

King County International Airport

Northwest Fence Line Survey Report

October 24, 2022

Background:

The King County International Airport (KCIA) owns a fence line along its northwest perimeter, which abuts Ellis Avenue, S. Albro Pl., Hardy St., and S. Elizabeth St. The goal of this project is to replace that fence line with one which contributes to improving the look and feel of the Georgetown neighborhood while meeting the airport's security needs. This fence is also being relocated slightly to ensure enough space for SDOT to install their multi-use trail, a separate project completed by the city.

The survey results will help guide the airport's leadership in determining a final fence type and will be available on the airport's website. Any artwork in addition to the currently planned 160-foot mural will be addressed in future projects, which will likely start after the end of the SDOT multi-use trail project and through 4culture.

Community Engagement Efforts:

Community Working Group:

KCIA worked with a community working group to help get valuable input from the communities around our airport. This working group was comprised of five community members and airport representatives. This community working group helped the airport develop three different fence design options before the airport developed the survey to get the opinions of the larger community.

Georgetown Community Council Meeting:

KCIA attended a Georgetown Community Council Meeting, where our goal was to talk with community members about the fence options that the community working group and airport came up with. This also gave them a chance to take our online survey to provide us with their opinions and feedback. The community members gave the airport good feedback, which was incorporated into the survey based on the discussion at the meeting.

Survey Results:

Between the survey and social media, KCIA received a total of 97 responses regarding this survey. Of those 97 individuals, **68% of them prefer the Picket Fence overall**. A majority of the survey participants reside in the Georgetown community however there was participation from people who lived in Beacon Hill, Columbia City, South Park, and Tukwila as well.

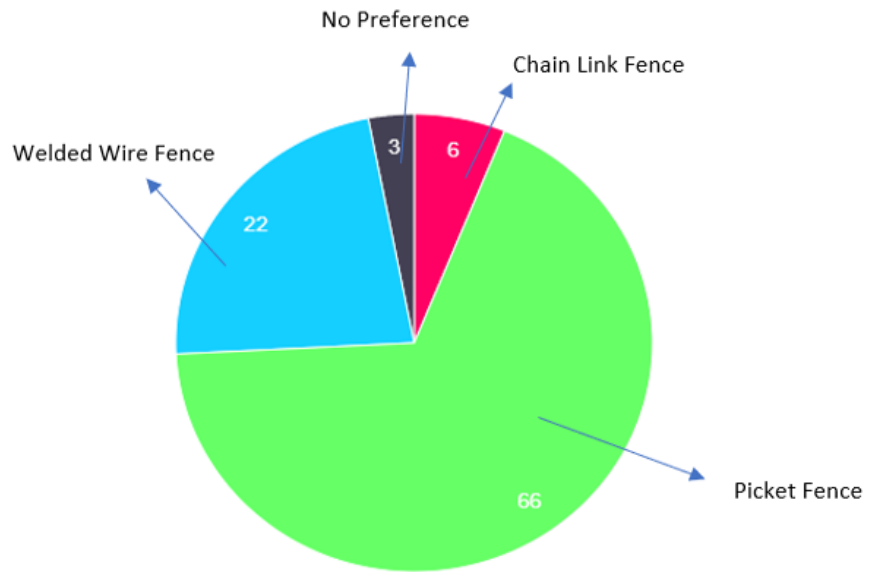
The survey used a 1 through 5 scales of importance (1 being least important and 5 being most important) when getting the communities opinion on incorporating more artwork into the fence line. The average score for this question was **2.81 out of 5**.

Out of the categories of Visually Pleasing, Visibility, Cost, and matching this fence line with existing fences around KCIA, a majority of people said a **visually pleasing fence is their first choice** while having a fence with **good visibility is their second choice**. Cost and matching the fence line with existing fences around KCIA were people's third and fourth choices.

Below you'll find the detailed responses to each survey question:

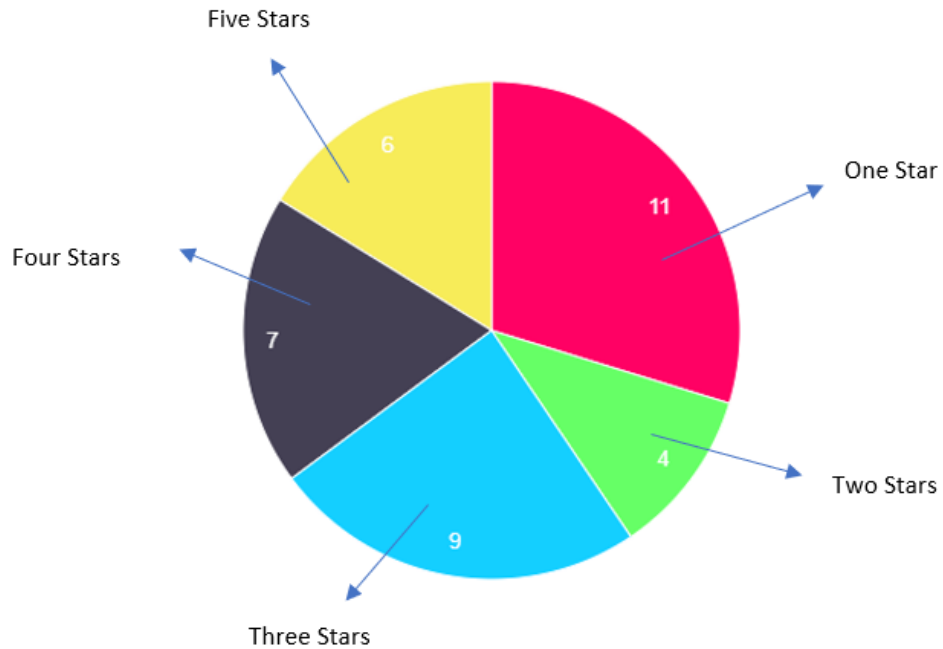
Northwest Fence Line Survey Results:

- **Which fence design do you prefer? (Received 97 Responses between surveys & social media)**
***89 responses are from the survey/ 8 responses come from social media.**



Chain Link Fence: 6 votes = 6.2%
Picket Fence: 66 votes = 68%
Welded Wire Fence: 22 votes = 22.7%
No Preference: 3 votes = 3.1%

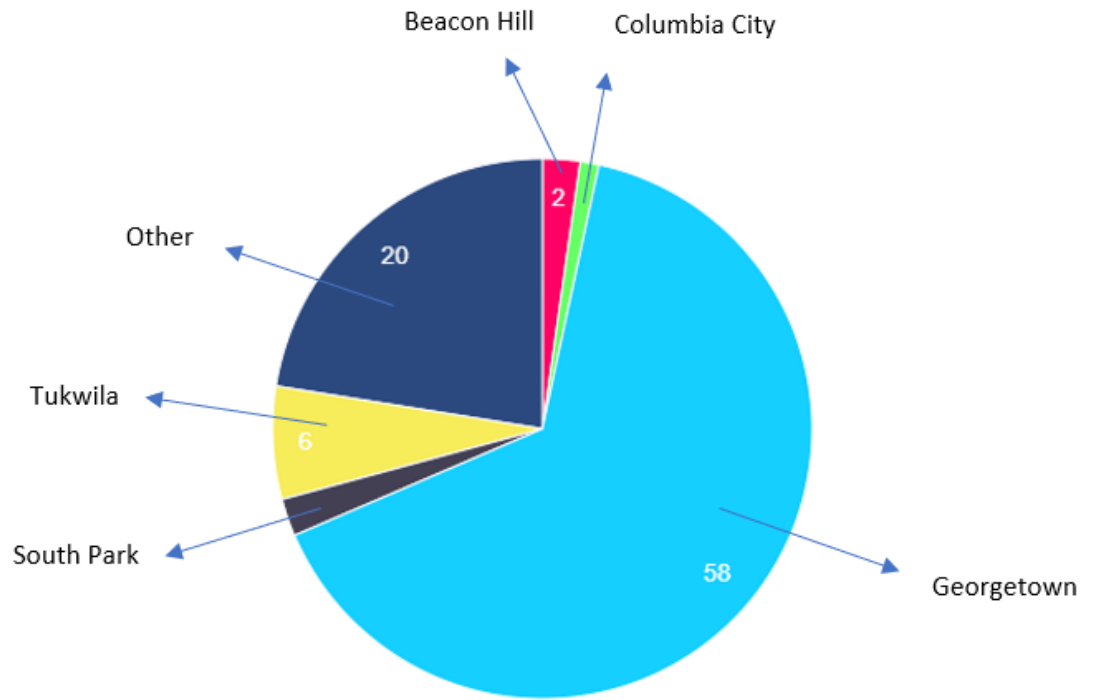
- **How large of a priority is incorporating artwork into this remaining section of the airport in the future? (Received 37 Responses)**



*On a scale of 1-5 (1 being low priority & 5 being the highest priority). Based on the 1-5 scale, the average priority of incorporating artwork into the remaining fence section is 2.81 out 5 stars.

One Star: 11 votes = 29.7%
Two Stars: 4 votes = 10.8%
Three Stars: 9 votes = 24.3%
Four Stars: 7 votes = 18.9%
Five Stars: 6 votes = 16.2%

- What neighborhood/community do you live in? (Received 89 Responses)



Beacon Hill: 2 votes = 2.2%
Columbia City: 1 vote = 1.1%
Georgetown: 58 votes = 65.2%
South Park: 2 votes = 2.2%
Tukwila: 6 votes = 6.7%
Other: 20 votes = 22.5%

- When thinking of KCIA's Northwest Fence Line: Please rank the following criteria (Received 37 Responses)

Rank Options	Rank 1	Rank 2	Rank 3	Rank 4
Visibility	37.8% of people's 1 st Choice	43.2% of people's 2 nd Choice	16.2% of people's 3 rd Choice	2.7% of people's 4 th Choice
Visually Pleasing	45.9% of people's 1 st Choice	27% of people's 2 nd Choice	13.5% of people's 3 rd Choice	13.5% of people's 4 th Choice
Cost	13.5% of people's 1 st Choice	16.2% of people's 2 nd Choice	56.8% of people's 3 rd Choice	13.5% of people's 4 th Choice
Matching the existing fencing at KCIA	2.7% of people's 1 st Choice	13.5% of people's 2 nd Choice	13.5% of people's 3 rd Choice	70.3% of people's 4 th Choice

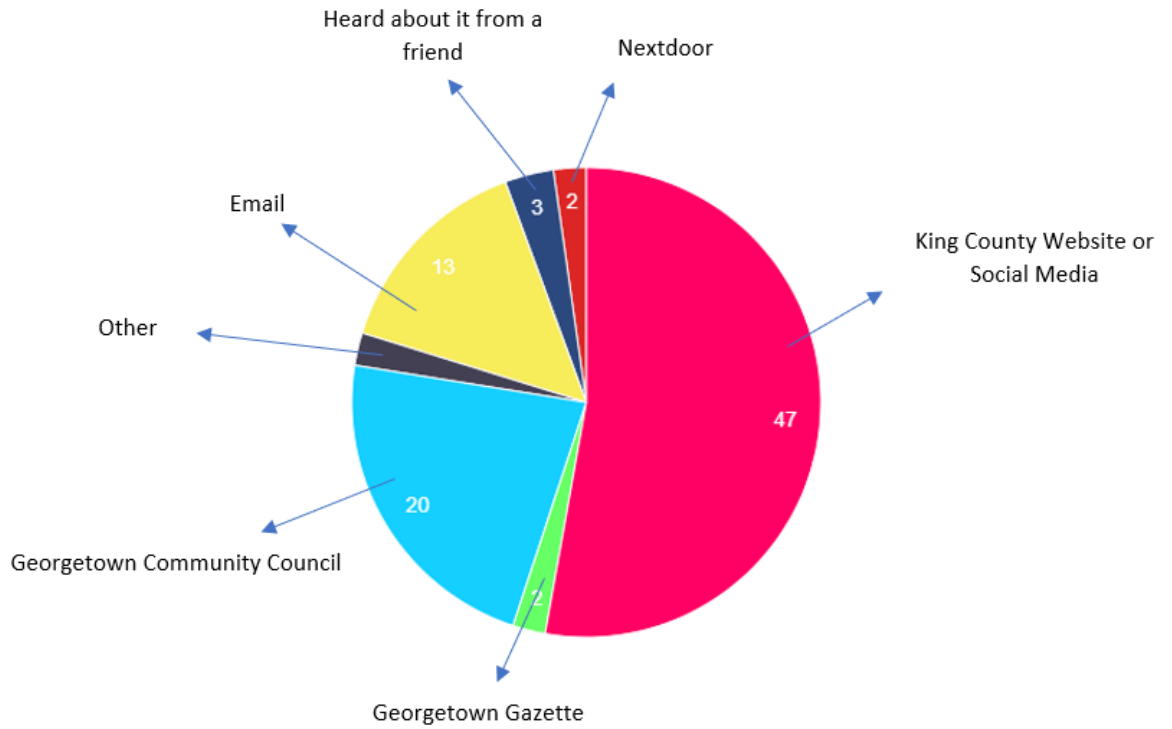
Visually Pleasing: a majority of people picked a visually pleasing fence as their 1st choice. (45.9%)

Visibility: a majority of people picked visibility through the fence as their 2nd choice. (43.2%)

Cost: a majority of people picked cost of the fence as their 3rd Choice. (56.8%)

Matching the existing fence at KCIA: a majority of people picked this as their 4th choice. (70.3%)

- **How did you hear about this survey? (Received 89 Responses)**



King County Website or Social Media: 47 votes = 52.8%

Georgetown Gazette: 2 votes = 2.2%

Georgetown Community Council: 20 votes = 22.5%

Nextdoor: 2 votes = 2.2%

Email: 13 votes = 14.6%

Heard about it from a friend: 3 votes = 3.4%

Other: 2 votes = 2.2%

- **Additional Comments (Received 44 Responses *excluding the N/A comments)**
 - **“Choose the easiest for spotters”**
 - **“picket style”**
 - **“picket definitely”**
 - **“Picket for sure”**
 - **“The picket style will provide the most visual interest behind the RVs”**
 - **“Picket fence for sure!!!!”**
 - **“No fence”**
 - **“Choose whatever keeps all the RV campers out”**
 - **“picket fence would be perfect”**
 - **“Picket style for us plane spotters please”**
 - **“Any are fine, would be nice if we could have some holes for camera lenses to see through for pics”**
 - **“Need average camera/lens photo holes where aviation photographers can get decent photos by being able to get a view of aircraft without affecting the continuity of the security fencing...”**
 - **“The picket option looks like it has the widest holes for camera lenses”**
 - **“If possible incorporate art into other segments thanks for coming to a tough meeting 😊”**
 - **“have art if possible”**
 - **“it would be great to beautify the grass behind that fence and level out dirt piles to make more visually appealing”**
 - **“can you add green walls”**
 - **“Thanks”**
 - **“Thanks for improving the neighborhood”**
 - **“The black is a good color no matter which fence design.”**
 - **“There used to be a nursery here. I hope you will plant some plants and trees to replace what the nursery had. It was good for the area to have.”**
 - **“Thanks”**
 - **“Thanks”**
 - **“Please consider plants near fence”**
 - **“The pictures are hard to see”**
 - **“Thanks”**
 - **“Picket”**
 - **“Plantings and improvements to the area inside the fence would be appreciated.”**
 - **“Please add a walking area and landscaping as well.”**
 - **“some of the windows replaced in the FAA project are failing or broken. Would be nice to reach out to home owners with any recommendations”**

- **Additional Comments Continued (Received 44 Responses *excluding the N/A comments)**
 - **“This could be a great opportunity for artistic expression or a living wall that reflects back on the community of Georgetown.”**
 - **“There are so many more options that could create a better relationship with the neighborhood. Take the time to do the outreach and collaborate with your neighbors to get this right.”**
 - **“I’m disappointed that King County does not provide a safe biking connection from the north end of the airport to the Green River Trail.”**
 - **“Due to ease of maintenance and security concerns from Ruby Park homeless camp is why I chose a standard chain link fence and no artwork.”**
 - **“spotter windows?”**
 - **“Maintaining sight lines for plane spotters would be fantastic – there are not many places to watch airplanes now that the spotter lot is closed by the tower.”**
 - **“Please consider making small round holes in the fencing if the wire or chain link are chosen – for plane spotters. Example can be seen here:
<https://images.app.goo.gl/yHCnyAtrx37HZwQ5A> “**
 - **“I’m a tenant at KBFI”**
 - **“Keeping cost down is very important. The art work is way overrated!”**
 - **“Visibility and appearance”**
 - **“Chain link provides the best view of general activity on the airport. Any plane should have holes for photographers.”**
 - **“I’m an avgeek and want to make sure future generations or geeks can see the awesome planes at BFI!”**
 - **“I like hearing that Seattle will be installing a multi use trail. We like biking around BFI, and watching the airplanes.”**
 - **“This survey seems inadequate and hardly presents any real choices.”**