Creating a Sustainable Community

- Provisions in the I-Codes include sustainability measures for the entire construction project and its site making buildings more efficient and less economically and environmentally wasteful.
- Building sustainably has effects that go beyond the walls and into the community – for example, car charging stations make it easier to own eco-friendly vehicles and smart grid demand response systems lower energy prices for the consumer and increase grid stability for the surrounding area.

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Efficient Disaster Mitigation & Recovery

- Provisions in the I-Codes address disaster preparedness and recovery – from how and where to build in flood plains to constructing buildings that can better withstand natural and manmade disasters.
- A study by the congressionally-established National Institute of Building Sciences found that adoption and enforcement of the 2018 International Building Code and Residential Code provide an $11 benefit for every $1 invested.

Improving Building Life Cycles

- Provisions in the I-Codes enable changes to the systems inside the building or even the structure itself at some point after its initial construction and occupation including repair, alteration, change of occupancy, addition to and relocation of existing buildings.
- As communities change, so do the buildings they use. Updated codes allow buildings to adapt, keeping a sense of continuity while also reducing blight from outdated, unused buildings.