

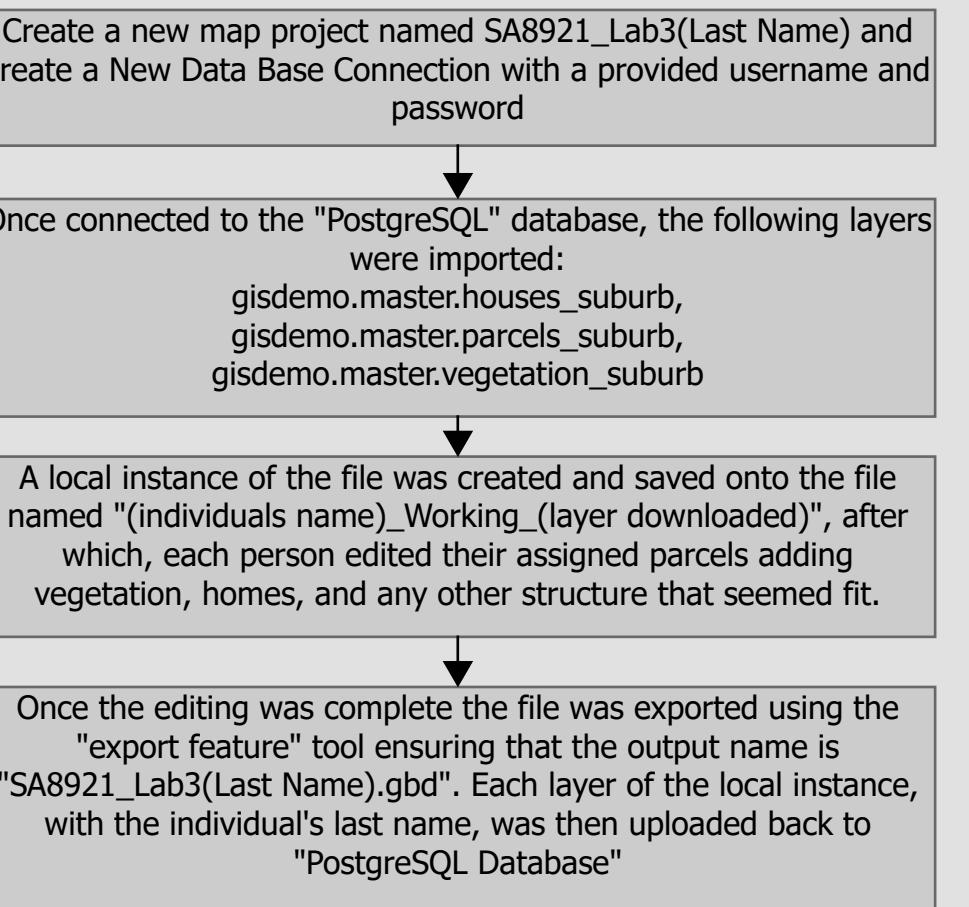
# 3D Render of Perkerson Mill proposed Residential Site

## Austell, Georgia, USA

Perkerson Mill was identified as an ideal candidate following the City of Austell's initiative to develop a land parcel for mixed-used residential homes. The task saw 13 developers, each designing 2 lots of the 26 created from the parcel. They were each given creative freedom to design their lots as they pleased to offer a diverse community. The main map illustrates all 26 lots in conjunction through a 3D render with the two tables on the right, providing more details about each lot's square footage, house square footage, number of floors per house, and the height of each house in feet. The insert map provides an aerial view of the lots to better compare lot sizes. The final infographic seeks to provide important information to the city in order to proceed with the development of the parcel.



### Workflow Agglomeration of Data (Download and Upload)



Square Feet per House					Square Feet per Lot		
Lot_ID	Building	SqFtHouse	Height1	Floors1	Student	Lot_Id	SqFtLot
17	House	1303.88 ftUS	34	2	Armaan	1	15067.97 ftUS
4	House	2517.49 ftUS	43	3	Asvini	2	9199.88 ftUS
17	Pool	1677.69 ftUS	0	0	Daniel	3	18407.89 ftUS
23	House	1677.69 ftUS	44	3	Dante	4	18165.63 ftUS
21	House	2235.01 ftUS	18	1	David	5	18279.63 ftUS
8	House	2517.48 ftUS	41	3	Divya	7	19296.47 ftUS
6	House	1328.9 ftUS	31	2	Emily	6	10840.06 ftUS
20	House	1677.68 ftUS	16	1	Henry	8	16652.11 ftUS
16	House	2003.79 ftUS	26	2	Jacob	9	14058.69 ftUS
3	House	2406.17 ftUS	43	3	Joanna	10	16727.38 ftUS
12	House	2003.78 ftUS	31	2	Leo	11	14658.14 ftUS
25	House	1386.96 ftUS	20	1	Maryam	12	10284.79 ftUS
7	House	2832.2 ftUS	29	2	Yesha	13	20842.23 ftUS
19	House	2406.17 ftUS	32	2	Armaan	14	20594.74 ftUS
22	House	2406.16 ftUS	44	3	Asvini	15	21268.54 ftUS
11	House	569.41 ftUS	15	1	Daniel	16	9242.47 ftUS
24	House	5195.64 ftUS	35	2	Dante	17	23769.21 ftUS
5	Pool	1965.74 ftUS	0	0	David	18	14934.08 ftUS
18	Garden	894.51 ftUS	0	0	Divya	19	23985.09 ftUS
5	House	3260.08 ftUS	29	2	Emily	20	10026.54 ftUS
5	Driveway	2031.26 ftUS	0	0	Henry	21	26105.46 ftUS
18	Driveway	886.94 ftUS	0	0	Jacob	22	25058.27 ftUS
18	House	1882.1 ftUS	30	2	Joanna	23	19837.11 ftUS
14	House	5249.09 ftUS	39	3	Leo	24	8945.93 ftUS
26	House	1303.86 ftUS	33	2	Maryam	25	9472.47 ftUS
13	House	2517.49 ftUS	40	3	Yesha	26	8768.17 ftUS
1	House	2003.79 ftUS	20	1			
2	House	1677.68 ftUS	45	3			
15	House	2406.15 ftUS	27	2			
10	House	2406.17 ftUS	23	1			
9	House	2003.79 ftUS	25	2			