and video surveillance cameras (real or fake) to deter misuse.”

Respondents who lived a block or more away from the trail reported an array of potential improvements—from picnic facilities to constructing more trails. Only one respondent who lived a block or more away from the trail recommended increased security. Both groups suggested litter control or garbage cans along the trail or at the trailheads: “Should have garbage containers at the trailhead in the areas where people park.” Improved signage of the trail was also suggested.

Recommendations on Issues for Planners to Pay Attention To

Residents were then asked what issues planners should pay attention to so that trails are good neighbors from the start. Responses to this were also analyzed in two separate groups based on distance from the trail. The complete listing of responses is in Appendix B (pp. 50-53). A variety of responses was received from both groups, dealing with issues from efficient garbage pickup, enforcing regulations, to keeping pets on leashes. One interesting suggestion was placing trailheads in more public areas instead of

private neighborhoods. Well-organized and policed parking lots are important to many of the respondents.

What Respondents Would Tell Other Landowners

Residents were asked what they would tell other landowners about a proposed trail adjacent to or near their property (see Appendix B, pp. 54-57 for a complete listing of answers). Responses to this were analyzed in two separate groups based on distance from the trail. Overall, both groups of property owners reported support for the Bonneville Shoreline Trail. A representative example follows: “It’s a very good management for organized trails. Helps keep down erosion and fire. There definitely are more advantages than disadvantages. We believe this trail is a very good thing.”

Some respondents reported words of caution to prospective landowners: “A trail has a limited direct impact, but caution that their street, yard, or neighborhood could become a de facto trailhead if access is unrestricted and a better access point is not provided.”

Other Comments

Residents were asked for any additional comments they wished to make about the Bonneville Shoreline Trail or its management (see complete responses in Appendix B, pp. 58-59). Respondents who live one block or less from the trail seemed to give more negative responses about management of the trail, while respondents who live more than one block away from the trail reported more positive comments. One adjacent resident said that “Mostly the trail is a bike track and a dog toilet.” On a positive note, one non-adjacent respondent reported: “I enjoy hiking and I am pleased with the trail. I used this trail before we moved here and I am pleased with the improvements I’ve seen over the years. Since living here I haven’t experience any problems with the trail. Most people

who use the trail are respectful. Any problems that may occur would probably be at night by people who aren't regular users.”

VII. Conclusion and Recommendations

The Bonneville Shoreline Trail is an important source of recreation for the community as well as proximate residents. Since a large majority of residents who live by the Bonneville Trail are users themselves, many feel public recreation, exercise, and preserving open spaces are important benefits that the trail provides. Despite some disadvantages, the majority of landowners feel that designated trails are important to have and are very satisfied with the trail as a neighbor. This study has shown that landowners do not believe that their property values have decreased in value and feel their property will be easier to sell because of the trail.

Despite this, residents did express concerns about depreciative activities occurring near properties and on the trail. The main problems associated with the trail, such as dog waste, are not criminal in nature and can be managed with education and sufficient numbers of waste receptacles. The results of this study suggest that trail committees should be very conscientious in planning for adequate parking facilities, the locations of these parking areas, and policing of trailheads. Involving nearby residents in trail management and oversight may also be beneficial. Results from this study might be used in educate landowners about the potential benefits and disadvantages of designated trails. Since few studies have been conducted on the relationship between the Bonneville Shoreline Trail and adjacent homeowners, this study might be used as a basic tool for future research.

VIII. References

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IX. Appendices

Appendix A: Survey Instrument

BEAR RIVER ASSOCIATION OF GOVERNMENTS

170 N. Main
 Logan UT 84321
 Telephone (435) 752-7242
 November 4, 2002

Dear Resident,

The Bear River Association of Governments is conducting a study of how the residents living along the foothills of Ogden feel they are affected by residing next to the Bonneville Shoreline Trail. The study results will help trail planners and managers make decisions that represent landowners concerns. By taking into account adjacent residents attitudes and beliefs, managers can gear planning towards making the Bonneville Shoreline Trail a better neighbor

Your participation in this survey is voluntary, but since each randomly selected resident and landowner will be representing others who were not surveyed, your cooperation is extremely important. We need the adult of the household who most *recently* had a birthday to complete the survey. The survey should take about twenty minutes.

In order to understand the opinions of residents along trails, your response is very important. All of your responses are confidential. The survey number is for office use; no record of names corresponding to numbers will be kept once completed surveys are received.

Please refer to your property near or adjacent to the Bonneville Shoreline Trail when answering the survey questions.

Thank you for your time. If you have any questions, please call us at (435) 752-7242

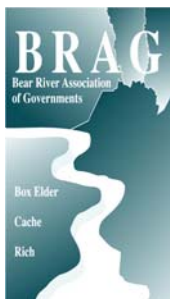
Sincerely,

Chris Haramoto
 Research Manager
charamoto@cc.usu.edu

Jeff Gilbert
 Community Development Director
 Bear River Association of Governments
jeff@brag.dst.ut.us

Doug Reiter
 Research Associate
 Institute for Outdoor Recreation and Tourism
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Geoff Ellis
 Weber Pathway
Gellis@xmission.com



PART I: YOUR PROPERTY AND THE BONNEVILLE SHORELINE TRAIL

1. Are you familiar with the Bonneville Shoreline Trail?
 Yes
 No (If No go to part IV, Household Trail Use Information. Page # 5)

2. Do you rent your home or apartment?
 Yes (If Yes go to part IV, Household Trail Use Information. Page # 5)
 No

3. Is there a house or other dwelling on the property you own near the Bonneville Shoreline trail?
 Yes
 No

4. About how far is your property from the nearest segment of the Bonneville Shoreline Trail?

_____ Blocks

5. Where is the Bonneville Shoreline Trail in relation to your property?
(Please Check *One*)
 The trail runs through my property
 The trail runs along the edge of my property
 The trail is an easement on my property
 A trailhead is near my property
 Don't know
 Other

PART II: YOUR OPINIONS ABOUT THE BONNEVILLE SHORELINE TRAIL

1. This is a list of broader public benefits the Bonneville Shoreline Trail might have for the surrounding community. Please *circle* the number that best indicates how important you feel the Bonneville Shoreline Trail is in providing each benefit.

	Not Important				Extremely Important	
Preserving undeveloped open space	1	2	3	4	5	6
Aesthetic beauty	1	2	3	4	5	6
Tourism and business development	1	2	3	4	5	6
Transportation alternatives	1	2	3	4	5	6
Health and fitness	1	2	3	4	5	6
Access for persons with disabilities	1	2	3	4	5	6
Public recreation opportunities	1	2	3	4	5	6
Public education about nature	1	2	3	4	5	6
Other (please specify _____)	1	2	3	4	5	6

2. How many times have you experienced each of the following problems as a result of the Bonneville Shoreline Trail users during the past twelve months? (Please indicate the number of times after each statement. If no such problems in the last twelve months, indicate by entering a zero "0".)

	Times during past 12 months				
Illegal motor vehicles use	_____	“	“	“	“
Littering on/near my property	_____	“	“	“	“
Loitering on/near trail	_____	“	“	“	“
Trespassing onto my property	_____	“	“	“	“
Users harass my animals	_____	“	“	“	“
Vandalism of my property	_____	“	“	“	“
Cars parking on my property	_____	“	“	“	“
Cars parking near my property	_____	“	“	“	“
Unleashed and roaming pets	_____	“	“	“	“
Noise from trail	_____	“	“	“	“
Burglary of my property	_____	“	“	“	“
Discourteous, rude trail users	_____	“	“	“	“
User asks to use phone, bathroom, etc	_____	“	“	“	“
Lack of privacy	_____	“	“	“	“
Other (Specify _____)	_____	“	“	“	“
_____)	_____				

3. What are the advantages of living near the Bonneville Shoreline Trail?
4. What are the disadvantages of living near the Bonneville Shoreline Trail?
5. If you were to try to sell this property, do you think being near the trail would make it harder or easier to sell?
- | | | | | | | |
|------------------------|---|---|---|---|---|------------------------|
| Much Harder
To Sell | | | | | | Much Easier
To Sell |
| 1 | 2 | 3 | 4 | 5 | 6 | |
6. How do you think being located near the Bonneville Shoreline Trail has affected the resale value of this property? (Please check *one*)
- The trail has *lowered* the resale value of my property.
- The trail has *increased* the resale value of my property.
- The trail has had no effect on the resale value of my property.
- 6b. What experience or evidence makes you feel the property value has been affected in this way?
7. In general, how satisfied are you with having the Bonneville Shoreline Trail as a neighbor? (Please indicate by circling *one* number.)
1. Very dissatisfied
 2. Dissatisfied
 3. Neither satisfied or dissatisfied
 4. Satisfied
 5. Very satisfied

8. Compare your initial reaction to the idea of living near the Bonneville Shoreline Trail to how you feel about living near the trail today. Would you say that living near the trail is better or worse than you expected it to be? (Please indicate by circling *one* number.)

Much Worse Than I Expected				Much Better Than I Expected		
1	2	3	4	5	6	

9. How do you feel the trail has affected the quality of your neighborhood? (Please indicate by circling *one* number.)

Worsened Quality of Neighborhood				Improved Quality of Neighborhood		
1	2	3	4	5	6	

PART III: CHANGES SINCE THE BONNEVILLE SHORELINE TRAIL WAS DESIGNATED.

1. Did you buy your property *before* the Bonneville Shoreline Trail was designated in 1998-1999? (Please check *one*.)

No If No, how did the presence of the trail affect your decision to buy the property? (Please indicate by circling a number.)

Detracted From Property's Appeal				Added to Property's Appeal		
1	2	3	4	5	6	

Yes

2. When you first found out there was going to be a trail near your property, how did you feel about the idea? (Please indicate by circling a number.)

Very Opposed to New Trail				Very Supportive of New Trail		
1	2	3	4	5	6	

3. Overall what are the advantages of living along the Bonneville Shoreline Trail rather than in an area without a developed trail?

- A. _____
 B. _____
 C. _____
 D. _____
 E. _____

What are the disadvantages?

- A. _____
 B. _____
 C. _____
 D. _____
 E. _____

PART IV: HOUSEHOLD TRAIL USE INFORMATION

In order to better understand trail use characteristics of people living along the Bonneville Shoreline Trail we would like you to answer the following questions concerning your household. Your answers will be kept confidential.

How many people from each of the following age categories are there in your household? (Please include yourself and write the numbers in the spaces provided.)

- ___ 12 and under
 ___ 13 to 18
 ___ 19 to 25
 ___ 26 to 34
 ___ 35 to 45
 ___ 46 to 55
 ___ 56 to 64
 ___ 65 and over

2. How many members of your household from each of the following age categories have used the Bonneville Shoreline Trail during the last twelve months? (Please include yourself and write the numbers in the spaces provided.)

___ 12 and under
___ 13 to 18
___ 19 to 25
___ 26 to 34
___ 35 to 45
___ 46 to 55
___ 56 to 64
___ 65 and over

(If no one used the trail, Please GO TO # 4)

3. On about how many different days during the last twelve months did any members of your household use the Bonneville Shoreline Trail?

___ Days (Out of the last twelve months)

4. What is your gender?

Male Female

5. What is your age? ___ Years

PART V: YOUR RECOMMENDATIONS AND COMMENTS

1. What recommendations do you have for improving the management of the Bonneville Shoreline Trail that would make it a better neighbor for you?

Appendix B: Open-Ended Responses

Part II: Question 4

What are the advantages of living near to the Bonneville Shoreline Trail?

Responses are from residents who live a block or less away from the trail.

ID #

- | | |
|------|--|
| 1008 | Easy, close, access. |
| 1016 | Open space. |
| 1018 | Scenery, easy access. |
| 1020 | A great way to exercise |
| 1021 | I have a shorter distance to travel to use it. |
| 1026 | Immediate access to a trail in the mountains away from the city. |
| 1029 | Exercise. |
| 1034 | You are able to walk instead of driving to it. |
| 1035 | Exercise, walking animals, and close access for visitors and personal use such as mountain biking. |
| 2001 | We hike it almost everyday! Friends drop in before and after hikes. |
| 2002 | Quick retreats to a remote area. |
| 2005 | Easy access. |
| 2007 | A nice nature walk is right across the street. |
| 2023 | From my house it is easy to access. It provides excellent recreation and physical fitness opportunities. |
| 2026 | Easy access. Nice environment and mostly nice people. |
| 2027 | Easy access to mountains fro hiking and biking. |
| 3002 | Great place to get out and hike and walk the dogs. |
| 3096 | Great access for exercise and see nature. |
| 3130 | Easy access for hiking, mountain biking, and cross country skiing. No neighbors living behind us. |

Part II: Question 4

What are the advantages of living near to the Bonneville Shoreline Trail?

Responses are from residents who live a block or more away from the trail.

ID #

- | | |
|------|---|
| 1003 | I use the trail and like it |
| 1005 | Good to see enthusiastic people enjoying the trail |
| 1006 | Its not far to see nature and get exercise. |
| 1007 | Hiking, scenery, and fitness |
| 1025 | Access |
| 1028 | The recreation opportunities and the awesome view. |
| 1031 | I love to hike in the evenings. |
| 1033 | A good place to get exercise. Its nice to look at and its easy to get to the trail. Its also nice to have open space. |
| 2020 | The opportunity to go on family hikes (walks) along the trail. |
| 2022 | We can walk from our home to the trailhead and hike in many different directions. Its great for exercise. |
| 3009 | Easy access without difficulty. |
| 3016 | Easy access. Good recreation and you get to see wildlife. |
| 3018 | We are able to walk it and are neighbors' use it often. |
| 3032 | The beauty and wildlife. |
| 3034 | Easy access to a great trail. |
| 3038 | Easy access. |
| 3040 | Lovely walks and views. |
| 3062 | Easy access |
| 3064 | Walking, running, and exercise. |

- 3094 Access to hiking.
- 4008 Quick access for walking.
- 5005 Hiking and the beauty.

Part II: Question 4

What are some of the disadvantages of living near the Bonneville Shoreline Trail?

Responses are from residents who live a block or less away from the trail.

- 1008 Higher volume of people in the area. This has never been a problem of any kind.
- 1018 Unleashed and roaming pets and not cleaning up the waste.
- 1020 Earthquakes.
- 1021 Increased foot traffic on our roads.
- 2001 Heightens your awareness of low life political scum, Jim Hansen.
- 2002 Minimal but added traffic.
- 2003 People and youth loitering in the parking areas too late at night.
- 2007 Loud stereos.
- 2012 Strangers coming up and down the street.
- 2016 A lot of unleashed animals.
- 2021 No privacy, roaming and unleashed pets whose owners do not clean up after them which attracts pests and the music.
- 2023 Heavier traffic and parking near my property.
- 2026 Litter and unleashed dogs and the dog waste.
- 2027 Lack of privacy. Noise, litter, loitering, and a higher potential for criminal activities in the proximity of our home. Strangers walking across our property.
- 3002 High school kids loiter in the waterfall parking lot. Lots of crabgrass transfers to our yard.
- 4005 Parking at night and the traffic.
- 5000 Other than traffic, nothing.

Part II: Question 4

What are some of the disadvantages of living near the Bonneville Shoreline Trail?

Responses are from residents who live a block or more away from the trail

- 1003 There are disadvantages living here near public land. Some littering, cars parked near my property, but I don't think the Bonneville Shoreline Trail had added to these problems. Hunting season is more of an influence than the trail.
- 1006 Increased foot and vehicle traffic in the area.
- 1025 So far there aren't any.
- 1028 Sometime some excess traffic and people not as careful or courteous about the speed limit.
- 1035 Non-trail users at the trailhead during use. Drop off stolen autos. Teens ditching school. Loud vulgar language. Individuals just sitting in cars. Auto repair. The gate is never locked as state on the sign. Loitering in the early morning hours.
- 2018 Litter and noise.
- 2028 Littering and a lot more traffic.
- 2029 Noise.
- 3018 Were at the end of a street. Sometimes we hear rude violence, but the people usually don't come near us.

Part II: Question 6B

What experiences or evidence makes you feel the property value has been affected in this way?

Responses are from residents who live a block or less away from the trail.

ID #

- 1008 Homes are being sold in this area anyway.
- 1020 Living near the mountains is always an advantage.
- 1033 My house appraised for \$40,000 more than when I bought it for and my property taxes were assessed at a \$50,000 increase.
- 1034 Market value hasn't changed in five years. I just had it appraised.
- 2001 Increased appraisal at recent refinance.
- 2002 I have felt mostly positive feeling from others.
- 2016 Because its easy access to the trail.
- 2021 Lack of privacy, noise, kids hanging out, dog owners us as a dog toilet, kids us as a play ground, fireworks.
- 2023 If those who enjoy the trail the close proximity it is excellent. However being just off the main street that leads to the trail helps maintain a sense of greater privacy.
- 2026 People comment about how nice it is but they don't want to pay more for it.
- 2028 Interest in trails and being constantly approached by people wanting to buy in neighborhood.
- 3002 When we bought the house it was next to the trail is it wont add or deter from the value from what we paid.
- 3096 Feeling.
- 4005 People like living close to access.
- 4006 No real evidence
- 4009 We purchased our home recently and love the easy access of a beautiful trail
- 5002 Friends like to come to hike and ride.
- 5007 People like to live and have access to trails.

Part II: Question 6B

What experiences or evidence makes you feel the property value has been affected this way?

Responses are from residents who live a block or more away from the trail

- 1003 I've had my house appraised since it was built four years ago. The house did not appraise quite as high as originally; the appraiser said it was because of real estate sales in the area. Other houses in the area are farther away from the trail. I don't think the trail affected those houses.
- 1007 Living by the mountain, great trails, views, and privacy.
- 1028 Other homes near the trail seem to be selling for more money than compared to homes not near the trail.
- 1031 People I know love to hike on the trail. Many bike ride on the trail regularly. If they love to hike they are more likely to buy near the trails. I don't think they would necessarily pay more for the property.
- 2009 I was approached by a real estate agent who wanted to buy because it was close to an acre in property.
- 2010 No effect.
- 2011 The more I think about it the trail is a "Take it or leave it" option. It is wonderful if you like hiking and more of an issue if you don't recreate.
- 2018 Lifestyles
- 2022 A lot of our friends wish they were this close and could so easily take advantage of the trails.
- 2033 People who like to get out into the mountains may feel this is a plus in homeownership in this location.
- 3009 I can't imagine how it would have any effect on me.
- 3018 Would be great property for one who bikes or hikes, our neighborhood is mostly pristine, sense of place, quiet.
- 3094 It's just an unsupportive feeling on my part.
- 4008 We bought it in part because to was so close to a trailhead.

Part III: Question 3

Overall what are the advantages of living near the Bonneville Shoreline Trail rather than in an area without a developed trail?

Responses are from residents who live a block or less away from the trail.

ID#

- 1008 Easy access. We can be on the trail in minutes.
- 1018 Keeping motor vehicles out of foothills. Reducing erosion. Protect from vehicle fire hazards. Helps prevent teen-age parties.
- 1020 Safety, convenience, fun activities and knowing how far you can really go.
- 1026 Better-marked trails and better upkeep.
- 1033 Easy access, good place to exercise and for the kids. Open space that is not developed. Beautiful scenery.
- 1034 Not having to drive to it.
- 1035 Destination hikes already routed. Direction for easy use without getting lost and the availability of the trail.
- 2001 Recreation and beauty. Social with friends and family that come to hike and bike. A health experience.
- 2002 A quick retreat. Other people seem to enjoy the trail but not enough people use it.
- 2005 Easy access. We are able to walk the dogs in non-populated area.
- 2012 Easy access for a quick walk. Trails are nicer to walk than streets.
- 2016 A great place to exercise and hike.
- 2023 Easier access. I can start and finish at my home. Good recreation for the family. Being on the trail gives on a chance to escape from the city.
- 2026 The trails are great. Easy access. They provide a nice getaway. Enough traffic that I don't worry as much about my kids using it.
- 2028 Exercise, beauty, adventure, and wildlife.
- 3002 Easy access to trails. Safer and the erosion is monitored and repaired.
- 3072 Access to the trail. Friends come to use the trail.

- 3130 Recreation and no development (buildings) behind us.
- 5000 Animals, forests, and natural things.
- 5007 Safety on trail. Different routes to hike. Parking areas, signs, and mile markers.
- 5008 Beauty and quiet.

Part III: Question 3

Overall what are the advantages of living near the Bonneville Shoreline Trail rather than in an area without a developed trail?

Responses are from residents who live a block or more away from the trail.

ID#

- | | |
|------|---|
| 1003 | My own access to a nice hiking trail. |
| 1005 | Interesting conversations. Meet new people. See workers building something they believe in |
| 1006 | The nice trails and mountain biking and hiking easier. |
| 1007 | Good access for hiking and biking. Good mountain views. |
| 1025 | Access to a trail away from cars. Exercise in a pretty atmosphere and the ability to travel far on a trail instead of a road. |
| 1028 | Property value, quiet, beauty, nearby recreation. |
| 1031 | A nice place to hike and meet people. Get to know the regulars. |
| 2009 | We don't use it like we should. The exercise, beauty, and less pollution. |
| 2010 | Easy access to trail. Some control and oversight in the area. |
| 2011 | Makes it easier to access public areas. |
| 2015 | Easy access. |
| 2020 | Opportunity for nature hikes. |
| 2022 | Great exercise. I Can do lots of day hikes using the trails. Don't have to drive or park. Friends gather at our home to hike. |
| 2027 | A shorter walk puts you in the mountains. A designated trail can help preserve the surrounding aesthetics and preserve the small amount of open space left along the Wasatch Front. |
| 2033 | Easy access to the mountains. A great place to walk and run. |
| 3009 | Walking access and the trail is close. |
| 3018 | We often walk the trail by the golf course. People on trails up hill are usually quiet and well behaved. |

- 3032 Exercise, beauty, and wildlife.
- 3034 Ease of access to mountains, recreation and exercise facilities.
- 3038 Recreation use.
- 3040 Great place to walk or run. Can get to waterfall canyon with out driving. Can get to fine sledding in the gravel pit. Good for biking. A wonderful panoramic view.
- 3062 Potential for exercise.
- 3094 You have close access to a lovely thing.
- 3134 Easy access to the trail. Better health
- 4007 A close opportunity to enjoy nature.
- 4008 Don't have to drive anywhere to go hiking. Open lands behind our house. Nature (deer) close by and health benefits.
- 4009 Feels like you are secluded on a forest yet so close to the city. Its a beautiful place to walk. Easy on the old feet. Nice place to walk your dogs and see friends. Views are magnificent.

Part III: Question 3

Overall what are the disadvantages of living near the Bonneville Shoreline Trail rather than an area without a developed trail?

Responses are from residents who live a block or less away from the trail.

ID#

- | | |
|------|--|
| 1006 | More foot traffic, cars, and noise. There is probably less wildlife. People of the not so nice type spraying graffiti on the large rocks up in the mountains. |
| 1008 | We worry that they will build residences and businesses along the trail. |
| 1018 | Roaming pets, odor from pet droppings, and people not picking up garbage. |
| 1033 | A lot of people. Noise. Animals off leashes. Garbage. And people on motorcycles. |
| 1034 | Lack of privacy |
| 1035 | Non-trail users of the trail in the parking lot; it attracts all kinds of non-trail users. I think they are up to mischief and they are noisy. It was necessary for us to build a seven-foot wall around to protect our property. It keeps people out and provides privacy. They have used our water. Property has been stolen, including our auto. But we are trail users and we love it and appreciate all the effort. We would like to see more done to prevent misuse of it and gates locked, patrolled at the trailheads. |
| 2001 | Auto traffic to trail head. Late night parties in the parking lot (Very rare). |
| 2002 | The trail committee not getting permission from property owners to do improvements to use their land. |
| 2005 | A little more traffic. |
| 2016 | A lot of dogs not on leashes. |
| 2021 | Lack of privacy; dog toilet attracts pests. The noise and trash |
| 2023 | Greater traffic on some days mostly weekends and too many speeders. |
| 2026 | Users throw water bottles and trash around. Loose dogs and dog poo all over the trailhead area. Midnight parties. |

- 2027 Your street often looks like a parking lot. If there is not a well defined trail system impromptu the trails will become a source of erosion and cause excessive dust and defoliation. Doesn't seem to have prevented Utah Power from stringing lines wherever it's economically expedient for them.
- 3002 More foot and auto traffic.
- 5000 Trespassing.

Part III: Question 3

Overall what are the disadvantages of living near the Bonneville Shoreline Trail rather than an area without a developed trail?

Responses are from residents who live a block or more away from the trail.

ID#

- | | |
|------|---|
| 1003 | I have to be more careful about keeping my dogs on a leash when hiking. People driving down my dead end road probably looking for a trailhead. |
| 1007 | The thought there might be overuse. |
| 1028 | Loose dogs, discourteous people, increase in traffic. |
| 1031 | Many dogs are not on leashes. |
| 2015 | Heavily used by bicycles. |
| 3018 | Sometimes concerned about problems hikers may have. Years past we think people camped and had campfires in the area. Concerned about fires on the hill and security concerns. |
| 3040 | Unleashed big dogs and poison ivy. |
| 3094 | Possible undesirable people |
| 4007 | The rare person who disregards private property. |

Part V: Question 1

What recommendations do you have for improving the management of the Bonneville Shoreline trail that would make it a better neighbor for you?

Responses are from residents who live a block or less away from the trail.

ID#

- | | |
|------|--|
| 1008 | Leave it alone. Improvements to trail only. No buildings, houses or businesses. |
| 1016 | Involve the neighbors of the trail yearly. |
| 1018 | Put pets on leash and clean up after them. |
| 1020 | More info to residents. |
| 1033 | Put bigger and better signs that say, keep dogs on a leashes, don't litter and no motorized vehicles. |
| 1034 | A fence between houses and trail. |
| 1035 | Trailhead patrol. Control and enforcement of the posted signs. Close and lock gates at dusk. Possibly automatic gates. Video surveillance cameras real or fake to deter misuse. Anything to keep non-trail users from abuse. |
| 2001 | Lock gate at night. Enforce laws (vehicles on trail). |
| 2003 | Keep the gate locked at the trailhead of 22 nd street locked after 10:00 P.M. |
| 2007 | Actually closing gates at dark. So people can't do their drug deals there. |
| 2008 | It's as good as it is. |
| 2016 | Find out who is responsible if there is a fire on that land. |
| 2021 | Eliminate trails directly by properties. |
| 2023 | Trying to find better parking facilities near a trail where I am located. |
| 2026 | Improve night parking restrictions. Have trash bins at trailheads. Leash laws. |
| 2027 | If 27 th St. ceased to be a popular and convenient access point for the general public. |
| 2028 | More support in trail maintenance. |

- 3072 None in my area.
- 3096 Open the whole trail
- 4005 A more secure parking lot.
- 4006 Keep it open and have dog owners clean up after their dogs.
- 4009 Very satisfied.
- 5000 Keep the trash picked up.
- 5007 Keep motor vehicles off.

Part V: Question 1

What recommendations do you have for improving the management of the Bonneville Shoreline trail that would make it a better neighbor for you?

Responses are from residents who live a block or more away from the trail.

ID#

- 1003 I got into the Bonneville Shoreline Trail website because a co-worker told me about it. The information there about my liability regarding people crossing my property to get to the trail was interesting and reassuring. I think the availability of that information could be publicized to homeowners near the trail.
- 1005 Constant observation and control.
- 1007 Adopt a trail. Litter control
- 1025 From what I've seen it is well maintained. I like the good signs indicating where you go.
- 1028 A picnic pavilion at the 22nd St. Trailhead. Better facilities for equestrian users. Easier access to enter.
- 2022 Should be a garbage container at trailhead. Some people leave plastic bottles in the areas where they park.
- 3016 More trails.
- 3018 Maybe security.
- 3034 Leave it as is.
- 3038 Better access.
- 3068 A watch for gang activity at nights on the trails.
- 4008 Honestly I'm pleased with it. Occasionally the trail is narrow and it can be a problem with bikes and hikers and dogs. But we seem to work out on it with no hard feelings on any side.

Part V: Question 2

In planning a trail, what issues should planners pay attention to so that trails are good neighbors from the start?

Responses are from residents who live a block or less away from the trail.

ID#

- 1008 Lighted parking, close parking lot gates. At dark have police monitor the area.
- 1016 Let the trail users take responsibility for cleaning up the trail through groups, civic organizations, etc. Put some sort of natural barrier between landowners and the trail.
- 1018 The pets and clean up cigarettes.
- 1020 Keep it simple.
- 1021 Traffic problems and dogs off the leash.
- 1026 Well-marked trail with garbage facilities at trailhead.
- 1034 Enforce leash law. Always have to confront owners and their animals to protect my dog.
- 1035 Trail access not bring in traffic to neighborhood. Trailheads located in more public places versus private neighborhoods.
- 2002 Selling the program to the property owners. Instill respect for other people's property and common areas.
- 2012 Keep it simple- Signs and buildings not needed. Don't turn trail into a bike highway. Don't change the landscape. Keep it natural. Don't allow dogs.
- 2021 Stay away from homes.
- 2023 Parking and where it is located to try and avoid congestion in a residential area.
- 2026 Call Gilbert Wallace @ 801-621-2496
Mike Vause @ 801-392-6253
Did trail layout and design, great resource.
- 2027 That designated trailheads and parking do not infringe on residential neighborhoods, destroying the privacy and character of the neighborhood.

- 2028 Be open with process and be open minded
- 3002 Independent bike and walking trails. Good signs and directions.
- 3072 Proper management of parking area.
- 3096 Signs.
- 4006 Pet travel
- 4009 Bark on the trail. Loops for different routes. Beauty of nature. Safety. Benches are nice and no motorized vehicles allowed.
- 5000 Patrol trail and pick up the trash.
- 5007 No alcohol, minors have parties on the trails.

Part V: Question 2

In planning a trail, what issues should planners pay attention to so that trails are good neighbors from the start?

Responses are from residents who live a block or more away from the trail.

ID#

- 1003 1. Adequate parking at the trailhead. 2. If the trail or access to the trail runs along someone's property assist the homeowner in putting up a privacy fence along the trail. 3. As in other sections of the trail, signs of reminding trail users about sections of the trail that are private.
- 1005 Notify neighbors of plans and accept opinions positive and negative.
- 1006 Parking area is probably the most important. Probably more of a secure patrolled area.
- 1025 Good signs so that hikers know don't make their own trails. Show where you can and can't go. Curfew rules. Good lighting and good parking lots.
- 1027 Erosion. Traffic in neighborhood.
- 1028 Attractive and well maintained trailheads. Some policing to protect neighbors from those who are up to no good.
- 1031 Not knowledgeable enough on this subject.
- 2011 Continue with current level of considerations. Keep trails safe and accessible.
- 2018 Parking, garbage, nature stops, education about flora and fauna.
- 2020 Make sure that it in no way takes away the beauty of the area.
- 2022 There are parking areas that don't impact the homes closest to the trails and that noise levels are kept in check.
- 2033 Keep the trail narrow. Take out as little as possible existing plants, trees and ground covering.
- 3009 Make sure planners request permission to build on private property! Arrogance of planners is no excuse! Know where you are going first.
- 3010 Plan and design for minimum maintenance.
- 3016 Don't go extremely close to someone's house.

- 3018 Are there any restrooms? Know several people who have been key volunteers for trail above our home.
- 3034 Adequate planning, trash collection and trail maps at the trailheads.
- 3038 Plan for use by the public not those living close (Restrooms, garbage cans, etc).
- 3040 Keeping motorized vehicles off the trail. Restraining unleashed dogs and no beer parities.
- 3064 Keep clean, groomed and safe.
- 4008 Access should be limited to a few trailheads so people don't park in neighbor's property. Those have been done here and makes the trail virtually invisible to people who don't use it.

Part V: Question 3

Based on your experience with the Bonneville Shoreline Trail, what would you tell other landowners about a proposed trail adjacent or nearby their property?

Responses are from residents who live a block or less away from the trail.

ID#

- | | |
|------|--|
| 1008 | Support the trail. Once it is there and you use it once you will be satisfied at how often you will use it. |
| 1016 | It is a unique opportunity to have open space that you are not taxed for. |
| 1018 | It's a very good management for organized trails. Helps keep down erosion and fire. There definitely are more advantages than disadvantages we believe this trail is a very good thing. |
| 1020 | Its o.k. |
| 1026 | It's enjoyable and easily accessible. |
| 1034 | Ensure proposed trails come with a fence (brick or wood). |
| 2002 | Get involved with the planning and enjoy. |
| 2012 | If you use the trail now you wont like the changes to widen and too many people mostly bringing their dogs to leave a mess. |
| 2021 | Oppose it. |
| 2023 | Overall it's great |
| 2026 | Don't worry about it and go for it. |
| 2027 | That a trail has a limited direct impact, but caution that their street, yard, or neighborhood could become a defacto trailhead if access is unrestricted and better access points are not provided. |
| 2028 | Less vandalism, feel safer, great exercise and recreational opportunities. |
| 3002 | It's nice to live close by with easy access. |
| 3072 | Welcome it. The trail is great for the community. Use it. |
| 3096 | It's good. |
| 3130 | It's a wonderful asset to have. |

- 4006 Why not?
- 4009 Go for it.
- 5000 Let it go because it will be established anyway.
- 5007 It's a good idea.

Part V: Question 3

Based on your experience with the Bonneville Shoreline Trail, what would you tell other landowners about a proposed trail adjacent or nearby their property?

Responses are from residents who live a block or more away from the trail.

ID#

- 1003 The people I have met on the trail have been pleasant and have seemed to me to be interested in the hiking or biking. There have been concerns about drug use or beer parties happening up on the bench near here, but I don't think the trail has increased either of those concerns.
- 1005 If you cooperate they will also. There is no mud for antagonism.
- 1006 It may produce more foot and vehicle traffic.
- 1025 It is a benefit to the community.
- 1028 Enjoy and use it. Don't be afraid to report problems so the trail experience is better for everyone.
- 1031 The trail is an asset.
- 1033 They are a good idea.
- 2001 That's great.
- 2008 We have enjoyed it.
- 2011 They are fun and a great addition to the neighborhood.
- 2016 I don't know much about this trail. Need more info.
- 2018 It's a great benefit.
- 2022 Not sure as we are far enough away that it doesn't create a problem.
- 3009 Don't sunbath in the nude, unless you want an audience.
- 3010 No effect.
- 3016 Good deal.
- 3018 Enjoy it. Fence your yard by trail with a gate so you and your family, friends could use it often. Great health benefits.
- 3034 Not to worry.

- 3038 Support it. Maintain lots of public access.
- 3040 Sure.
- 3062 Consider the impact.
- 3064 Go for it, its great.
- 3094 It was a good idea.
- 4008 It's great to have a trail near by.

Part V: Question 4

Please use this space for any other comments you might have about the Bonneville Shoreline Trail or its management.

Responses are from residents who live a block or less away from the trail.

ID#

- 1008 Do not put retail or housing along trail.
- 1018 Fire could easily be caused from people throwing cigarettes. The management seems to be excellent. They have put a lot of work into it. We experience many people enjoying this trail, many more before it was made.
- 1021 Some areas should restrict bikes. Sometimes people on bikes run into you if you don't move out of their way.
- 2002 Be open minded with input (you can learn something from everyone).
- 2012 Mostly the trail is a bike track and dog toilet. The trailhead is too elaborate.
- 2021 Would like to see the 50 yards put before our houses closed. I've seen people with unleashed dogs and not removing the waste.
- 2026 The trail is a great resource. There are some minor problems but not enough to avoid going through with it. The trail will be used repeatedly by the same users. Make it interesting. Put in side routes/exclusions. Give the neighborhoods many easy access points.
- 2028 It's great, please support it!!!
- 3002 Repairs have been helpful. Thanks
- 4006 Why not?
- 4009 It has been extremely well managed.
- 5000 No.

Part V: Question 4

Please use the space for any other comments you might have about the Bonneville Shoreline Trail or its management.

Responses are from residents who live a block or more away from the trail.

ID#

- 1005 Wish you ever success
- 1025 I enjoy hiking and I am pleased with the trail I used this trail before we moved here and I am pleased with the improvements I've seen over the years. Since living here I haven't experienced any problems with the trail. Most people who use the trail are respectful. Any problems that may occur would probably be at night by people who aren't regular hikers.
- 1027 You need to include a map of where the trail goes for the survey.
- 1031 I like that no motorized vehicles are allowed.
- 2022 We just moved back to Utah in May of 2001. We have really enjoyed the trails and feel that the trails really well kept. We tell all our out of state friends to come here and walk or ride. They are great for the people of Ogden and visitors.
- 3018 Were amazed at the donation of much volunteer time of those we know who have done so much to organize and work on this trail.
- 3062 We are indifferent, virtually no impacts.
- 3068 I am very concerned for the safety of my family and home regarding the types of people that are starting to hang out on the trails.
- 4008 I love it. Really it's one of the main reasons that we bought our house. You've done a great job with it.