

## Appendix C

### **Environmental Justice**

The 2006 Clark County Environmental Justice Analysis identified protected populations within the study area that have a high proportion of poverty, elderly, disabled and minority population. As documented, most of the urban areas of Clark County are considered protected population areas.

Each project contained in the TIP was reviewed to determine its location relative to protected population areas. When the project is located within or adjacent to a protected population area, the project is designated as being in an EJ Target Area on the roster of projects. The abbreviations in the EJ Target Area column are “P” for poverty, “E” for elderly, “M” for minority, and “D” for disabled protected populations.

The TIP projects and EJ protected populations were mapped together to examine their interspatial relationships. These maps are located at the end of this section.

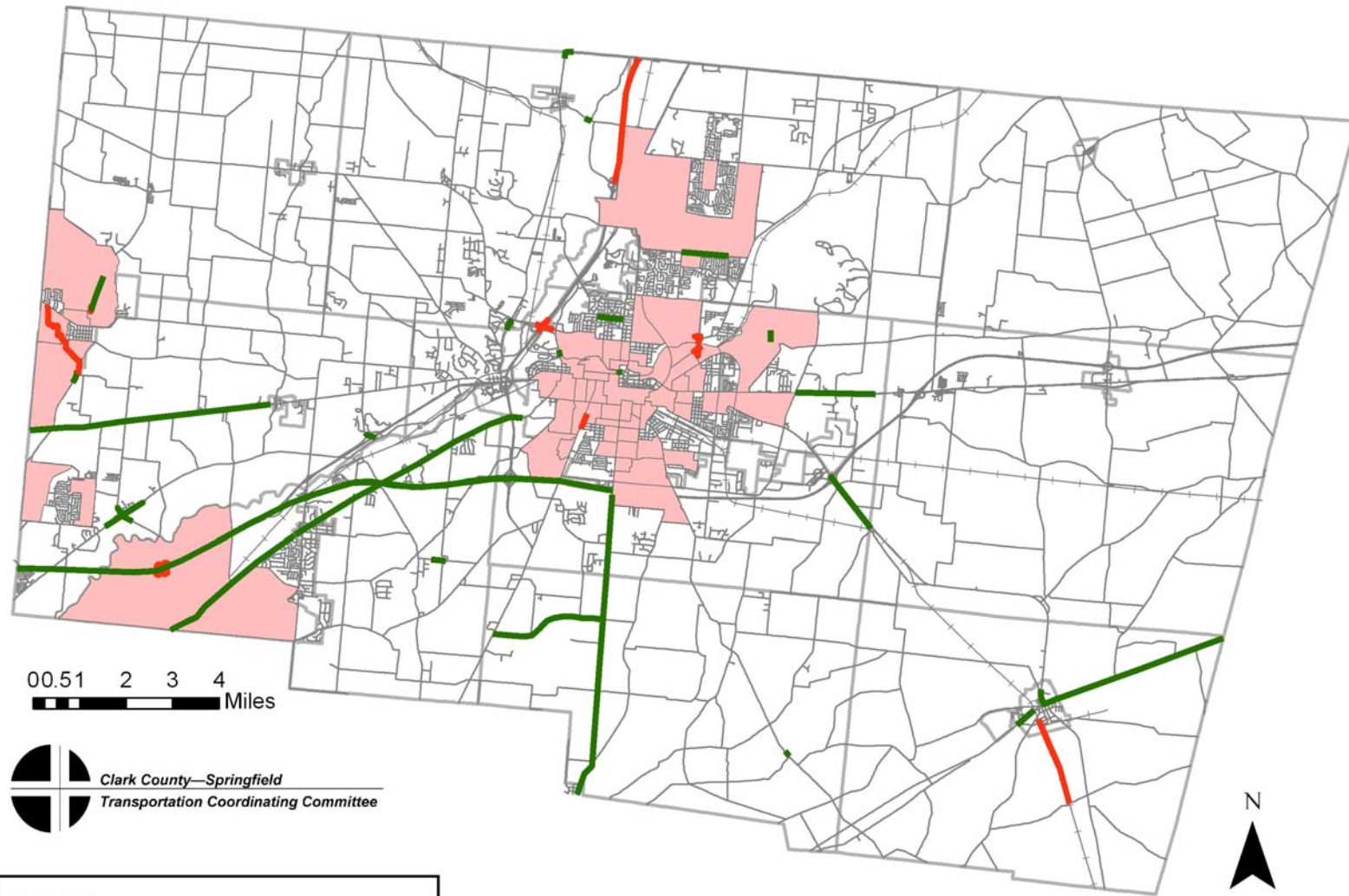
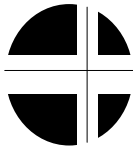
Fifty-nine (59) projects are listed on the roster of projects. Fifty (51) projects are located in EJ protected population areas. Of the 51 projects, twenty-one (21) are resurfacing/reconstruction or bridge repair/replacement projects, two (2) are bicycle and pedestrian projects, ten (10) are transportation enhancements projects, seven (7) are safety or traffic signal system projects, eight (8) are air quality awareness program projects, two (2) are transportation studies and one (1) is a railroad crossing project. A table depicting these categories is located at the end of this section.


Using the guidelines of the 2006 Clark County Environmental Justice Analysis document, sponsors of projects affecting protected populations will be asked to provide documentation of the adverse or beneficial impacts to the protected populations, and what steps will be taken to enhance benefits or reduce adverse impacts. These documents will be kept on file at the TCC office and referenced during the development of the project.






Type of Project	Total Number of Projects	Number of Projects in an EJ Protected Population Area	Action/Comments
Resurfacing or Reconstructing	18	16	No action needed. No adverse or beneficial impacts noted due to system preservation projects.
Bridge Rehabilitation or Replacement	10	5	Continue to support aesthetic treatments on bridge projects.
Air Quality Awareness Program	8	8	Projects will exploit the beneficial impacts of better air quality and reduced transit fares.
Bicycle and Pedestrian	3	2	Will solicit EJ analysis for each project from the project sponsors. Project analyses will be kept on file at the TCC office.
Enhancements	10	10	Will solicit EJ analysis for each project from the project sponsors. Project analyses will be kept on file at the TCC office.
Safety and Signals	7	7	Will solicit EJ analysis for each project from the project sponsors. Project analyses will be kept on file at the TCC office.
Railroad Crossing Signals	1	1	Will solicit EJ analysis for each project from the project sponsors. Project analyses will be kept on file at the TCC office.
Transportation Studies	2	2	No action needed.
<b>Totals</b>	<b>59</b>	<b>51</b>	

With regard to the transit program of projects, SCAT services are provided to the City of Springfield and to the nearby Upper Valley Mall, Clark State Community College and Masonic Home. The SCAT service area is almost entirely within the EJ protected population area. SCAT services are ADA accessible for both the fixed route service and complementary paratransit service.



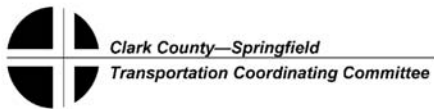
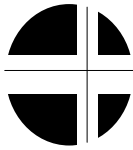
 Clark County—Springfield  
Transportation Coordinating Committee

**Legend**

-  FY2012-2015 Other Projects
-  FY2012-2015 Resurfacing and Bridge Projects
-  Protected Poverty Populations

# Environmental Justice

*Poverty Protected Populations*

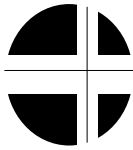


**Legend**

- FY2012-2015 Other Projects
- FY2012-2015 Resurfacing and Bridge Projects
- Protected Elderly Populations

# Environmental Justice

*Elderly Protected Populations*






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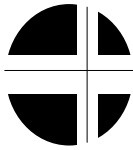
Clark County—Springfield  
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**Legend**

-  FY2012-2015 Other Projects
-  FY2012-2015 Resurfacing and Bridge Projects
-  Protected Minority Populations




# Environmental Justice

*Minority Protected Populations*



 Clark County—Springfield  
Transportation Coordinating Committee

**Legend**

-  FY2012-2015 Other Projects
-  FY2012-2015 Resurfacing and Bridge Projects
-  Protected Disabled Populations

# Environmental Justice

*Disabled Protected Populations*