Table 7: Descriptions of National land Cover Dataset (NLCD) classification ${ }^{\text {a }}$

| Code | Description |
| :--- | :--- |
| 11. Open Water | All areas of open water, generally with less than 25\% cover of <br> vegetation/land cover. |
| 12. Perennial Ice/Snow  <br> 21. Low Intensity areas characterized by year-long surface cover of ice and/or snow.  <br> Residential Includes areas with a mixture of constructed materials and vegetation. <br> Constructed materials account for 30-80\% of the cover. Vegetation may <br> account for 20 to 70\% of the cover. These areas most commonly include <br> single-family housing units. Population densities will be lower than in <br> high intensity residential areas. <br> Includes highly developed areas where people reside in high numbers.  |  |
| 22. High Intensity | Examples include apartment complexes and row houses. Vegetation <br> accounts for less than 20\% of the cover. Constructed materials account for |
| Residential | 80 to100\% of the cover. |
| Includes infrastructure (e.g. roads, railroads, etc.) and all highly developed |  |
| 23.Commercial/Industrial not classified as High Intensity Residential. |  |

83. Small Grains
84. Fallow

Areas used for the production of graminoid crops such as wheat, barley, oats, and rice.
Areas used for the production of crops that do not exhibit visable vegetation as a result of being tilled in a management practice that incorporates prescribed alternation between cropping and tillage.
85. Urban/Recreational Grasses
91. Woody Wetlands
92. Emergent Herbaceous

Wetlands

Vegetation (primarily grasses) planted in developed settings for recreation, erosion control, or aesthetic purposes. Examples include parks, lawns, golf courses, airport grasses, and industrial site grasses.
Areas where forest or shrubland vegetation accounts for $25-100 \%$ of the cover and the soil or substrate is periodically saturated with or covered with water.
Areas where perennial herbaceous vegetation accounts for $75-100 \%$ of the cover and the soil or substrate is periodically saturated with or covered with water.
${ }^{\text {a }}$ Land cover class definitions were obtained from http://landcover.usgs.gov/classes.asp

