

## 2020 Criteria: A Holistic Approach

1. Integrative design
2. Location + Neighborhood Fabric
3. Site Improvements
4. Water
5. Operating Energy
6. Materials
7. Healthy Living Environment
8. Operations, Maintenance, + Residential Engagement



# Many Pathways = Tailor-Made Impact for Residents

Mandatory + Optional Criterion

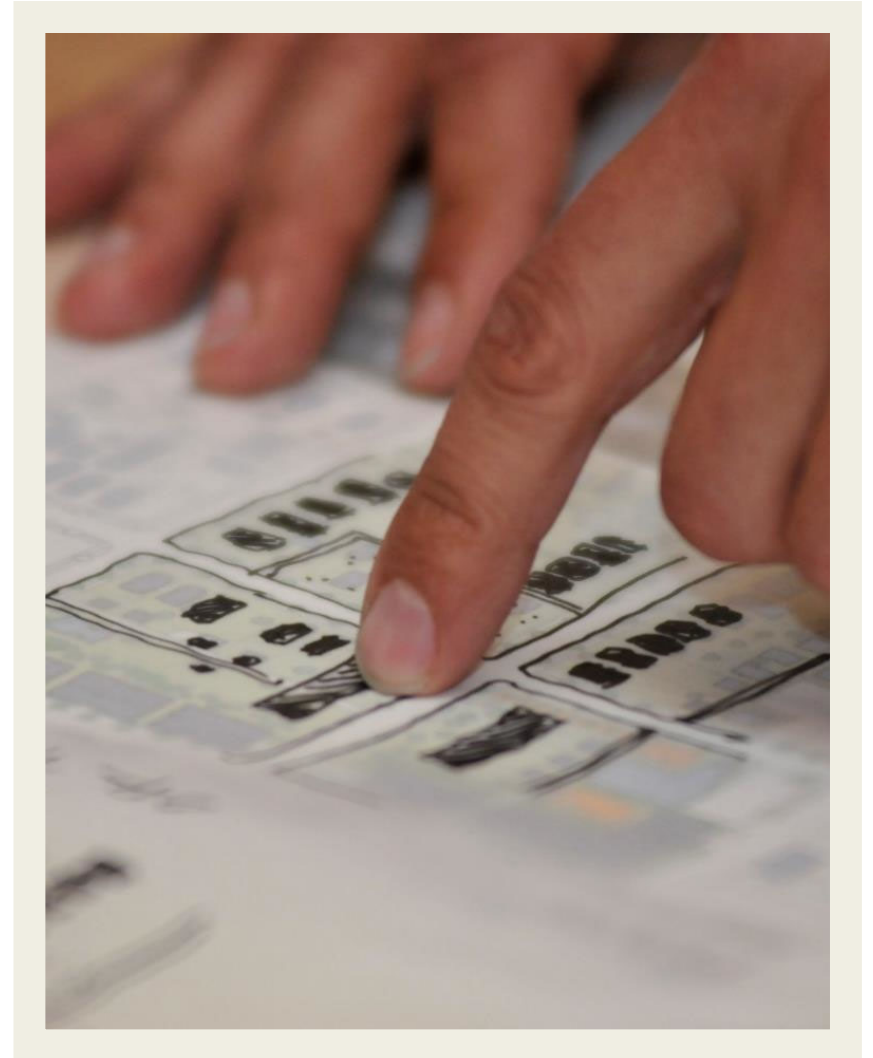
*Example: Category 4: Water*

- 4.1 Water-Conserving Fixtures *Mandatory*
- 4.2 Advanced Water Conservation
- 4.3 Water Quality *Mandatory for certain project types*
- 4.4 Monitoring Water Consumption & Leaks
- 4.5 Efficient Plumbing Layout & Design
- 4.6 Non-potable Water Reuse
- 4.7 Access to Potable Water during Emergencies



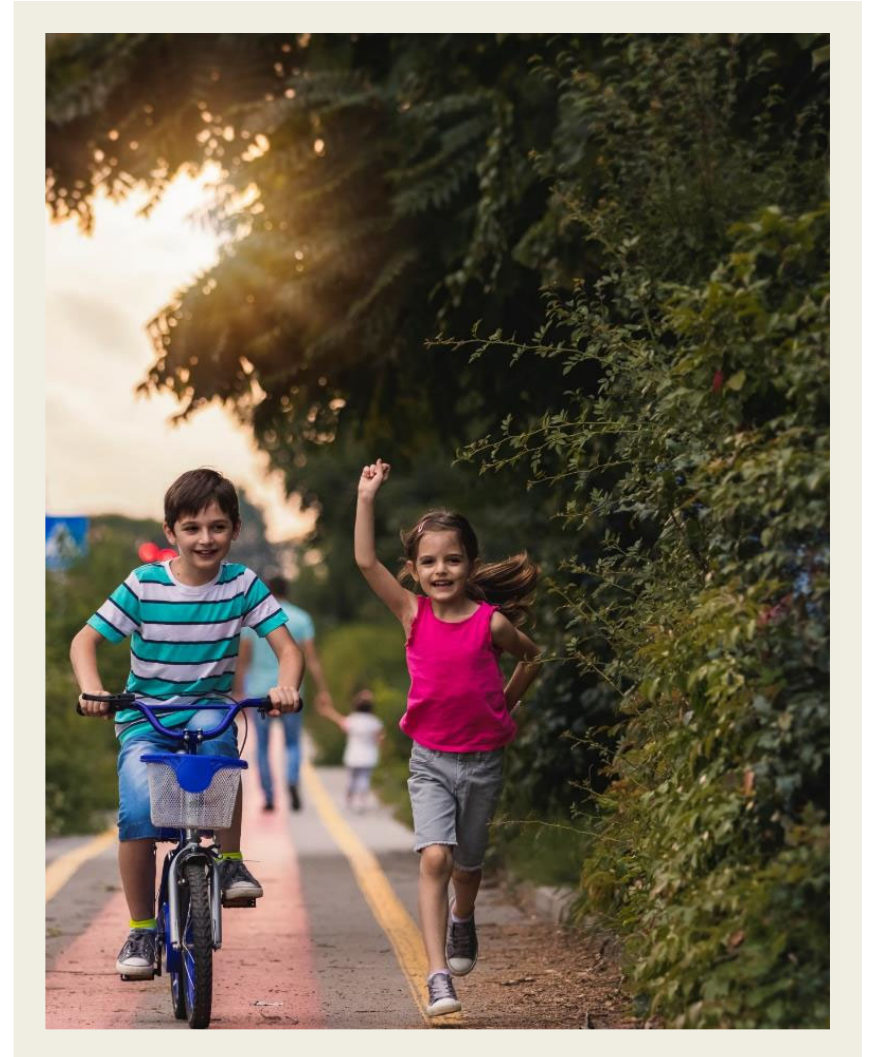
# 1. Integrative Design

A successful integrative design process engages people, identifies collective priorities, and ensures that sustainability, health, resilience, and placemaking objectives are met.



## 2. Location + Neighborhood Fabric

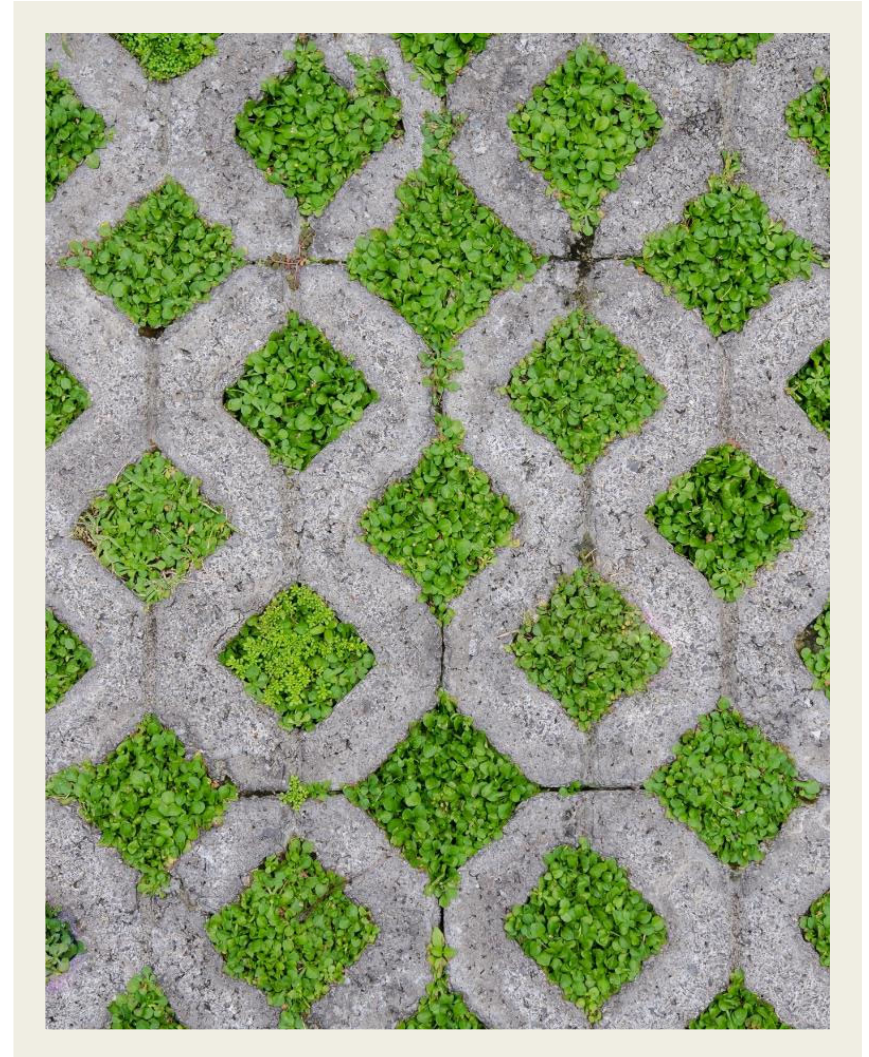
Locating the project in a neighborhood with existing infrastructure, transportation and services enhances livability, leads to more resource-efficient development of land, saves energy, and increases the vitality of the community.





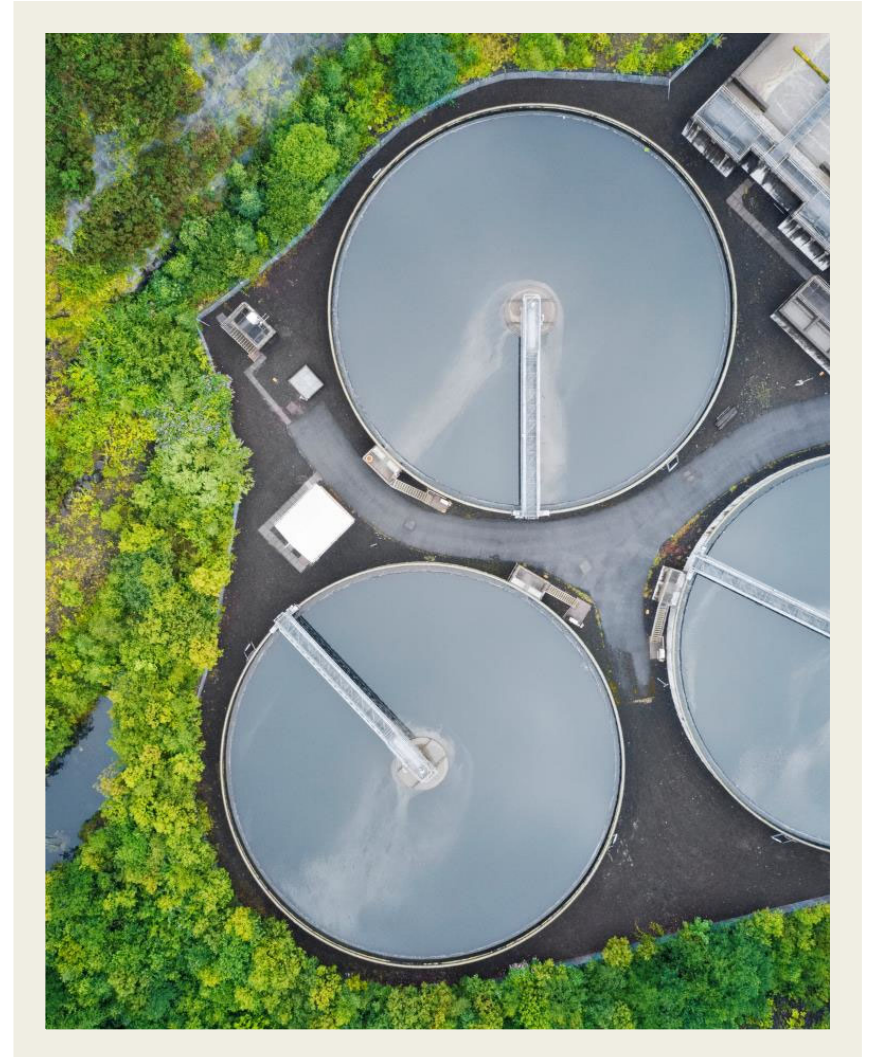
### 3. Site Improvements

Low-impact development principles minimize the site's environmental footprint, protect sensitive ecosystems, and reduce infrastructure costs associated with stormwater management.



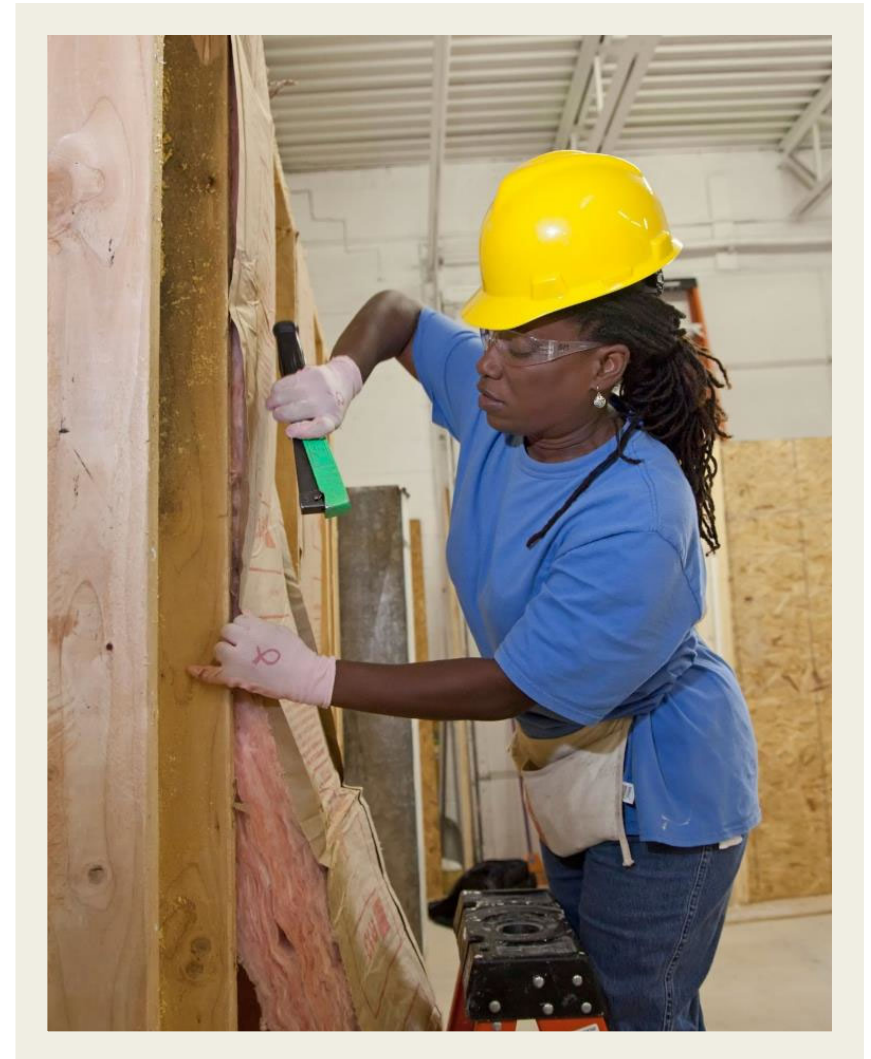
## 4. Water

Water quality and conservation practices impact our health and well-being, property operating expenses, and a limited precious resource.



## 5. Operating Energy

Along the “path to zero,” reducing the amount of energy required to operate the building and moving to clean energy sources provide environmental benefits, improve conditions for resident health and comfort, and impact property operating expenses.





## 6. Materials

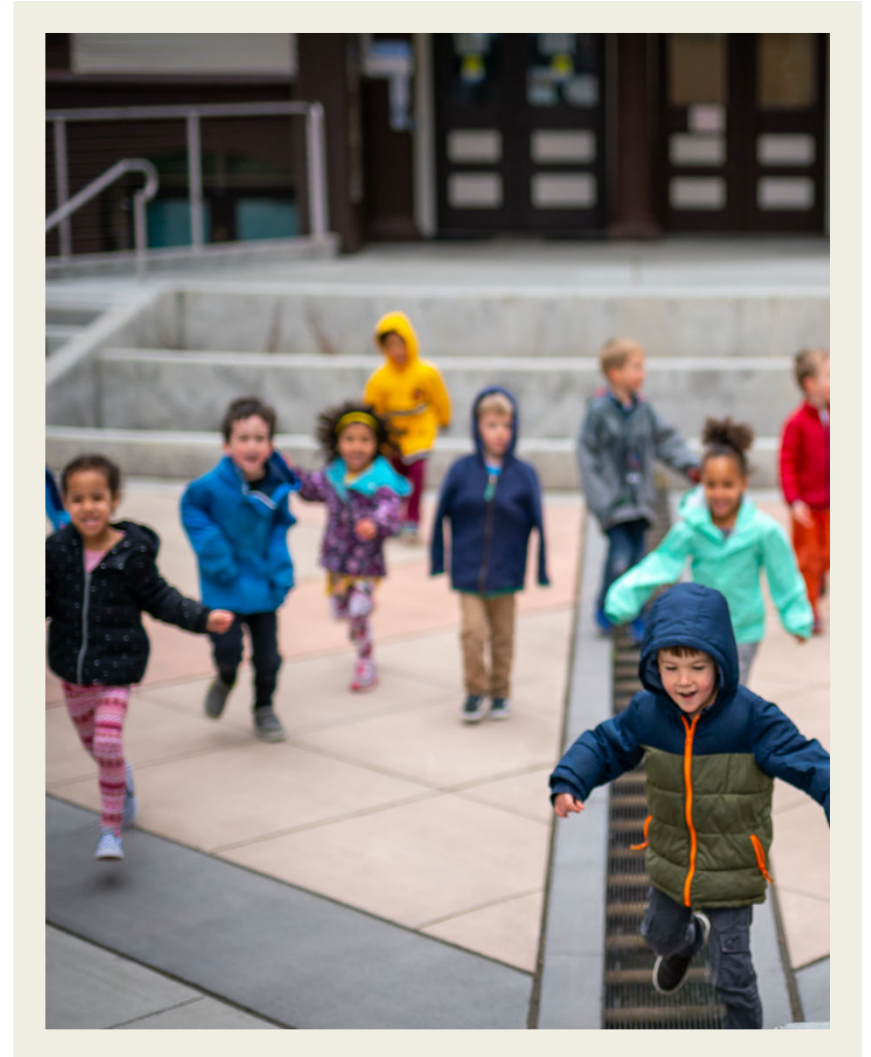
Along the “path to zero,” reducing the amount of energy required to operate the building and moving to clean energy sources provide environmental benefits, improve conditions for resident health and comfort, and impact property operating expenses.





## 7. Healthy Living Environment

Design, construction, and operations strategies may contribute to a healthier environment by reducing exposure to toxins, managing the indoor environment, and promoting health through design.

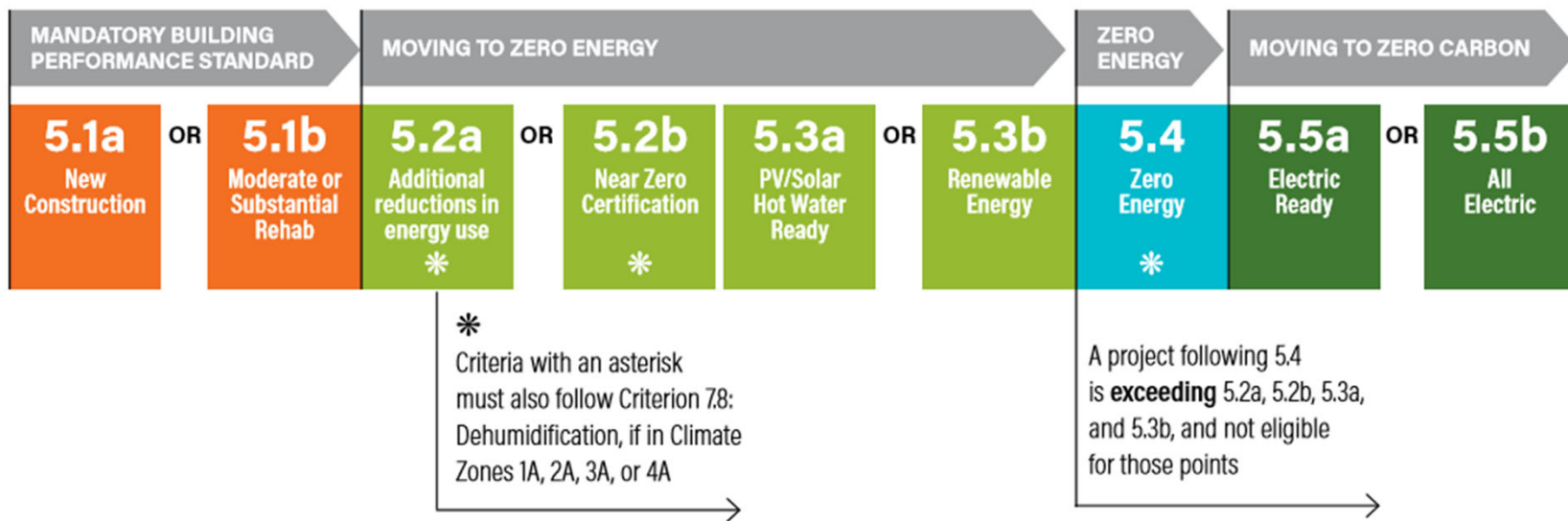


## 8. Operations, Maintenance + Resident Engagement

Educational materials and orientations help educate residents and staff on features that were designed to deliver health, economic, and environmental benefits, as well as their role in realizing those benefits in their own lives.



# Certification PLUS + Path to Zero





# Advanced Performance Updates

## Criterion 5.2b Near Zero Certification

For rehabilitation projects pursuing Green Communities Certification Plus. This pathway is designed to recognize significant improvement in building performance of existing buildings, including tailored requirements for tenant-in-place rehabs.

## Criterion 5.4 Certification Plus: Achieving Zero Energy

For rehabilitation projects pursuing Green Communities Certification Plus and zero energy. This pathway is designed to articulate zero energy performance in compliance with DOE's National Zero Emissions definition.

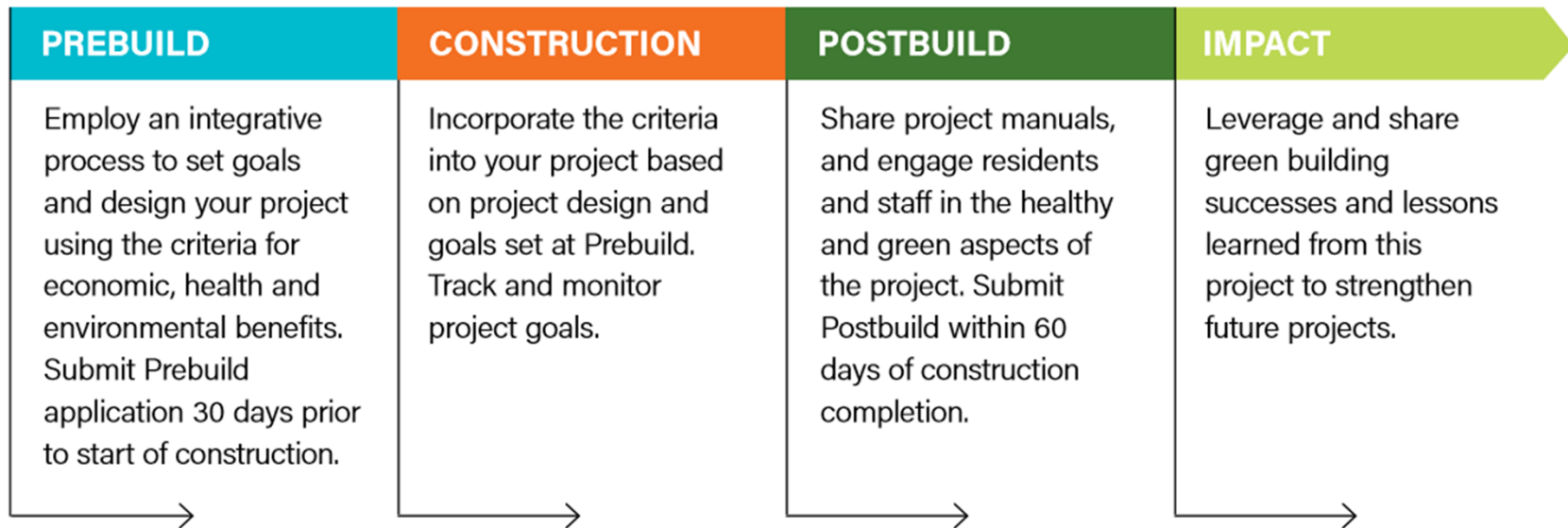
## Certification Plus: Zero Emissions

A new level of Certification, Green Communities Certification Plus Zero Emissions recognizes developments that are designed and built to the highest level of certification and eliminate combustion on site. This certification designation aligns with DOE's National Zero Emissions definition.

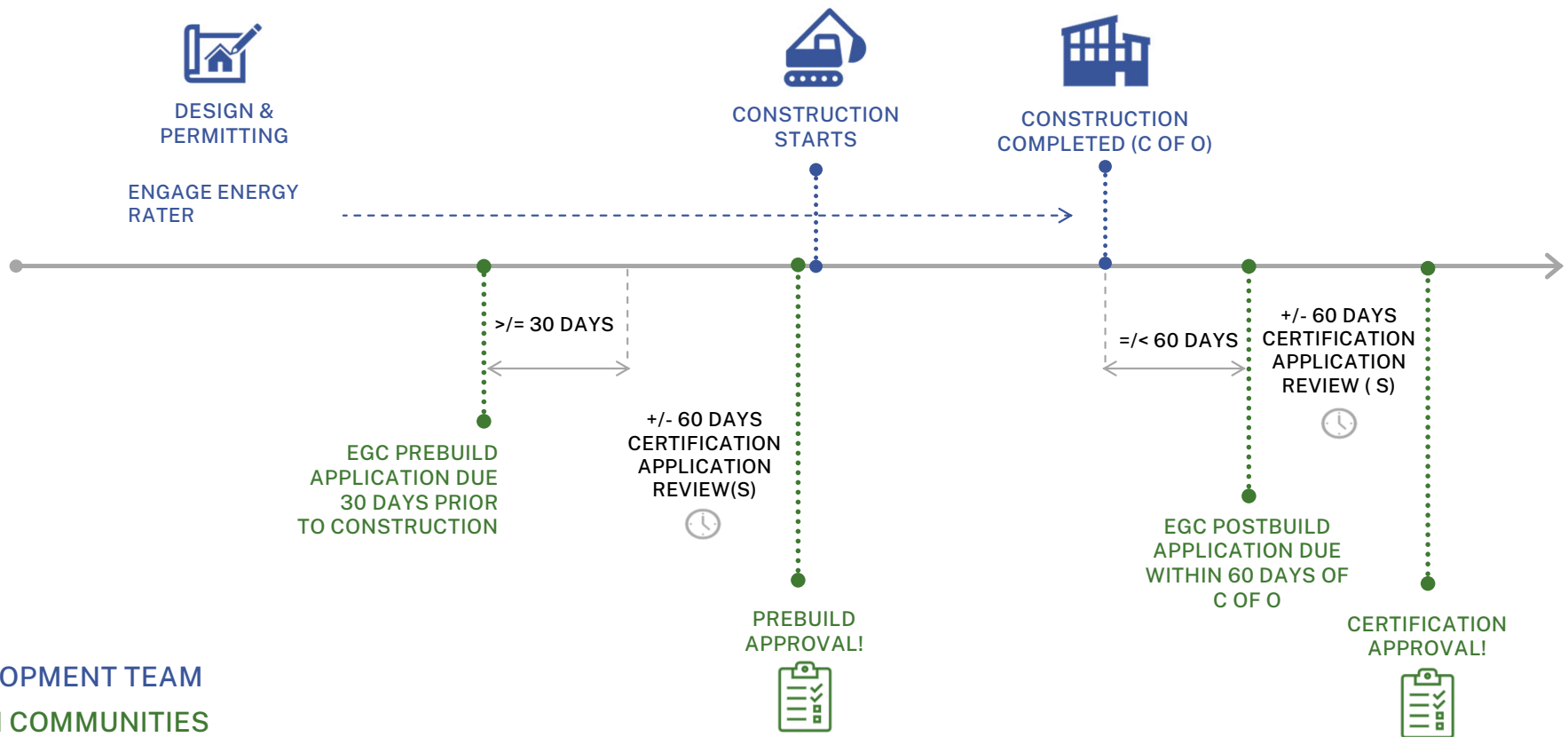
## Zero-Over-Time

A Zero-Over-Time compliance pathway suitable for developers pursuing GGRF is currently under development.

# Certification Process



# Certification Process



**KEY:**


DEVELOPMENT TEAM  
GREEN COMMUNITIES



# Resources & Tools

- Green Communities Application Portal
- Green Communities Website
  - Certification Documentation Instructions
  - Templates for Submissions
  - FAQs + Certification Tips
  - Monthly Office Hours
- Green Communities Email:

[certification@enterprisecommunity.org](mailto:certification@enterprisecommunity.org)



Templates and  
certification


### Certification Documentation Instructions

- [Certification Documentation Instructions, 2020 Criteria](#)
- [Certification Documentation Instructions, 2015 Criteria](#)


### Templates for submissions

#### 2020 Criteria

**1.1** [Integrative Design: Project Priorities Survey](#)  
Criterion 1.1 Project Priorities Survey  
Date Posted: January 23, 2022

 [egc\\_priorities\\_survey\\_12-21\\_updated.pdf](#)

CRDG Exposure Screening Tool (NYC Only)  
Date Posted: January 23, 2022

 [exposure-screening-tool.xlsx](#)

# CASE STUDIES

## GREEN AND AFFORDABLE TOD DEVELOPMENTS

# Metro Green Apartments

Stamford, Connecticut



Image courtesy of Jonathan Rose Companies

# Via Verde

Bronx, New York



Image courtesy of Dattner Architects



# Evans Station Lofts

Denver, Colorado



Image courtesy of Parikh Stevens Architects

# Highgarden Tower

New Rochelle, New York



Image courtesy of Georgica Green Ventures

# Lenox Green

Taunton, Connecticut



Image courtesy of Taunton Housing Authority

# M Station Apartments

Austin, Texas



Image courtesy of apartments.com

# Clark-Estes Apartments

Chicago, Illinois



Image courtesy of WJW Architects

# Thank You!

Team:

[certification@enterprisecommunity.org](mailto:certification@enterprisecommunity.org)

Program:

[www.enterprisecommunity.org/green](http://www.enterprisecommunity.org/green)

Criteria:

[www.greencommunitiesonline.org](http://www.greencommunitiesonline.org)

