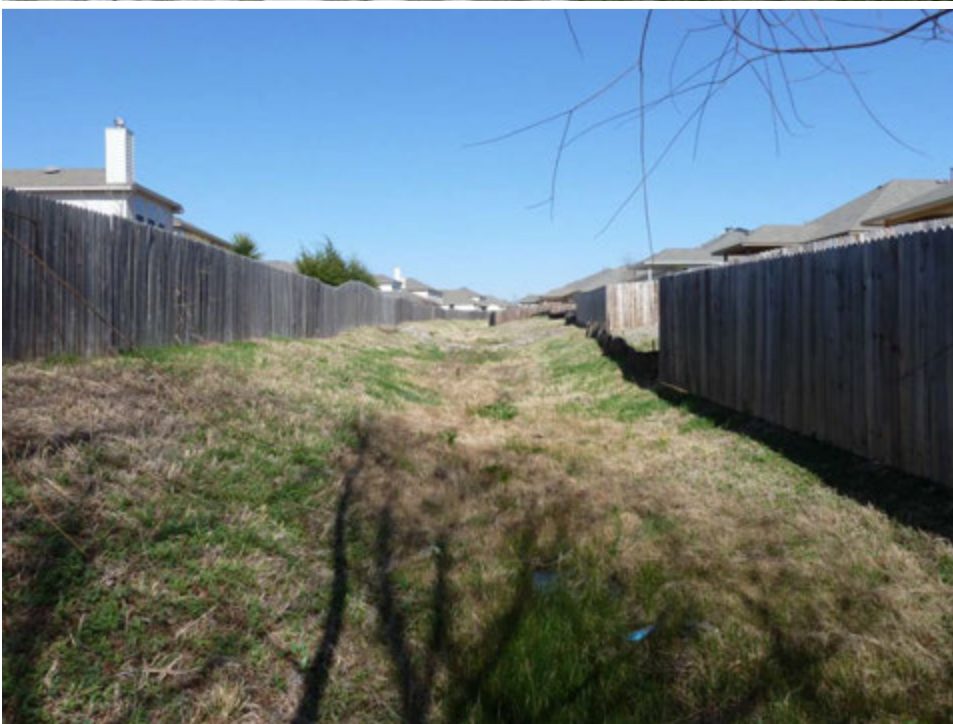


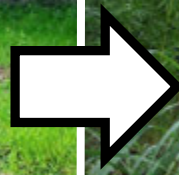
Headwaters Creeks in Austin's Eastern Edge



Headwaters Creeks in Austin's Eastern Edge

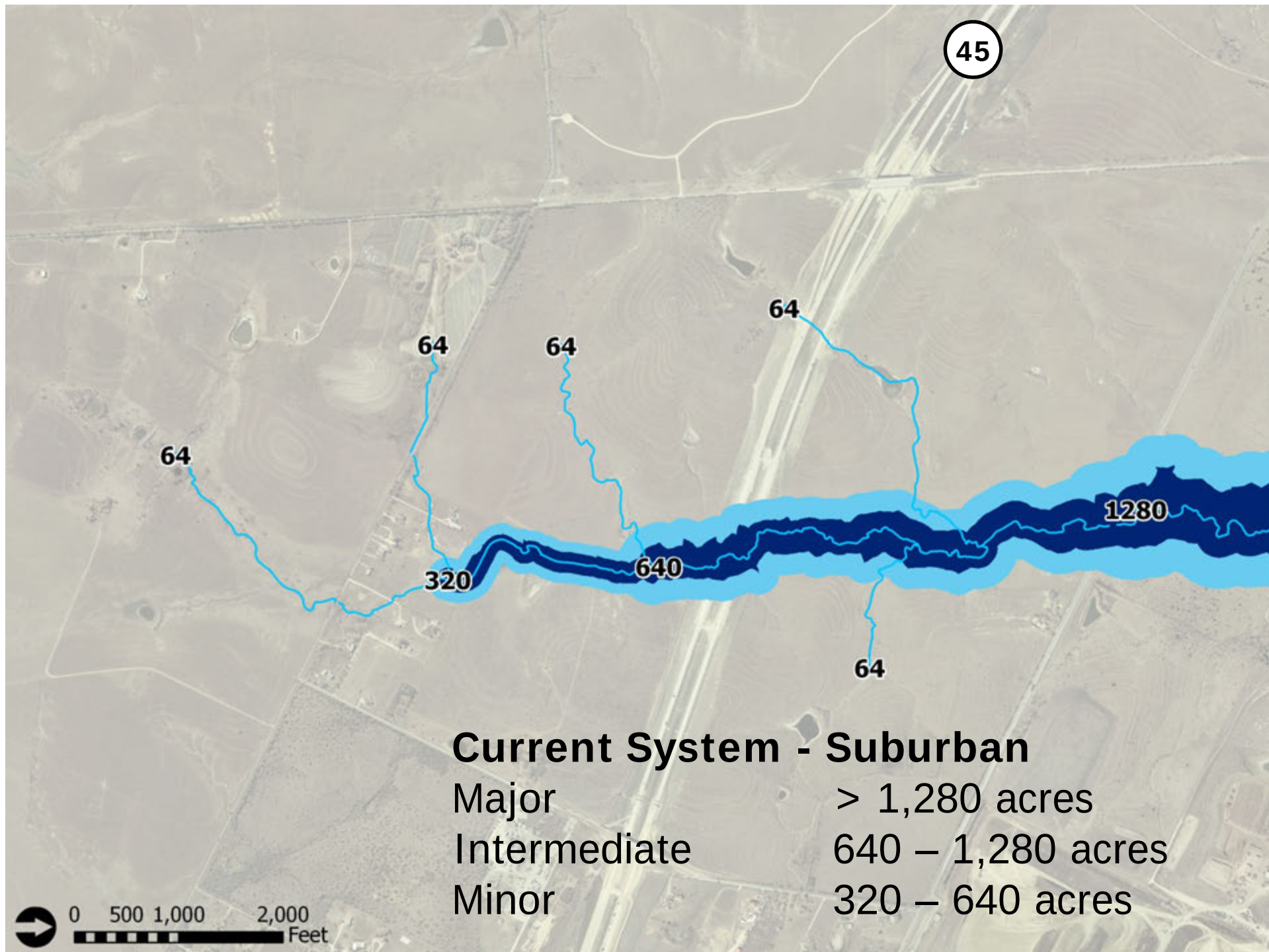


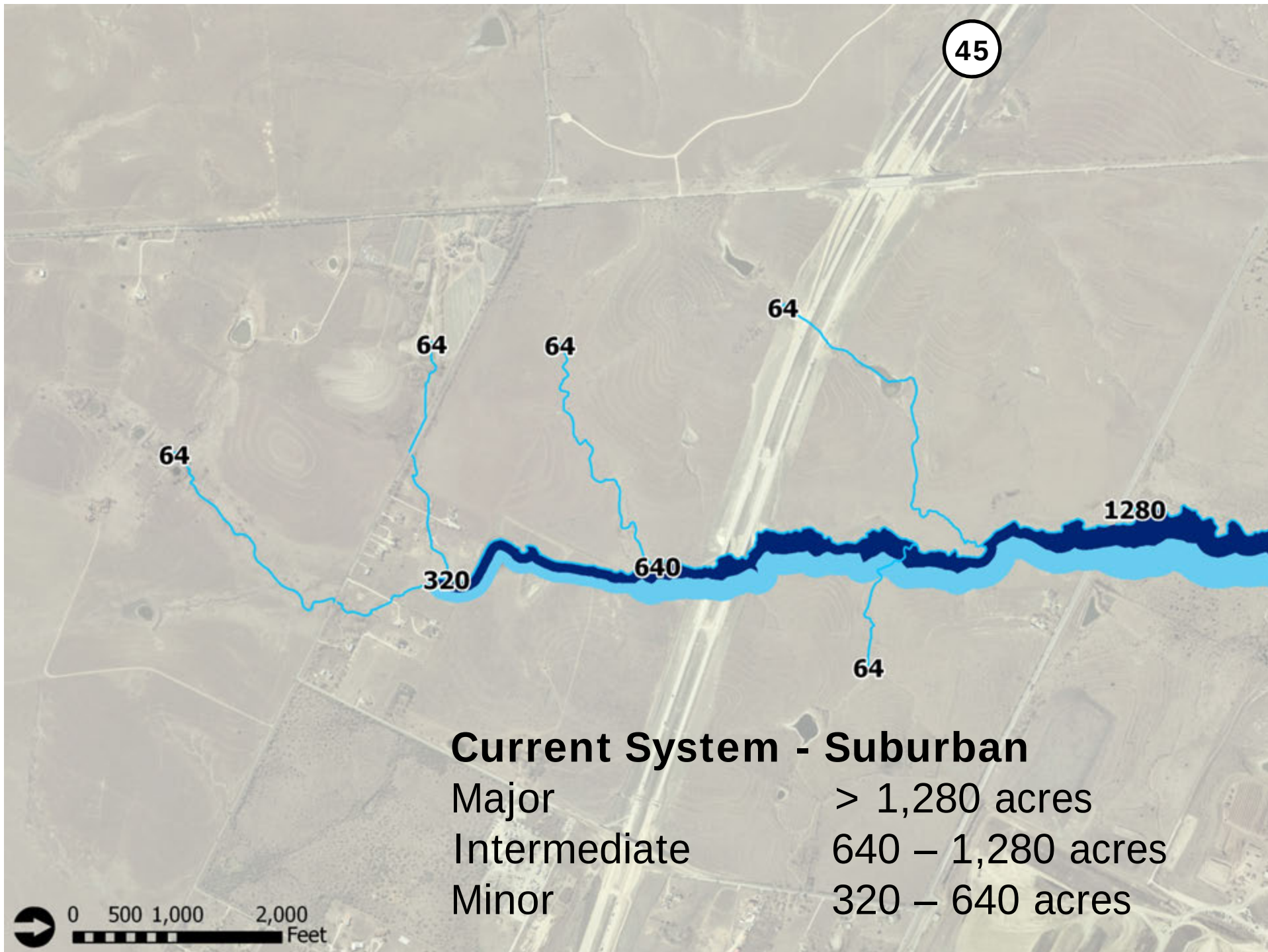
Urbanization: Channel Erosion & Repair

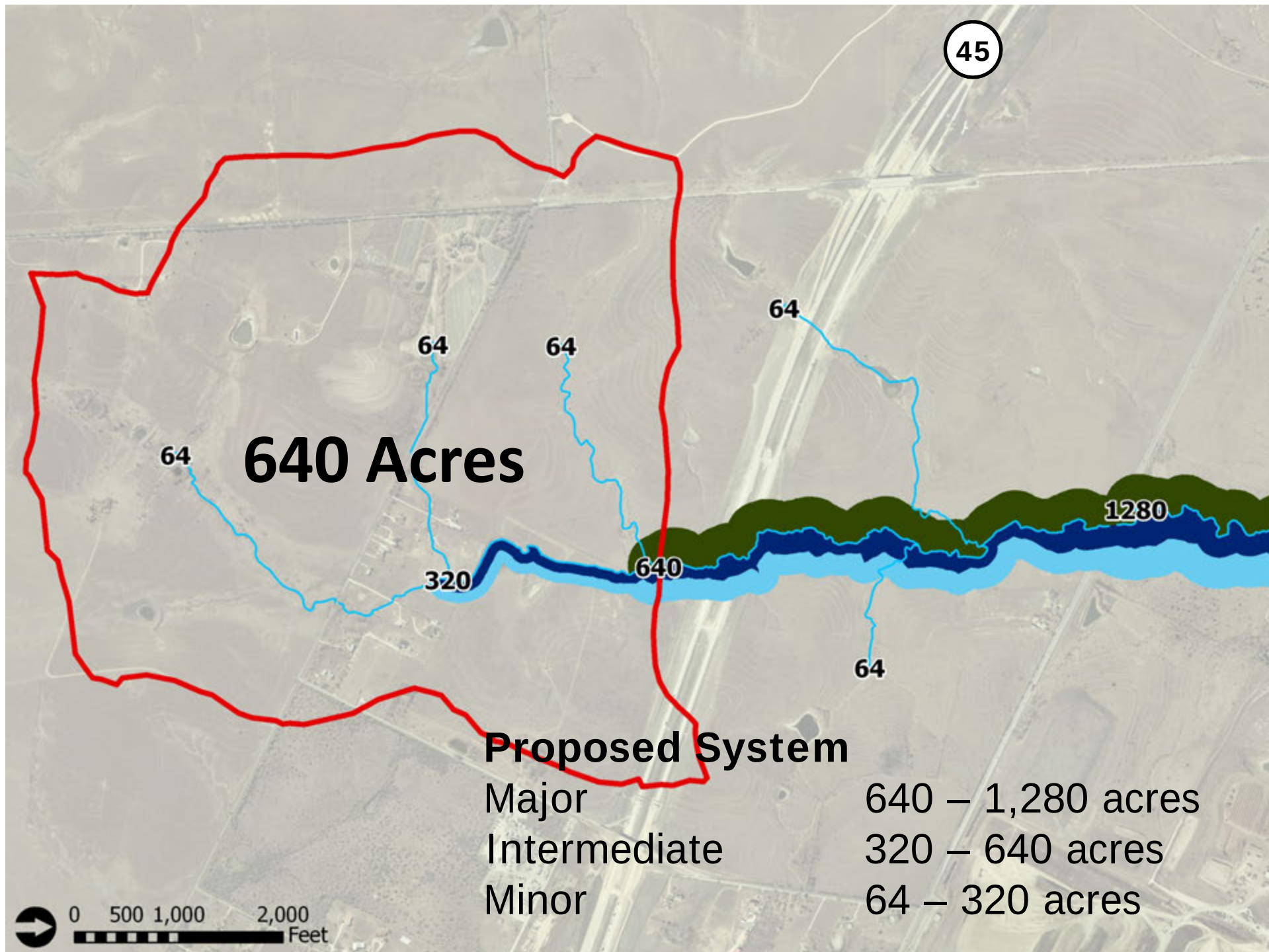


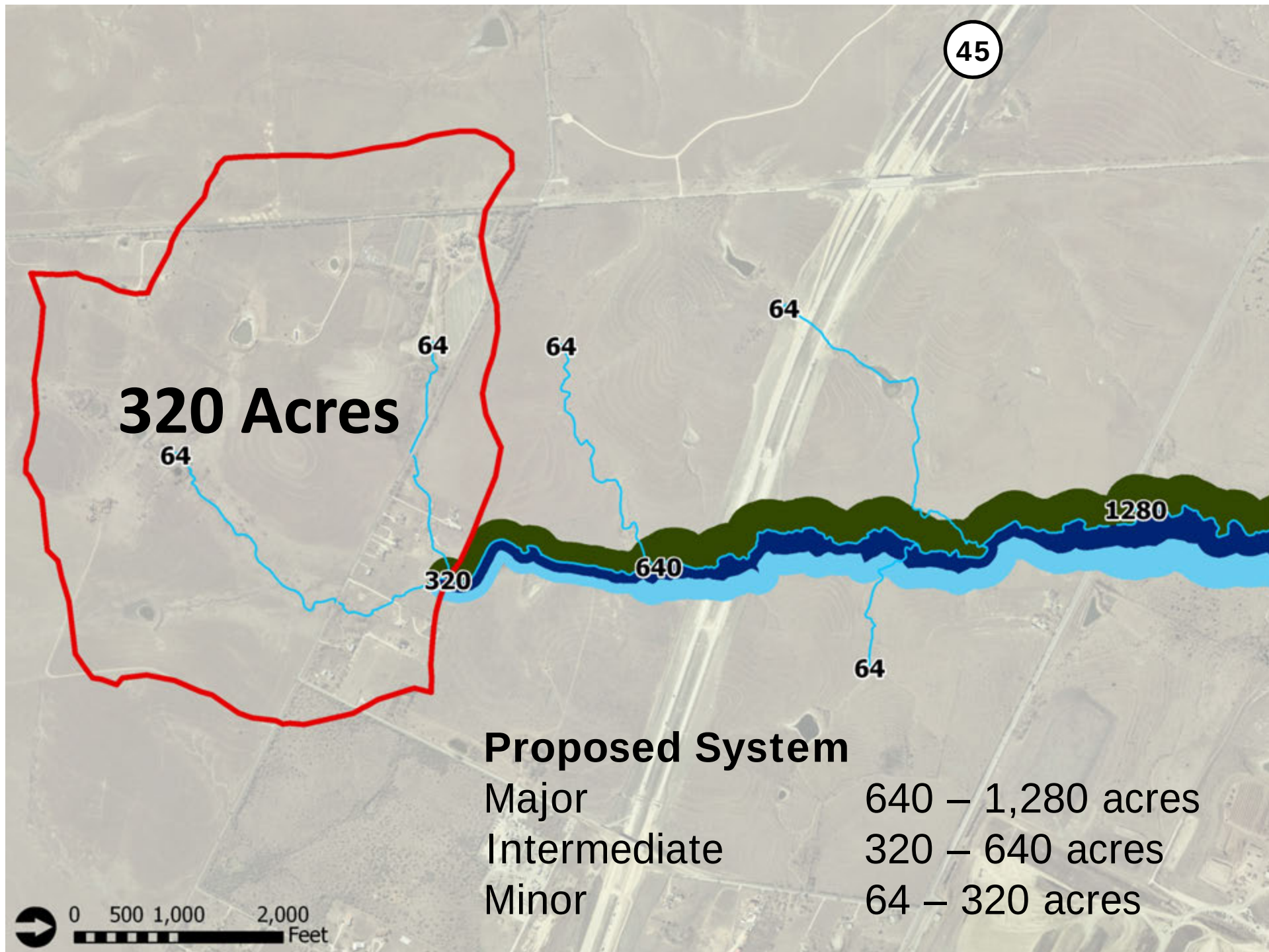
Creek Protection: Ordinance Proposal

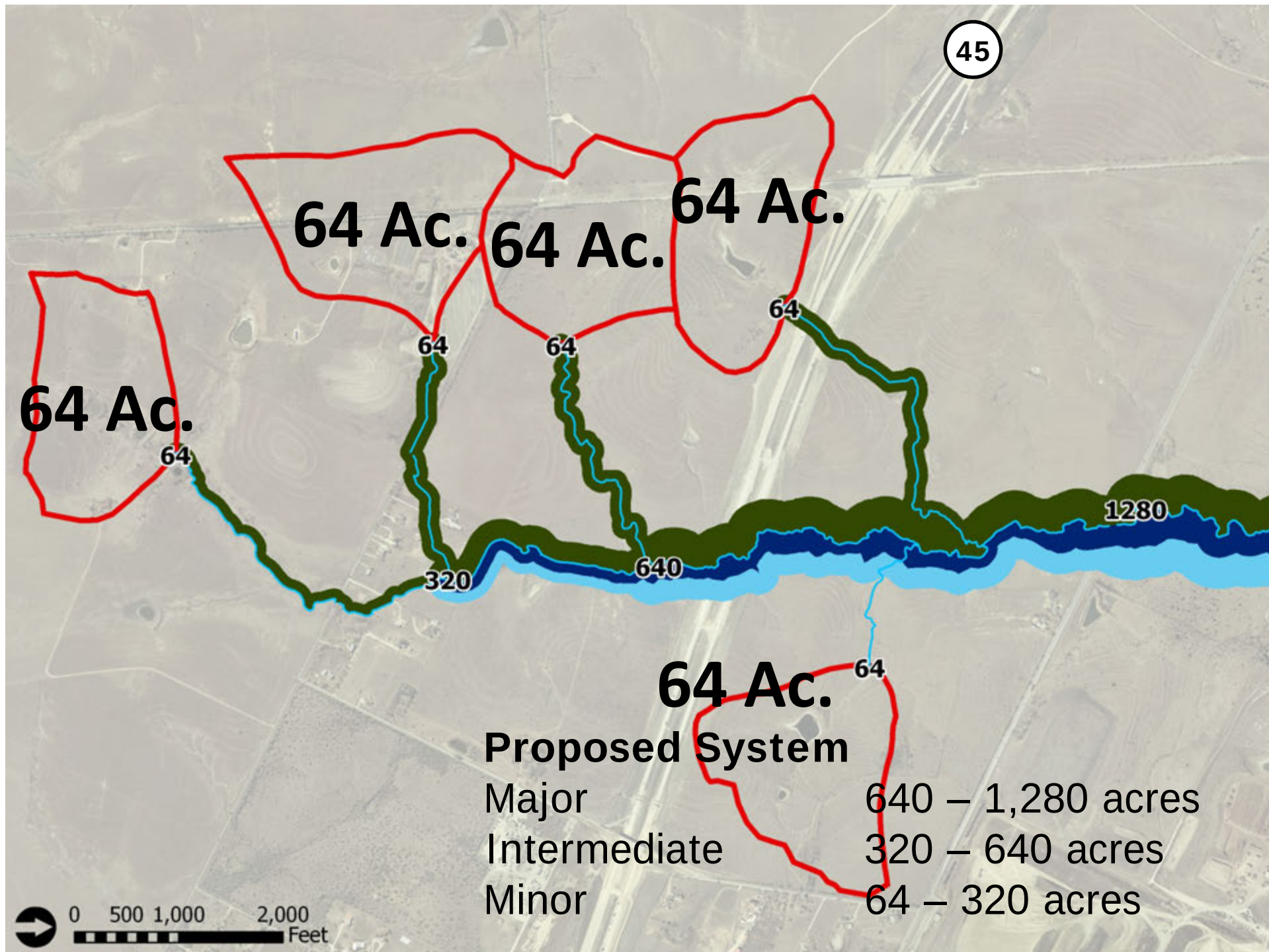
- Extend minor **“headwaters” stream buffers** to 64 acres of drainage citywide
- To **offset impacts in Suburban Watersheds**:
 - Eliminate **Water Quality Transition Zone (WQTZ)**
 - Use **Gross Site Area** basis for impervious cover (instead of net site area)
 - Allow **“buffer averaging”** to reduce the width of buffers by up to one-half if the overall amount of area protected remains the same

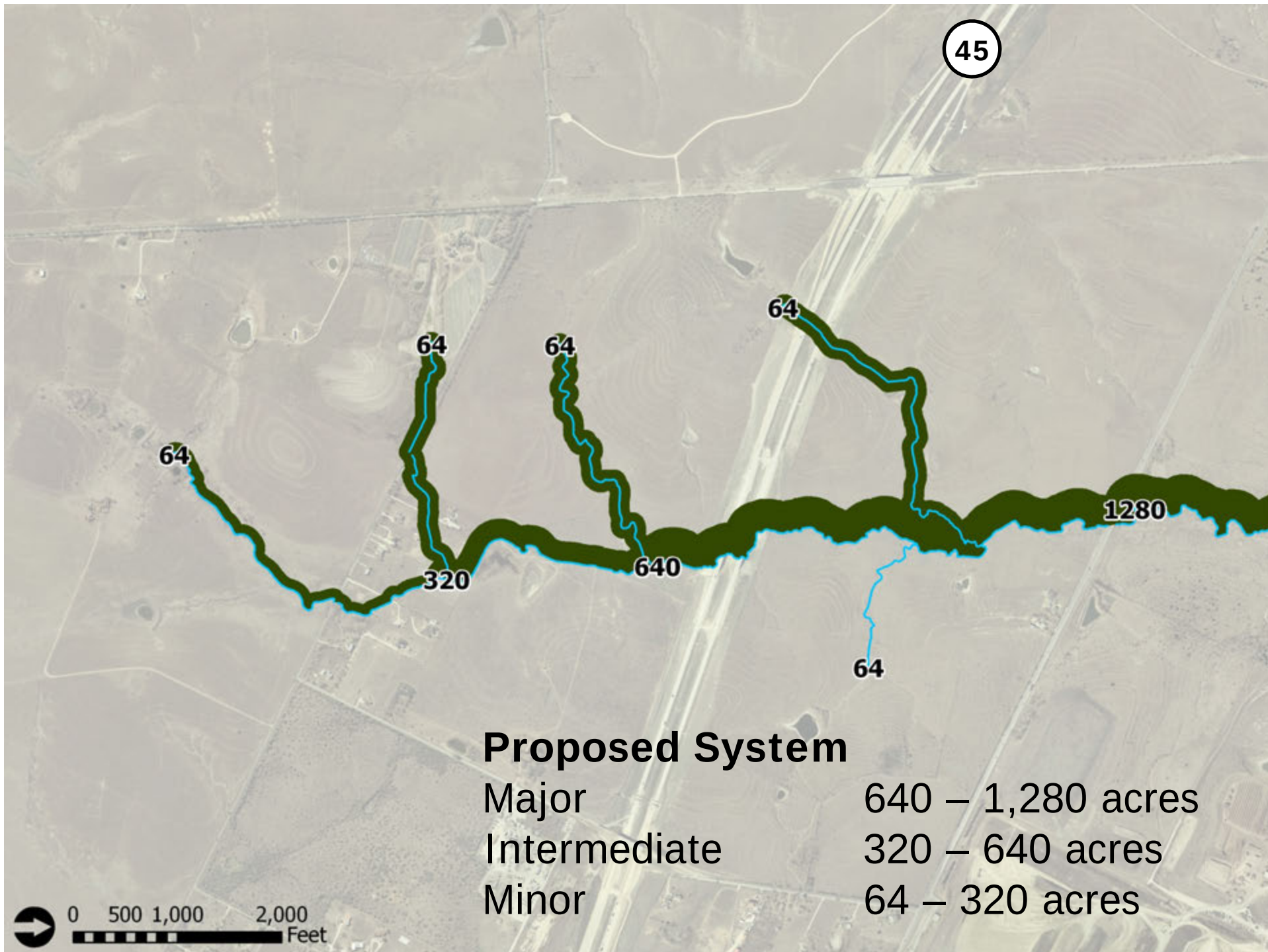


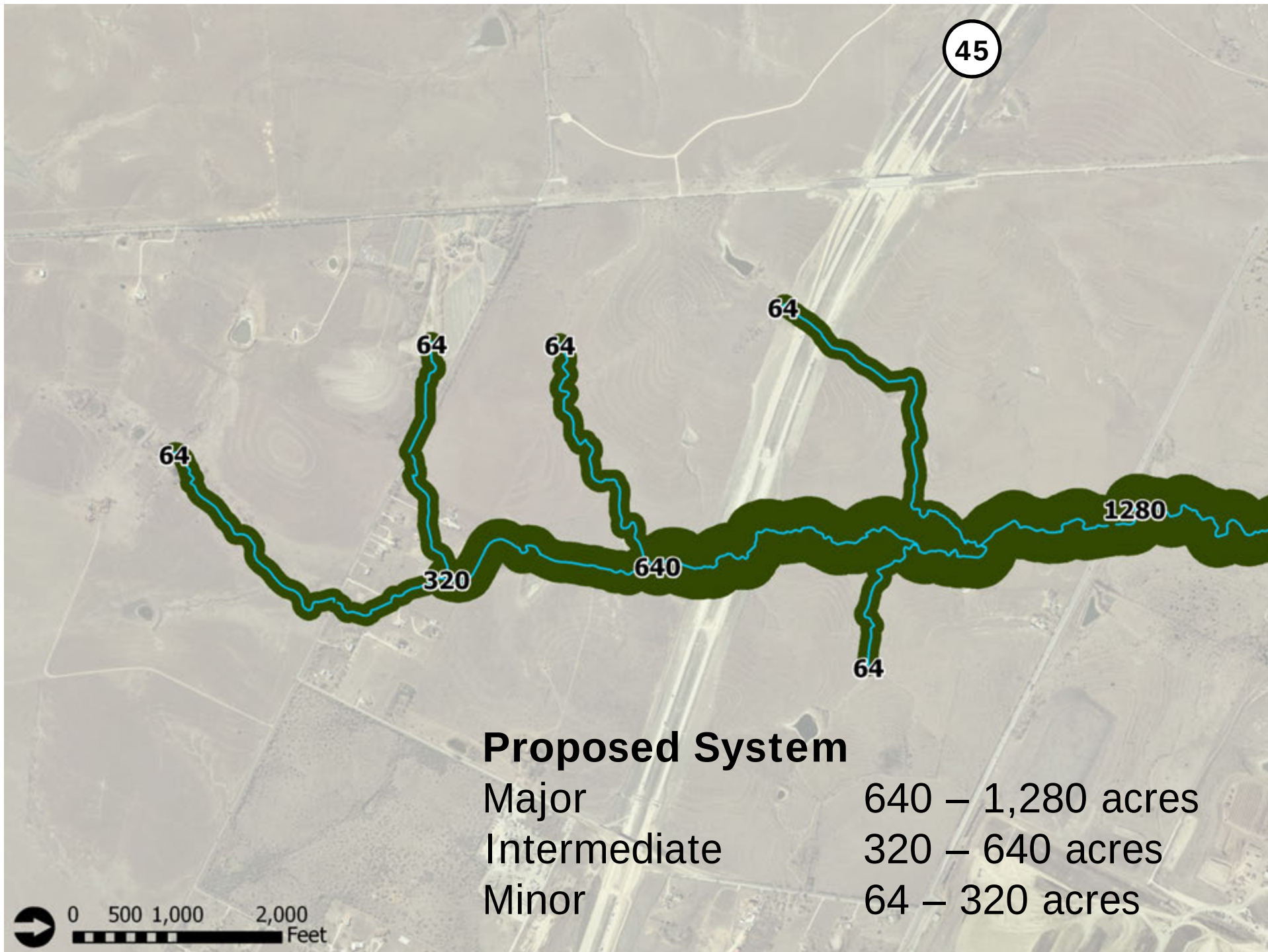




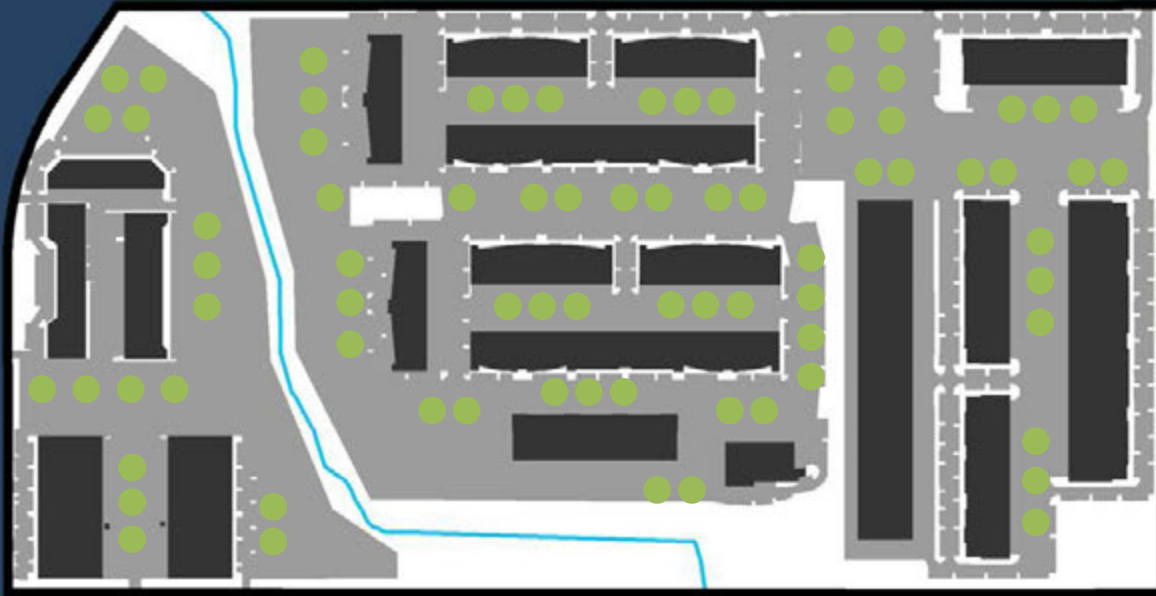








Striking a Balance



80%

Impervious
Cover

Modified
Channel

No Headwaters
Buffer

Watershed Health

Ability to Develop