

**LaSalle Environmental Audit
Response to Request for Additional Information**

Index #: 022 **RAI #:** LU-06 **Category:** Land Use and Visual Resources

Statement of Question:

Clarify whether the ER's offsite land use information (Section 3.2, p.3-5) is based on the 2006 or the 2011 Multi-Resolution Land Characteristics Consortium (MRLC) National Land Cover Database. If this section is based on 2006 data, provide any applicable updates to the section resulting from the 2011 data.

Response:

Offsite land use information in the ER was based on 2006 National Land Cover Database (NLCD). Table 3.2-1 in the ER is updated below using the 2011 NLCD and the revised LSCS property boundary (see the response to Audit Needs Question LU-01 regarding corrections to the property boundary of the pipeline right-of-way near the Illinois River). Differences are small, as shown in the table below.

Table 3.2-1 Land Use in the 10-km (6-mi) Radius of LSCS

Land Cover Class	Hectares (acres) 2006	Hectares (acres) 2011	Percent of 10-km (6-mi) Radius 2006	Percent of 10-km (6-mi) Radius 2011
Open Water	1,178 (2,912)	1,180 (2,915)	4	4
Developed, Open Space	1,397 (3,453)	1,264 (3,124)	5	4
Developed, Low Intensity	1,111 (2,745)	1,083 (2,676)	4	4
Developed, Medium Intensity	152 (376)	183 (451)	1	1
Developed, High Intensity	77 (191)	104 (256)	<1	<1
Barren Land	44 (109)	34 (84)	<1	<1
Deciduous Forest	3,410 (8,427)	3,431 (8,479)	12	12
Evergreen Forest	2 (4)	2 (4)	<1	<1
Shrub/Scrub	1 (3)	17 (43)	<1	<1
Grassland/Herbaceous	866 (2,190)	876 (2,165)	3	3
Pasture/Hay	392 (968)	391 (966)	1	1
Cultivated Crops	20,450 (50,534)	20,540 (50,755)	70	71
Woody Wetlands	176 (434)	172 (425)	1	<1
Emergent Herbaceous Wetlands	2 (4)	3 (8)	<1	<1
Total	29,258 (72,350)	29,279 (72,351)	100	100

List of Attachments:

None.