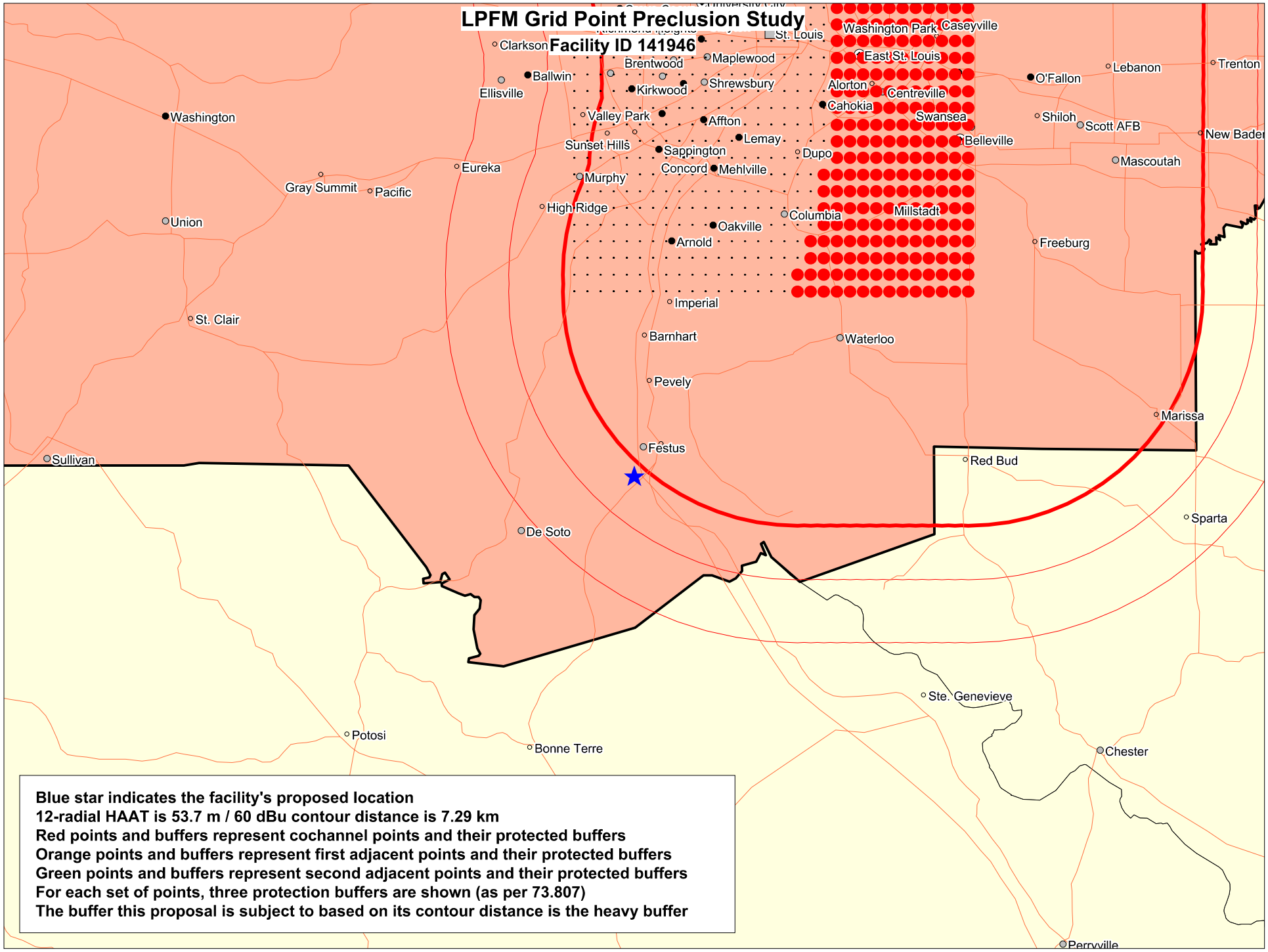
LPFM Grid Point Preclusion Study
Facility ID 141946
Washington Park
Caseyville
St. Louis
Clarkson
Brentwood
Maplewood
East St. Louis
Ballwin
Shrewsbury
Alorton
O'Fallon
Lebanon
Trenton
Ellisville
Kirkwood
Centreville
Cahokia
Swansea
Shiloh
Scott AFB
Washington
Valley Park
Affton
Lemay
Belleville
New Bader
Sunset Hills
Sappington
Dupo
Mascoutah
Eureka
Concord
Mehlville
Murphy
Gray Summit
Pacific
High Ridge
Columbia
Millstadt
Union
Oakville
Arnold
Freeburg
Imperial
St. Clair
Barnhart
Waterloo
Pevely
Marissa
Festus
Sullivan
Red Bud
Sparta
De Soto
Ste. Genevieve
Potosi
Bonne Terre
Chester
Perryville
Blue star indicates the facility's proposed location
12-radial HAAT is 53.7 m / 60 dBu contour distance is 7.29 km
Red points and buffers represent cochannel points and their protected buffers
Orange points and buffers represent first adjacent points and their protected buffers
Green points and buffers represent second adjacent points and their protected buffers
For each set of points, three protection buffers are shown (as per 73.807)
The buffer this proposal is subject to based on its contour distance is the heavy buffer