



CITY OF HENDERSON CITIZENS' ADVISORY COMMITTEE AGENDA

Meeting Date: February 12, 2014
Meeting Time: 5:30 p.m.

Council Chambers Conference Room
240 Water Street
Henderson, NV 89015

Notice to persons with special needs: For those requiring special assistance or accommodation to attend or participate in this meeting, arrangements for a sign language interpreter or services necessary for effective communication for qualified persons with disabilities should be made as soon as possible, but no later than 72 hours before the scheduled event. Listening devices are available for persons with hearing impairments.

Please contact the Community Development and Services Department at (702) 267-1500 or TTY: 7-1-1, at least 72 hours in advance to request a sign language interpreter. You may also submit your request by using [Contact Henderson](#).

The Chairman reserves the right to hear agenda items out of order, combine two or more agenda items for consideration, remove an item from the agenda, or delay discussion relating to an item on the agenda at any time. All items are action items unless otherwise noted.

Backup materials for agenda items can be found in the Community Development and Services Department or on the City's website at:

<http://www.cityofhenderson.com/sustainability/cacmeeting.php>

To request backup materials, please contact Daniel Fazekas at (702) 267-1500.

- I. CALL TO ORDER**
- II. CONFIRMATION OF POSTING AND ROLL CALL**
- III. ACCEPTANCE OF AGENDA (For Possible Action)**
- IV. PUBLIC COMMENT**

Note: Items discussed under Public Comment cannot be acted upon at this meeting. The Committee will forward public comments to the appropriate body for follow-up. (NRS 241.020). Individuals speaking on an item will be limited to three (3) minutes and spokespersons for a group will be limited to ten (10) minutes.

- V. NEW BUSINESS**

1. Approval of the minutes for January 8, 2014. (For Possible Action)
2. Project update from Energy Fit Nevada on the Energy Efficiency in the Community workshops. (For Informational Purposes Only)
3. Discussion of potential future CAC projects. Staff will provide a list of potential projects for review and discussion. CAC members will edit and rank the list for additional staff review. (For Possible Action)

VI. STAFF'S / CHAIRMAN'S COMMENTS

The Chairman and Members may speak on any item under this section of the agenda. Chairman and Members may comment on matters including, without limitation, future agenda items, upcoming meeting dates, and meeting procedures. Comments made cannot be acted upon or discussed at this meeting, but may be placed on a future agenda for consideration by the Body.

VII. PUBLIC COMMENT

Note: Items discussed under Public Comment cannot be acted upon at this meeting. The Committee will forward public comments to the appropriate body for follow-up (NRS 241.020). Individuals speaking on an item will be limited to three (3) minutes and spokespersons for a group will be limited to ten (10) minutes.

VIII. ADJOURNMENT

Posted prior to February 6, 2014, 9:00 a.m., at the following locations:

City Hall, 240 Water Street, 1st Floor Lobbies
Multigenerational Center, 250 S. Green Valley Parkway
Whitney Ranch Recreation Center, 1575 Galleria Drive
Fire Station No. 86, 96 Via Antincendio

**CITY OF HENDERSON
CITIZENS' ADVISORY COMMITTEE MEETING**

MEETING DATE: February 12, 2014
AGENDA ITEM NUMBER: 1
DESCRIPTION: Adoption of the January 8, 2014, meeting minutes

**CITIZENS' ADVISORY COMMITTEE
MINUTES
January 8, 2014**

I. CALL TO ORDER

Chairman Piechota called the meeting to order at 5:30 p.m., in the Council Chambers Conference Room, 240 Water Street, Henderson, Nevada.

II. CONFIRMATION OF POSTING AND ROLL CALL

April Parra, Minutes Clerk, confirmed the meeting had been posted in accordance with the Open Meeting Law by posting the agenda three working days prior to the meeting at City Hall, Emergency Services Facility, Green Valley Police Substation, and Fire Station No. 96.

Present: Chairman Thomas Piechota
Jeff Bassing
Cornelius Eason
Nancy Frago
David Frommer (arrived at 5:45 p.m.)
Dean Ishman
Andrew Jacobson
Richard King
Robert Nielsen
Paula Petruso
Huston Pullen
Melodee Wilcox (arrived at 5:40 p.m.)

Absent: Adrienne Cox (excused)
Jim Dunn (excused)
Brin Gibson (excused)
Matt Morris

Staff: Daniel Fazekas, Planner
Michael Oh, Assistant City Attorney II
Sean Robertson, Principal Planner
Michael Tassi, Planning Manager
April Parra, Minutes Clerk
Stacie Sorenson, Projects Coordinator

Guests: Denee Evans, Energy Fit Nevada

III. ACCEPTANCE OF AGENDA

(Motion) Mr. King introduced a motion to accept the agenda as presented. The vote favoring approval was unanimous. Chairman Piechota declared the motion carried.

IV. PUBLIC COMMENT

There were no comments presented by the public.

V. NEW BUSINESS

1. Approval of the minutes for the November 13, 2013, meeting

(Motion) Mr. King introduced a motion to approve the minutes as presented. The vote favoring approval was unanimous. Chairman Piechota declared the motion carried.

2. Set and accept a meeting schedule for 2014

(Motion) Mr. King introduced a motion to accept the proposed Citizens' Advisory Committee 2014 Meeting Schedule, as submitted. The vote favoring approval was unanimous. Chairman Piechota declared the motion carried.

3. Project update from Energy Fit Nevada on the Energy Efficiency in the Community project and possible approval of meeting date, locations, materials, and format

Sean Robertson , Principal Planner, gave an update and noted that three outreach meetings have been scheduled and staff is looking at possible churches and schools.

Denee Evans, Energy Fit Nevada, gave a PowerPoint presentation on the "Energy Efficiency in the Community Project". Areas of discussion included: Signups to Date, Dashboard Update, Direct Mailer Update, and Event Update.

Mr. Robertson noted that they are going to Lake Las Vegas and three other homeowners' associations with Councilwoman Schroder to attend some of the homeowners' association meetings.

Ms. Evans briefly summarized the Henderson dashboard that displays the metrics for Henderson.

Responding to a question by Chairman Piechota regarding if a member of the Committee should attend events, Ms. Evans said yes, it sends a good message to the community.

Mr. Robertson said he will share the mailer information with the Committee so they will have all the information regarding the events.

4. Presentation of research on other communities partnering with Energy Star programs and possible selection of additional outreach efforts

Daniel Fazekas, Planner, gave a PowerPoint presentation regarding Energy Star programs. Areas of discussion included: Community Energy Star Programs Throughout the United States, Energy Star Programs Overview, LEAP (Local Energy Alliance Program), Greater Cincinnati Energy Alliance, Cambridge Energy Alliance, and Energy Trust of Oregon.

Responding to a question by Chairman Piechota regarding if we have a similar self-assessment that the public can access online, Ms. Evans said she is working on a grant to get a similar program up and running.

Mr. Frommer noted that NV Energy has some online tools that the public can use to see the energy history of their individual home as well as set up scenarios that can be used to figure out cost savings.

5. Presentation of research on community-wide sustainability scoring program

Daniel Fazekas, Planner, gave a PowerPoint presentation regarding research on a community-wide sustainability scoring program. Areas of discussion included: STAR Communities Program, STAR Communities Rating System, Current Registered and Certified Communities, and Different Levels of Local Government Subscriptions.

Mr. Robertson noted that the goal is to go through the list, select projects that could be implemented, and seek ways to engage the public.

Chairman Piechota commented that this is a very large undertaking.

VI. STAFF/CHAIRMAN'S BUSINESS

Chairman Piechota gave an update on the Special Budget Ad Hoc Committee and summarized some of the final recommendations that will be going forward to the City Council for consideration in February.

Mr. Robertson informed the Committee that Southern Nevada Strong is going to have a regional summit on February 26, 2014, in downtown Las Vegas.

Chairman Piechota reminded those present that the CAC will have a table at the Mayor's State of the City Address on February 5, 2014. The cost is \$40 per person.

VII. PUBLIC COMMENT

There were no comments presented by the public.

VIII. ADJOURNMENT:

There being no further business to be discussed, Chairman Piechota adjourned the meeting at 6:46 p.m.

Respectfully submitted,

April Parra,
Minutes Clerk

CITY OF HENDERSON CITIZENS' ADVISORY COMMITTEE MEETING

MEETING DATE: February 12, 2014

AGENDA ITEM NUMBER: 2

DESCRIPTION: Project update from Energy Fit Nevada on the Energy Efficiency in the Community workshops.

**CITY OF HENDERSON
CITIZENS' ADVISORY COMMITTEE MEETING**

MEETING DATE: February 12, 2014
AGENDA ITEM NUMBER: 3
DESCRIPTION: Discuss and rank list of potential future CAC projects.

Henderson Energy Efficient Communities CAC Update

February 12, 2014



Metrics Since Inception



Metric	Value as of Feb 12, 2014
Sign-Ups	16 from CAC Activities, 27 in COH
Assessments	13
Upgrades	5
Average Energy Savings	28.74 %
Events	4
Mailers	1600

Events



January

- 23: Whitney Ranch HOA meeting – Thanks Dean!
- 25: Whitney Ranch Rec Center Efficiency Workshop

February

- 8: Firestation #94 Health and Safety Event
 - Letters of Commendation to Battalion Chief Mike Gibson, The Firefighters & Explorers of Station #94 and CAC President Tom Piechota
- 11: Liberty at Paradise HOA meeting with Councilwoman Schroder
- 27: Lake Las Vegas HOA meeting with Councilwoman Schroder

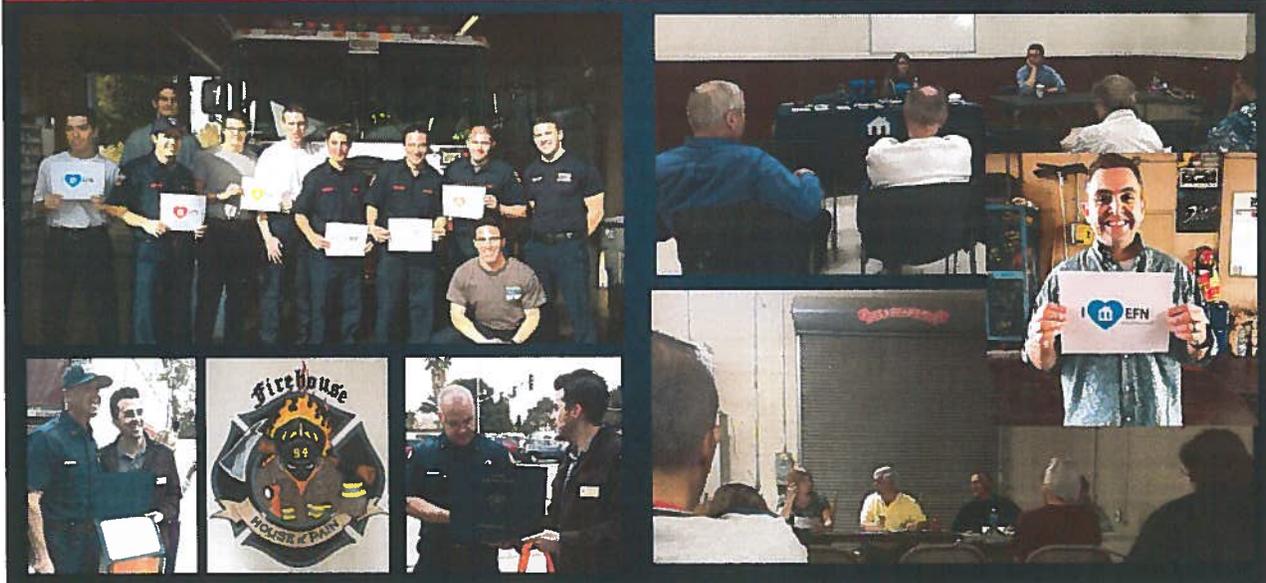
March

- 12: River Mountains HOA meeting with Councilwoman Schroder
- 13: MPRA at Black Mountain Rec Center w/ Councilwoman Schroder
- 22: Whitney Ranch Open House at Murphy Home

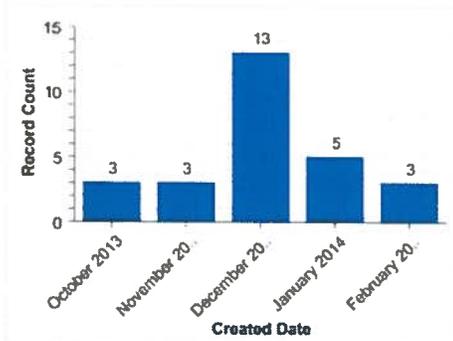


Link to the Dashboard send to

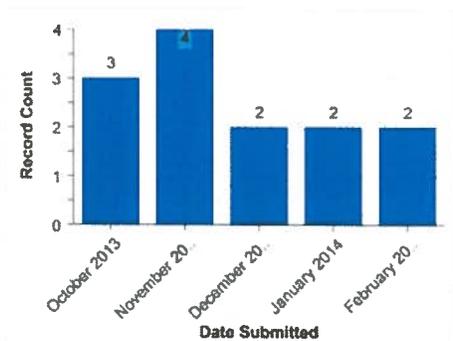
Photos



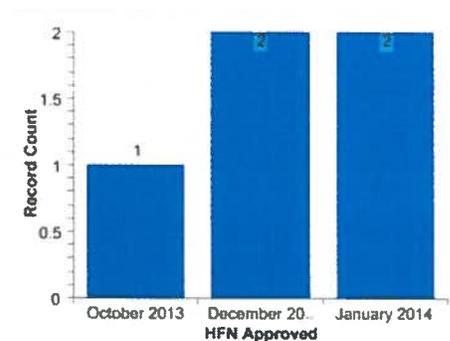
Sign Ups By Month



Total Audits By Month



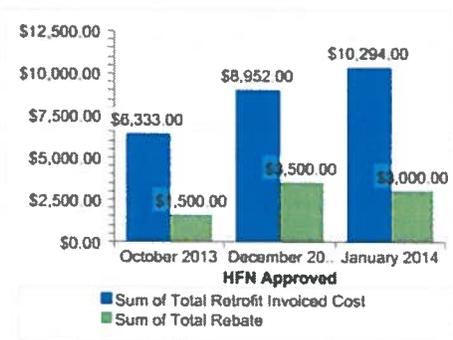
Total Upgrades



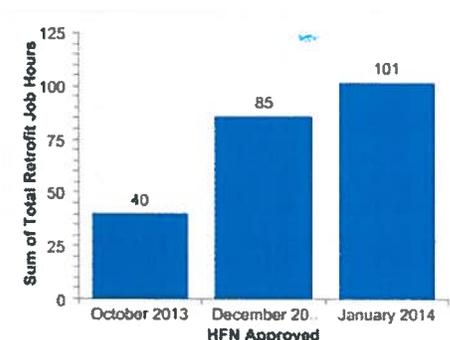
Average Energy Savings



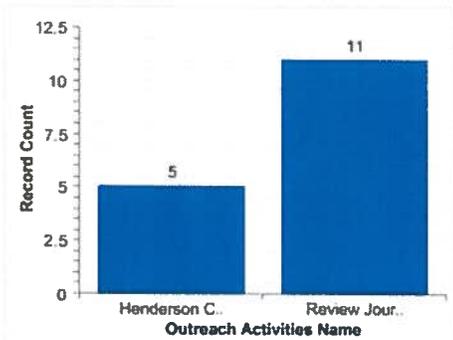
Total Rebates By Month



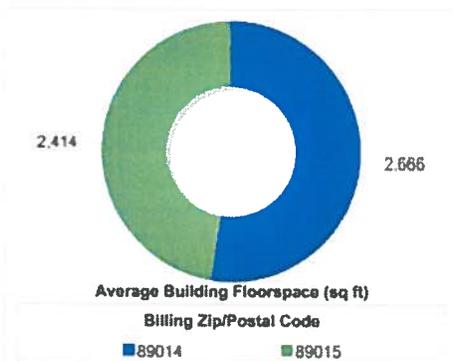
Total Job Hours



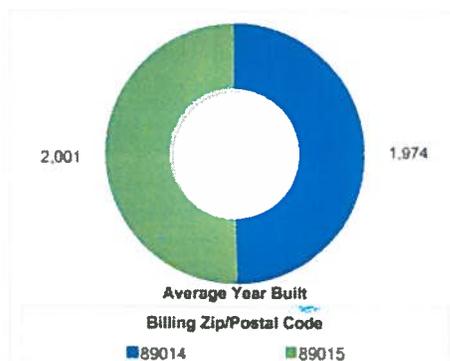
Sign Ups by Outreach Activity



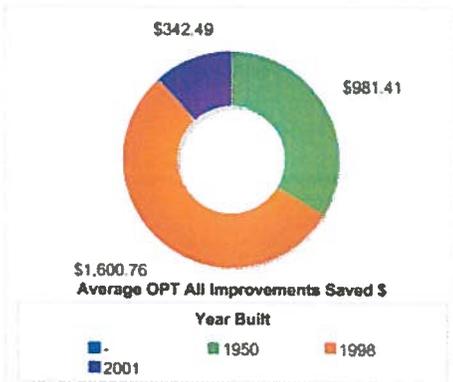
Average Sq Ft By Zip Code



Average Year Built by Zip Code



Estimated Dollar Savings By Year Built





CITIZENS'S
ADVISORY
COMMITTEE

2014/2015 Project Workshop

CAC Charge

- Promote Sustainability Efforts to Residents & Businesses
- Connect City Sustainability Leadership Efforts to Show Our Citizens What They Can Do
- Provide Citizen Feedback for Community Program Efforts to Become a Premier Sustainable City

CAC Projects Completed

- Enhanced Online Services to Reduce Trips to City Hall
- Single Stream Residential Recycling
- Increase Public Awareness on Sustainability
 - Energy Fit
 - Ourhenderson.com
 - Youth Awards for promoting recycling & community gardens at school.

City Projects Completed

- City's Energy Performance Contract
 - 45 Buildings, 30 parks, 817 miles of streets and trail lights converted. \$2 million in annual maintenance costs saved. 15,000 tons of CO₂ reduced. 17.2 million kilowatt hours of electricity conserved. 7.4 million gallons of drinking water conserved.
- Tree Canopy Study
 - Identified where additional tree coverage is needed to improve the health and well-being of residents
- Urban Forestry Report
 - \$60,000 state grant to create citywide inventory and GPS to manage our living assets.
- Transit Oriented Development – Southern Nevada Strong is developing
- Parks & Recreation Projects & Programs
 - Bike Friendly Community Initiative
 - 70 acres of new parks and open space (2012)
 - 13 miles of new trails (2012)

CAC Member Opportunities

- New Member Orientation
- Become Sustainability Ambassadors to support Henderson projects
 - Southern Nevada Strong
 - Parks & Recreation Events
- Develop ongoing opportunities to tour city facilities and meet key staff
 - Water Reclamation Facilities
 - Wetlands Park, Acacia Park
 - Republic Services Recycling Facility
 - North Police Station
 - Senior & Aquatics Facility

CAC Potential Project List

- Identify ways to engage citizens in sustainable efforts
- Educate residents on the economic impact of targeted sectors in the community
- Educate, engage or challenge citizens and businesses in energy efforts (Energy Fit part 2)
- Create a Youth Program, identifying and developing green ambassadors

Identify ways to engage citizens in sustainable efforts

- Staff presents existing programs and engagement efforts
- CAC participates in best practices research and benchmarking
- CAC identifies opportunities and constraints with key staff
- CAC develops recommendations to City Council for improving engagement efforts

Educate residents on the economic impact of targeted sectors in the community

- Research best practices for Green Company promotion or recognition
- Collaborate with Chamber and other potential key stakeholders
- Develop recommendations for outreach to promote and recognize Green businesses.

Educate, engage or challenge citizens and businesses in energy efforts

- Research best practices for recognizing local green and/or energy efficient businesses
- Identify program for recognition
- Collaborate with local Chamber of Commerce and other business leaders
- Recommend program to Mayor & Council

Create a Youth Program, identifying and developing “green” ambassadors

- Research best practices
- Contact school district, youth groups, church groups, Scouts, etc. to identify those potential ambassadors
- Develop a program to recognize, mentor and/or develop our youth