

Support for Karst Ecosystems

1 WHEREAS, karst systems are networks of underground streams, cracks, fissures, and caves;
2 AND WHEREAS, because of the structure of karst topography, water flows through it without
3 the filtering effects of soil;
4 AND WHEREAS, karst systems are extremely susceptible to water-soluble pollutants;
5 AND WHEREAS, many people receive their water supply from karsts system aquifers;
6 AND WHEREAS, many delicate species inhabit karst ecosystems, and depend upon its cleanliness;
7 AND WHEREAS, unwanted waste and litter is placed into areas (mainly sinkholes and small streams)
8 which eventually flow into our drinking water and destroy important wildlife habitat;
9 AND WHEREAS, the protection of karst ecosystems is vital to good water quality and its biodiversity.
10 NOW, THEREFORE, BE IT RESOLVED that the Conservation Federation of Missouri assembled at
11 the Lodge of Four Seasons, Lake Ozark, MO, this 27th day of February, 2010 recommends the
12 continuing support of organizations that protect and research pollution affects in Missouri's karst
13 ecosystems.