

## Sustainability

### Environmental Stewardship

In July, 2012, the City Council passed [Resolution No. 1199](#), adopting Environmental Stewardship Policies for the City of Des Moines. The resolution addresses many of the City's departments and supporting services by establishing goals and providing structure for how to obtain the goals. There are numerous examples of the City's efforts to preserve land, water, air and energy resources as well as make resources available for the fitness of the residents through its robust [Parks and Recreation Program](#). Below are examples of City sponsored initiatives:

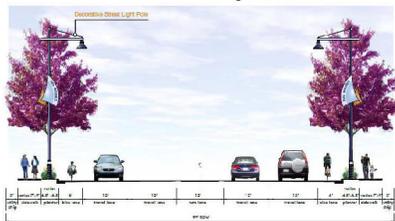
### Public and Private Buildings

The International Green Construction Code (IgCC) is scheduled to be implemented statewide, July 1, 2013, to guide new sustainable building construction. (see [Green Construction Code Highlights](#)) This new code acts as an overlay over existing mandatory building code requirements and the Building Division has the ability to use the (IgCC) in the City of Des Moines to help builders to design environmentally sustainable buildings.

The City also conducted an energy study if the City's complex of buildings in 2010 and implemented energy savings recommendations in 2011. Contact the [Building Division](#) for further information.

### Transportation Infrastructure

#### Des Moines is Building Complete Streets



The City of Des Moines is committed to providing high quality roadways for our Citizens. Most major roadway projects involve addition or improvements to sidewalks, bike lanes and bus stops in making the city a walkable community by development of "complete streets". ([click here for enlargement](#))

These facilities allow multiple options for getting around within the City. At the same time, roadway projects can have significant impacts on the environment. Des Moines is committed to reducing the environmental impact of roadway projects through use of technologies such as on-site stormwater treatment and/or infiltration and energy efficient LED lighting. The City has also made an effort to reduce the environmental impact of the roadway construction process by encouraging contractors to use local materials and recycle removed materials. Contact the



[Transportation Division](#) for further information

## Surface Water Management



The City of Des Moines is preserving the natural beauty of our waterways by organizing volunteer stream cleanups where several tons of garbage, tires, appliances, etc have been removed from local streams so far. Additionally, several stream restoration projects have included removal of invasive plant species and planting of native plants. Significant effort has also been given to control flooding and erosion as well as the removal of fish passage barriers. The City has also

coordinated with other agencies as part of the Green River/Duwamish and Central Puget Sound Restoration Effort, a 15 year plan to restore salmon populations in local watersheds. Contact the City of Des Moines [Surface Water Management Division](#) for more information.



## Electric Vehicle Infrastructure

In September, 2011, the City Council passed [Ordinance No. 1517](#), allowing installation of Electric Vehicle Charging Stations by the City, businesses and residents. Contact the [Planning and Building Department](#) for more information.

## Other Sustainable Practices in the City

The City is currently pursuing Certification from the [Greenroads Rating System](#) for the [Transportation Gateway S. 216<sup>th</sup> Street Segment 2 Project](#). Greenroads recognizes projects for going above and beyond conventional practice for the design and construction of roadways. It provides a holistic look at the project and measures the environmental impacts of decisions made during the design process as well as impacts as a result of the construction of the project.