

Appendix 2 | Results from principal components analysis. Component names are deduced from up to three of the strongest contributors, which are bolded.

	PC1	PC2	PC3	PC4	PC5	PC6	PC7	PC8	PC9	PC10	PC11
Percent variance explained	20.08	11.75	10.78	9.22	8.15	7.49	7.46	6.84	6.37	6.02	5.85
Cumulative variance explained	20.08	31.83	42.60	51.82	59.97	67.47	74.92	81.77	88.14	94.15	100.00
Dominant terms	Development	Wetland	Shrub	Barren	Marsh	Grassland	Water	Urban	NA	NA	NA
Developed: Open/Low	<b>0.60</b>	-0.34	0.04	0.05	0.00	0.04	-0.03	<b>-0.72</b>	NA	NA	NA
Developed: Mid/High	<b>0.59</b>	-0.33	0.08	0.14	0.03	-0.10	-0.07	<b>0.61</b>	NA	NA	NA
Cultivated	0.19	0.20	-0.26	<b>-0.62</b>	-0.57	0.06	0.15	-0.04	NA	NA	NA
Water	0.17	<b>0.31</b>	-0.29	<b>0.44</b>	0.12	0.22	<b>0.71</b>	-0.03	NA	NA	NA
Wetlands	0.16	<b>0.51</b>	-0.30	0.04	<b>0.41</b>	-0.27	<b>-0.47</b>	-0.16	NA	NA	NA
Herbaceous	0.06	0.15	<b>0.46</b>	-0.24	<b>0.33</b>	<b>0.73</b>	-0.08	-0.01	NA	NA	NA
Barren	0.01	0.21	0.05	<b>0.55</b>	<b>-0.60</b>	<b>0.32</b>	-0.43	-0.01	NA	NA	NA
Shrubland	-0.10	0.16	<b>0.68</b>	0.13	-0.15	<b>-0.45</b>	0.22	-0.20	NA	NA	NA
Forest	<b>-0.44</b>	<b>-0.53</b>	-0.27	0.14	0.05	0.14	-0.04	-0.19	NA	NA	NA