## City of Carson City Agenda Report

Date Submitted: November 10, 2008 Agenda Date Requested: November 20, 2008

Time Requested: 15 minutes

To: Mayor and Board of Supervisors

From: Development Services Director, Planning Director, and Chief Building Official

**Subject Title:** Presentation and action to endorse the regional Sierra Green building program for the Builders Association of Western Nevada (BAWN).

**Staff Summary:** Representatives from BAWN and the UNR Business Environmental Program will give the presentation. The Sierra Green Program is a regional, voluntary "green building" rating system developed by the building community. The program has been endorsed in Reno and focuses on building a sustainable community by supporting the construction of efficient homes that conserve energy and water. BAWN is working with Development Services staff to assist with the program in Carson City.

( ) Resolution ( X ) Formal Action/Motion	<ul><li>( ) Ordinance</li><li>( ) Other (Specify)</li></ul>		
Does This Action Require A Business Impact Statement:		( ) Yes	(X) No

**Recommended Board Action:** I move to endorse the regional Sierra Green building program for the Builders Association of Western Nevada (BAWN).

Explanation for Recommended Board Action: N/A

 $\label{eq:Applicable Statute, Code, Policy, Rule or Regulation: $N/A$$ 

Fiscal Impact: N/A

Explanation of Impact: N/A

**Funding Source:** 

Alternatives: 1)Refuse endorsement

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Prepared By: Lena Tripp, Senior Permit Technician	
Reviewed By  (Revelopment Services Director)  (City Manager)  (District Attorney's Office)  Finance Director  BAWN  Board Action Taken:	Date: $\frac{11-10/08}{1-10-08}$ Date: $\frac{11-10-08}{1-10-08}$ Date: $\frac{11-10-08}{1-10-08}$
Motion: 1)	Aye/Nay

To: Mayor and Board of Supervisors, City Manager

From: Development Services Director

Date: November 20, 2008

Subject: Sierra Green Program and Compliance with Carson City's Master Plan

The Sierra Green program has been reviewed by the Planning Commission and City Staff and is endorsed by both. The program will be presented to the Board of Supervisors and City Manager by BAWN (Builders Association of Western Nevada) and UNR staff. In reviewing the proposed building code, many sections are in compliance with Carson City Master Plan objectives/guiding principles. Specific Master Plan guiding principles that are addressed in the Sierra Green work program are in the following areas:

Water Conservation Master Plan Guiding Principal 1.1c

Green Building Master Plan Guiding Principal 1.1e

Energy Conservation Master Plan Guiding Principal 1.1f

Cluster Development Master Plan Guiding Principal 1.4b (Conservation)

Energy savings/ Housing costs Master Plan Guiding Principal 9.2c

Other areas of Master Plan compliance and the Sierra Green program include landscaping, infill, Xeriscape, density, open Space, cluster development, innovative zoning ordinances—mixed use zones, etc and tree protection measures.

The Sierra Green building program is completely voluntary. The presentation will explain the program requirements as well as the benefits and/or highlights of this unique program. Again I'd like to note that the Planning Commission endorsed the program after they received a presentation at their October meeting. Should you have any questions, please call me at 887-2000 x30077.