

North Alternative

- Utilizes existing US 322 corridor in the east to minimize splitting productive agricultural land;
- Affects more wetlands along the northern side of existing US 322 in the east;
- Higher effects to productive agricultural lands
- Higher effects to contributing properties within Rural Historic District and National Register Eligible properties;
- Avoids headwaters of Spring Creek and many of its tributaries;
- Higher effects to residential displacements (30+);
- Avoids the Stone Mountain Important Bird Area;
- Lower risk of encountering acid producing rock.

Central Alternative

- Utilizes existing US 322 corridor in the east to minimize splitting productive agricultural land;
- Avoids wetland complexes on the north side of US 322 in the east;
- Minimizes effects to agricultural lands;
- Lower effects to contributing properties within Rural Historic District and National Register Eligible properties;
- Avoids headwaters of Spring Creek;
- Minimizes residential displacements (less than 20);
- Avoids the Stone Mountain Important Bird Area;
- Utilizes the Potter Township baseball fields;
- Lower risk of encountering acid producing rock.

South Alternative

- Utilizes Existing US 322 corridor in the east to minimize splitting productive agricultural land;
- Lower effects to wetlands and productive agricultural land;
- Higher effects to individually eligible historic properties;
- Higher effects to contributing properties within Rural Historic District and National Register Eligible properties;
- Higher effects to high-quality streams, including the headwaters of Spring Creek;
- Higher effects to forest land;
- Highest residential displacements (30+);
- Higher effects to the Stone Mountain Important Bird Area;
- Higher risk of encountering acid producing rock.