

Elevation Data Questionnaire Report

March 2020



LiDAR Source Files

Do you have interest in obtaining LiDAR source files (.laz)? Choose your level of interest.

None	1	2%
Low	4	10%
Moderate	11	26%
High	21	50%
Business Requirement	5	12%
Total	42	100%

Cell sizes for QL2 DEM products

What DEM cell size(s) would be most useful to you? Choose your level of interest.

	2 ft		5 ft			10 ft		
None	0	0%	None	0	0%	None	4	10%
Low	2	5%	Low	4	10%	Low	13	31%
Moderate	2	5%	Moderate	20	48%	Moderate	7	17%
High	30	71%	High	7	17%	High	8	19%
Business Requirement	6	14%	Business Requirement	1	2%	Business Requirement	0	0%
No Response	2	5%	No Response	10	24%	No Response	10	24%
Total	42	100%	Total	42	100%	Total	42	100%

Derived QL2 products

Which of the following derived elevation data products would be useful to you? Choose your level of interest.

Slopes			Aspect			Hillshade			Contours		
None	2	5%	None	4	10%	None	4	10%	None	0	0%
Low	11	26%	Low	14	33%	Low	12	29%	Low	5	12%
Moderate	11	26%	Moderate	12	29%	Moderate	12	29%	Moderate	2	5%
High	12	29%	High	7	17%	High	10	24%	High	29	69%
Business Requirement	2	5%	Business Requirement	1	2%	Business Requirement	1	2%	Business Requirement	6	14%
No Response	4	10%	No Response	4	10%	No Response	3	7%	No Response	0	0%
Total	42	100%									

Contours

If you selected contours above, what contour intervals would be most useful to you? Choose your level of interest.

2 ft			5 ft			10 ft			20 ft		
None	0	0%	None	3	7%	None	6	14%	None	10	24%
Low	4	10%	Low	3	7%	Low	13	31%	Low	15	36%
Moderate	2	5%	Moderate	18	43%	Moderate	7	17%	Moderate	2	5%
High	30	71%	High	9	21%	High	6	14%	High	6	14%
Business Requirement	5	12%	Business Requirement	2	5%	Business Requirement	2	5%	Business Requirement	0	0%
No Response	1	2%	No Response	7	17%	No Response	8	19%	No Response	9	21%
Total	42	100%									

Geographies

DEMs will be available for download by individual tile (5,000 ft x 5,000 ft). The tiles will also be made downloadable by specific geographies. Which of the following geographies would be useful to you? Choose your level of interest.

State			Counties			Municipalities			WMAs		
None	5	12%	None	1	2%	None	5	12%	None	9	21%
Low	15	36%	Low	5	12%	Low	4	10%	Low	11	26%
Moderate	6	14%	Moderate	11	26%	Moderate	8	19%	Moderate	5	12%
High	8	19%	High	20	48%	High	19	45%	High	10	24%
Business Requirement	2	5%	Business Requirement	4	10%	Business Requirement	3	7%	Business Requirement	1	2%
No Response	6	14%	No Response	1	2%	No Response	3	7%	No Response	6	14%
Total	42	100%									

HUC14s			LiDAR Acquisition Project Areas		
None	8	19%	None	8	19%
Low	10	24%	Low	11	26%
Moderate	9	21%	Moderate	6	14%
High	9	21%	High	12	29%
Business Requirement	1	2%	Business Requirement	2	5%
No Response	5	12%	No Response	3	7%
Total	42	100%	Total	42	100%

LiDAR-derived shoreline data

Would LiDAR-derived shoreline data be useful to you? Choose your level of interest.

None	5	12%
Low	4	10%
Moderate	11	26%
High	19	45%
Business Requirement	3	7%
Total	42	100%

NJGF Constituency Groups

Federal Government	1	2%
State Government	11	26%
County Government	6	14%
Municipal Government	2	5%
Non-government Organization	4	10%
University/College/K-12	4	10%
Regional Authority/MPO	0	0%
Private Sector	13	31%
Land Surveyor	1	2%
Total	42	100%