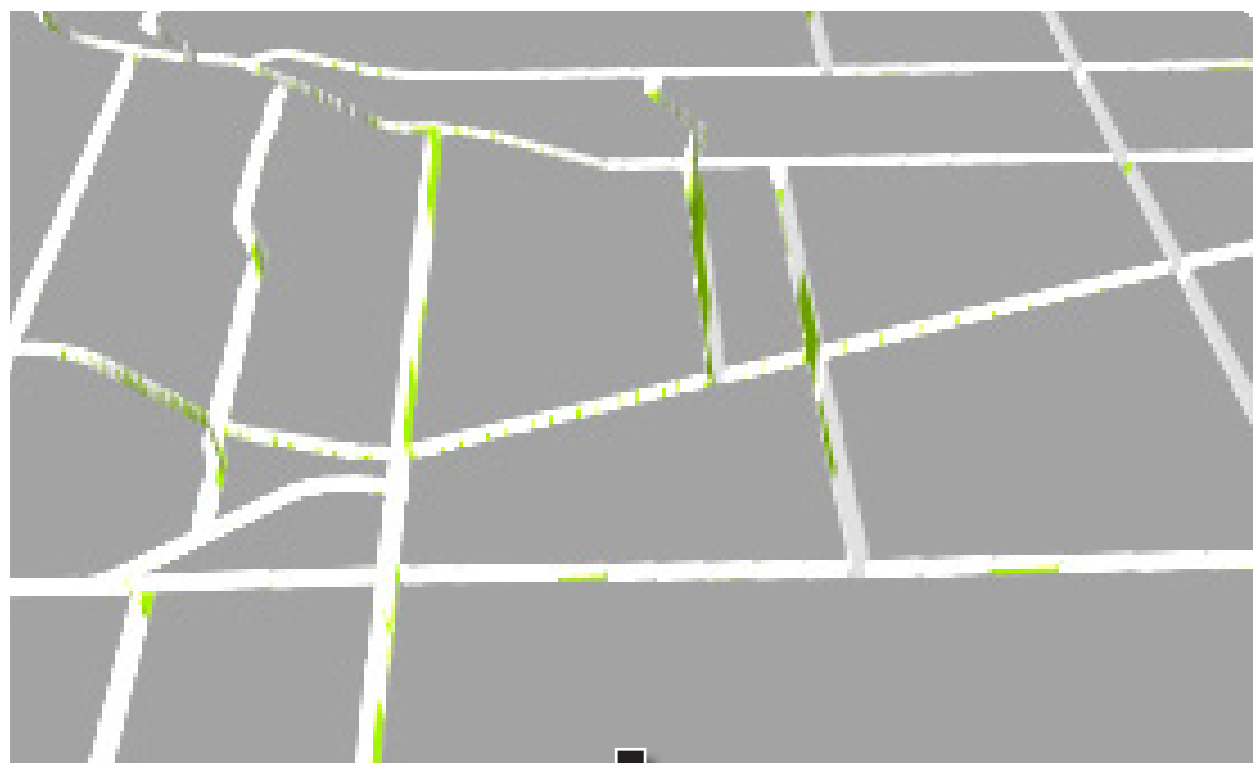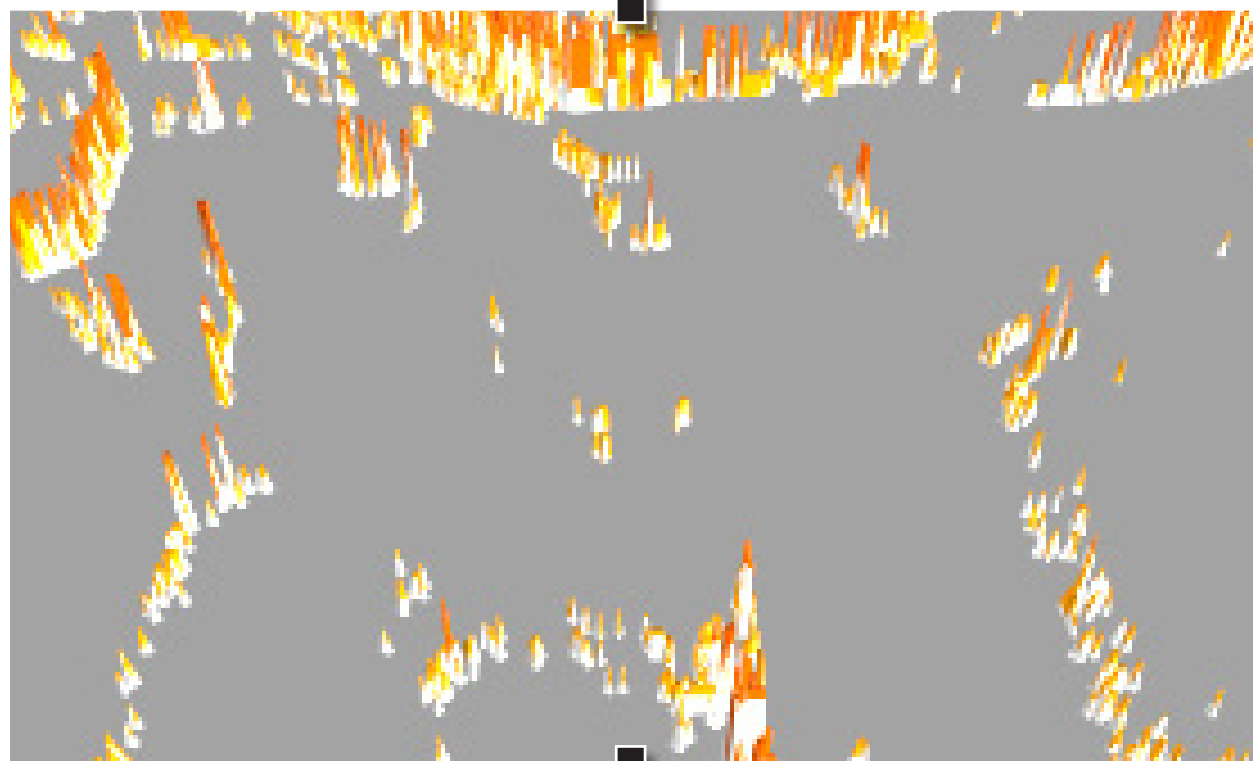# Finding Route Alternatives

This example adds three feature types to show how a Suitability Grid is created.
The Energize Eastside project summed nearly 50 feature types to create the Suitability Grid.
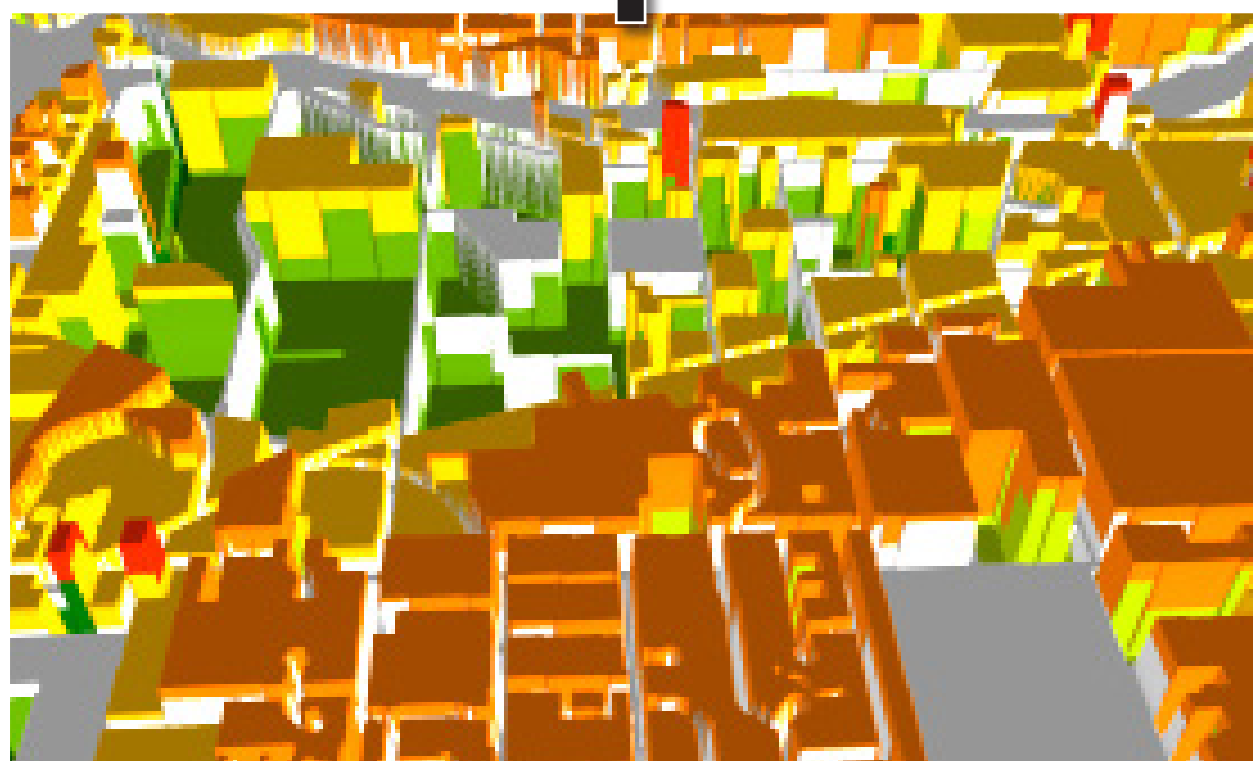
Bird's Eye View

Plan View

Arterial Corridors
(Potential areas of opportunity)

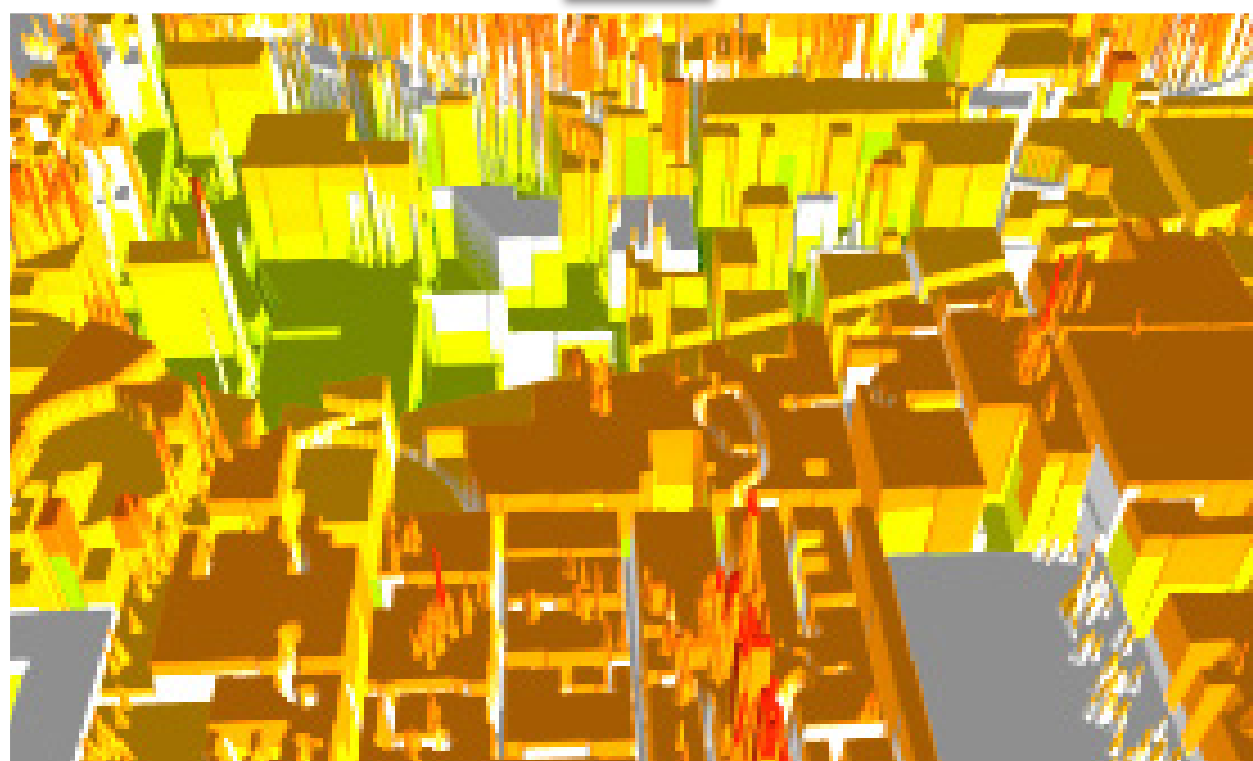**AREAS TO AVOID**

POTENTIAL AREAS OF OPPORTUNITY

Slope Stability
(Areas to avoid)

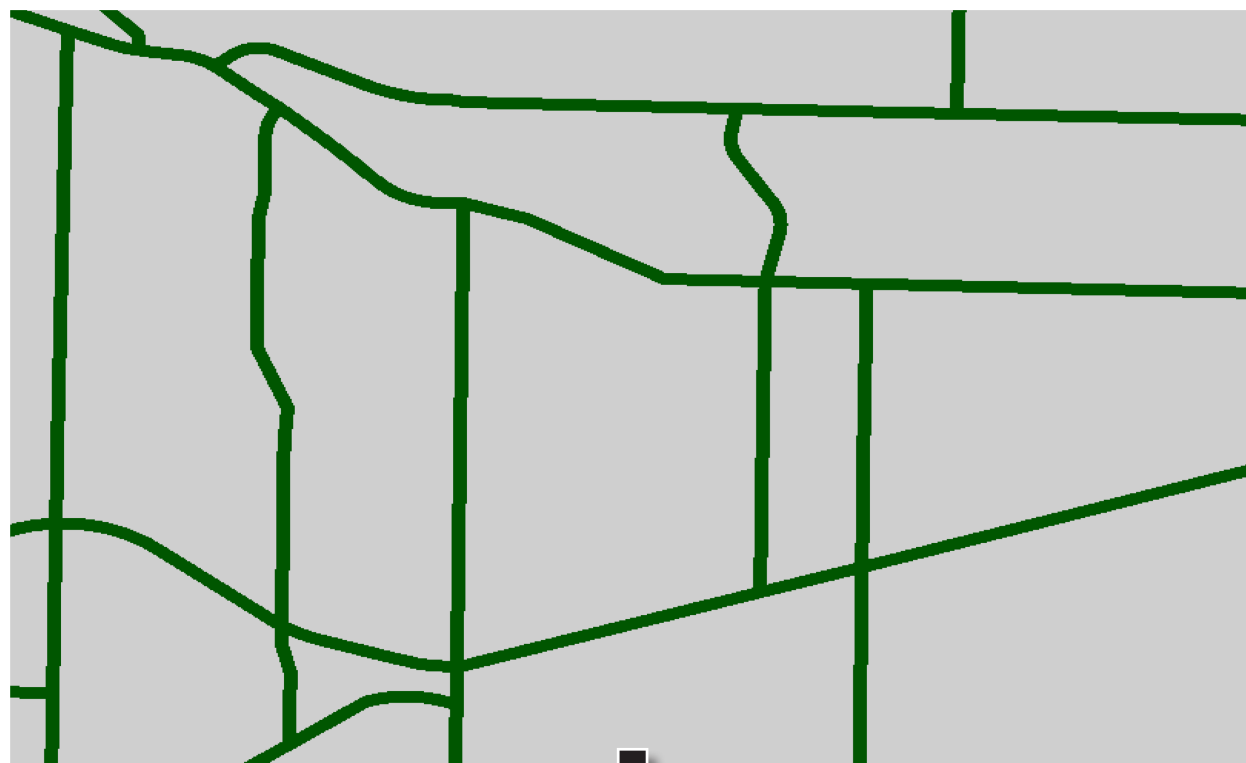**Land Use**
(Areas of potential opportunity and avoidance)

Summed Suitability Grid
(The route should avoid the red peaks and utilize the green valleys)

Arterial Corridors
(Potential areas of opportunity)

AREAS TO AVOID

POTENTIAL AREAS OF OPPORTUNITY

Slope Stability
(Areas to avoid)

Land Use
(Areas of potential opportunity and avoidance)

Summed Suitability Grid
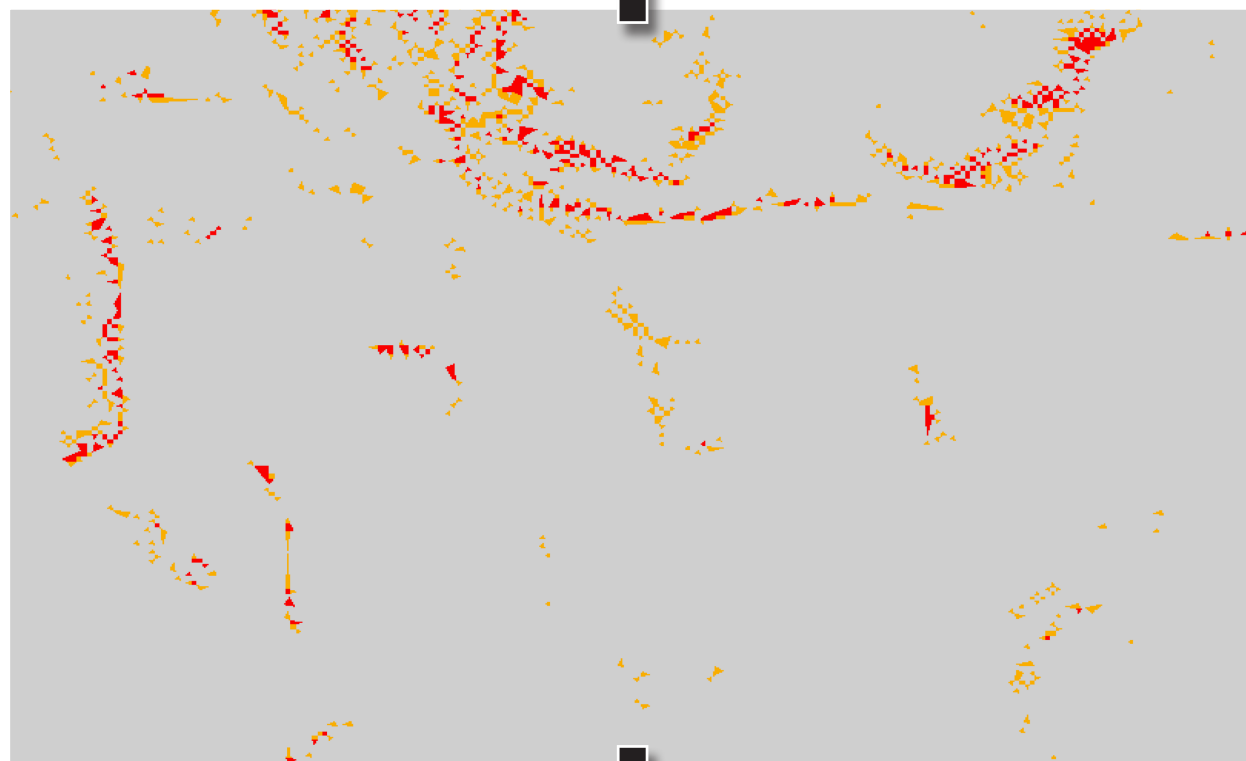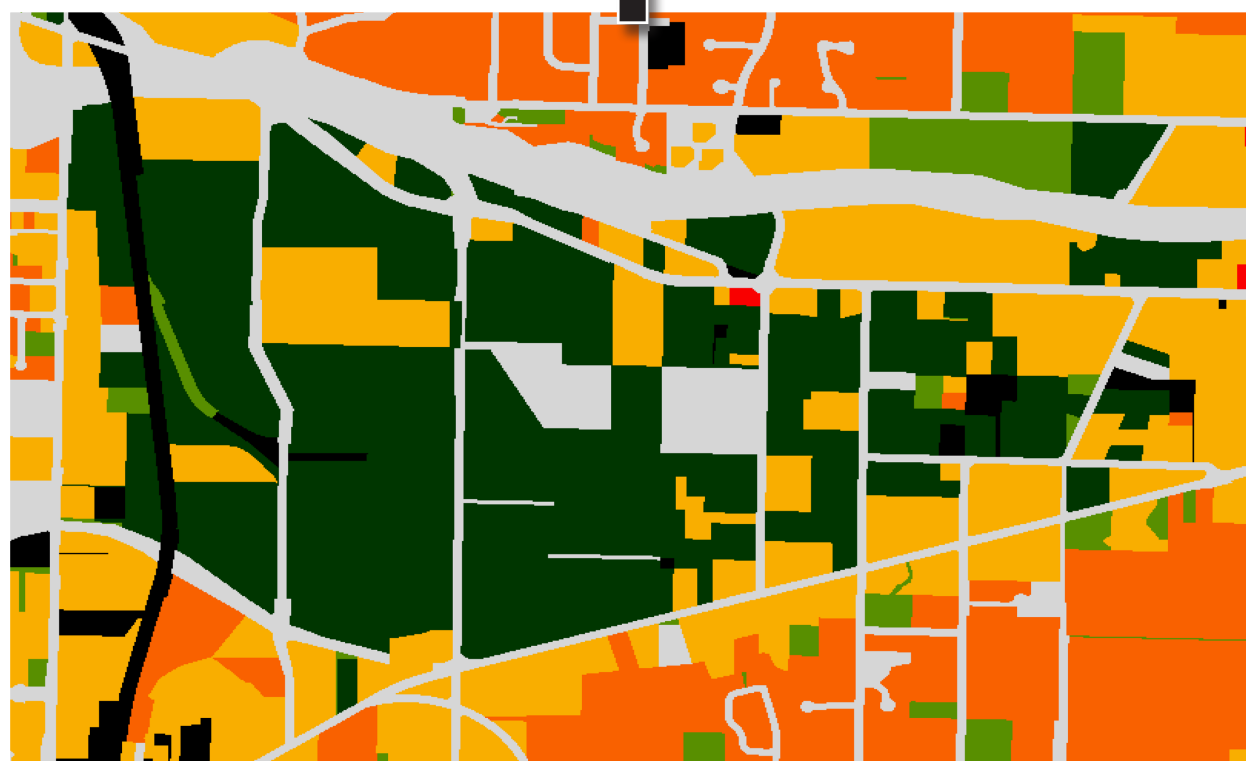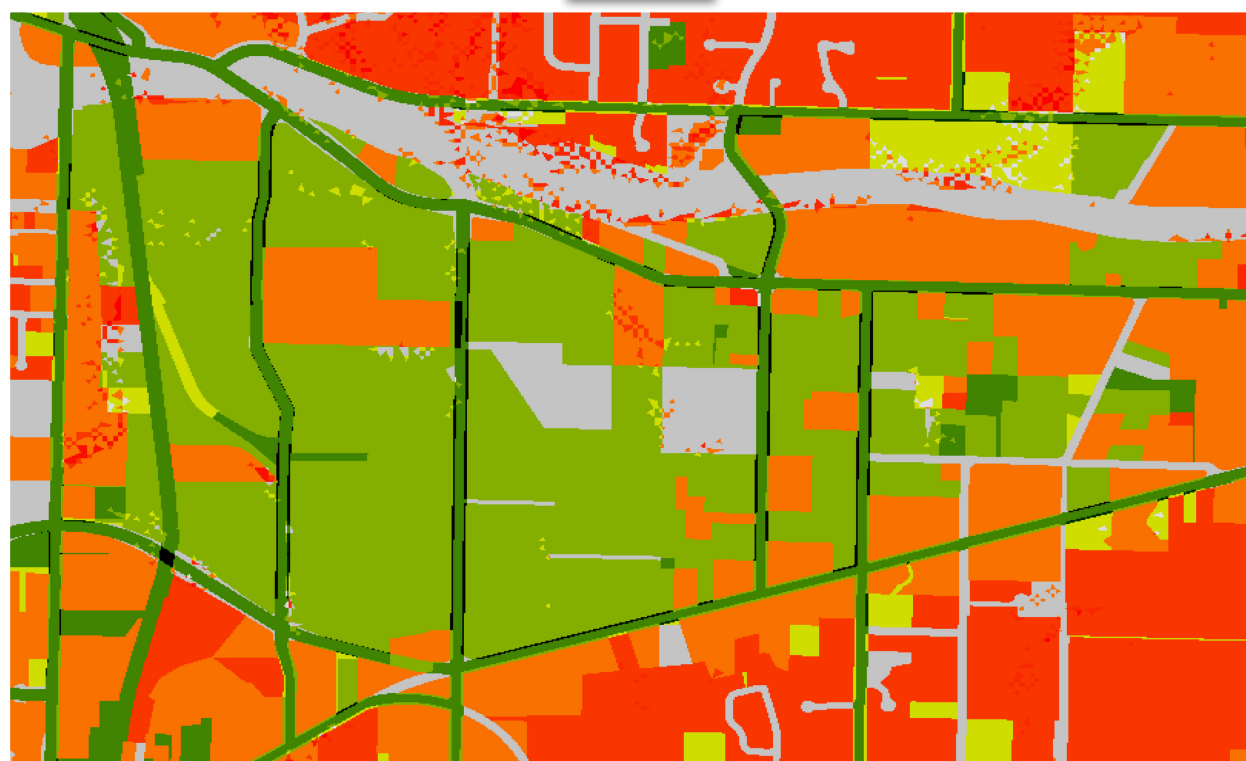(The route should avoid the red areas and utilize the green areas)

energize**EASTSIDE**

PSE **PUGET SOUND ENERGY**