

CITY OF PENSACOLA  
CLIMATE MITIGATION & ADAPTATION TASK FORCE  
Thursday, August 2, 2018 ~ 3:30 p.m.  
**HAGLER/MASON Conference Room**  
**2<sup>nd</sup> Floor, City Hall**

**AGENDA**

1. Call to Order/Welcome/Quorum
2. Approval of Minutes—July 5, 2018
3. Draft Report Review\*\*
4. Stakeholders Review Discussion
5. Presentation Discussion
6. Announcements
7. Public Forum
8. Adjourn

**The next meeting of the Climate Mitigation and Adaptation Task Force:  
Thursday, September 6, 2018, 3:30 p.m.**

**\*\*Draft Report to be distributed when available.**

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**MINUTES OF THE CLIMATE MITIGATION AND ADAPTATION TASK FORCE**  
**July 5, 2018**  
**3:30 p.m.**

**Members Present:** Elaine Sargent, Chair, Laurie Murphy, Vice Chair, Dr. Haris Alabašić, Tim Haag, Matt Posner, alternate for Carrie Stevenson, Mark Gibson

**Members Absent:** Cynthia Cannon, Christy Johnson, Carrie Stevenson

**Others Present:** See attached sign in sheet

**Staff:** Elaine Mager, Sonja Gaines

1. Call to Order/Welcome/Quorum: The meeting was called to order by Chair Sargent. A quorum was present.
2. Approval of Minutes—June 7, 2018: **Motion to approve the minutes of June 7, 2018 meeting was made by Vice Chair Murphy, seconded by Matt Posner and was unanimously approved.**
3. Draft Report Discussion:

Chair Sargent opened discussion on the June 23, 2018 revisions to the draft report. Vice Chair Murphy explained her submitted language changes to the last two bullets under Built Environment on Page 8 and 9 dealing with stormwater and permeable surface/green incentives. Member Haag questioned the intent of the second sentence under the last bullet dealing with develop permeable surfaces that reads: Encourage stormwater fee discounts based on impervious surface area. Suggested change to read: **Encourage stormwater fee discounts on total pervious surface area developed. This may or may not include incentives....**

On Page 6, the next to last bullet—Use a watershed-level..., an additional sentence was added: **Wide-scale watershed management can reduce impacts of flooding from stormwater downstream through the use of better urban planning and design principles including a multi-jurisdictional approach.**

Also, on page 6 where Member Haag was to reword the language on the policy board of the Pensacola Bay Estuary Program, he suggested adding: in addition to water quality **and management** improvement.

On page 11, Public Utilities, under the second bullet, Member Haag submitted the suggested addition of the following language: **Recognizing the fragility of our community's sole water source, the Sand-and-Gravel Aquifer, the City should strive to protect the groundwater resource along with both existing and future public**

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**drinking water supply wells. The City Should consider a uniform approach, in conjunction with Escambia County, to protection of the groundwater resource and the drinking water supply by adoption of the County's wellhead protection areas (WHPAs) and the applicable development standards for those WHPAs.**

Chair Sargent reviewed the addition of the public health language to the draft report and whether additional language should be included regarding heat related working conditions. **Agreement reached that there was no additional language needed, since it was covered in the first and last bullets under public health.**

On page 3 of the report, Member Alabašić made a suggestion to remove reference to the Strauss report as well as other outside reports since most of the specific risks and threats are covered under the public health section of the report. They could just be referenced in the appendix.

Member Alabašić inquired if the Task Force needed to vote on adding the language suggested by Member Haag on the community's fragility of sole water source to the report. **Member Alabašić made a motion to add the proposed language on the fragility of sole water source to the report, under Public Utilities, bullet number 2, seconded by Chair Sargent and unanimously approved.**

Member Alabasic also suggested on Page 9 of the report, under the develop permeable surfaces and green incentives bullet, changing the language from: May include monetary awards, to including financial incentives. **Member Alabašić made a motion to change the language to including financial incentives. Member Haag seconded the motion and it was unanimously approved.**

4. Priorities Discssion:

Member Alabašić stated that he did not believe the Report should include priorities, since the Task Force Report addressed critical areas of concern under the areas of emphasis.

5. Timeline Discussion:

Chair Sargent presented a revised Stakeholders list for consideration. Member Alabašić cautioned listing individual names as stakeholders since positions change all the time and suggested just using the organization or department. Member Haag indicated that in addition to the two individuals listed under West Florida Regional Planning Council that Austin Mount is the Executive Director. Member Gibson suggested adding NAS Pensacola under agencies. Alternate Member Posner suggested adding Escambia County and Escambia County Health Department under agencies. Dr. Gloria Horning suggested sending to the NAACP, since they have an Environmental committee.



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Task Force discussed timeline for distribution of report to stakeholders, allotted time for feed back to the Task Force from the stakeholders, holding public meeting and final report delivered to the City Council. The public would need at least a 30 day notice of the meeting. Vice Chair Murphy strongly suggested wrapping up the final report at the August meeting. Delivery to City Council would then probably be in October.

Chair Sargent indicated that she would entertain a motion to accept the draft report, including the changes that were discussed at today's meeting, so that at the next meeting, that document will be prepared and ready to send out.

Member Haag indicated that the server at ECUA that allows access to Microsoft office has been crashed all week, so he's not been able to formulate and submit comments. None are substantial, they just add clarity.

Alternate Member Posner made a suggestion to remove the word "harden" from the consider current sea level rise bullet on page 6. After further discussion, Task Force agreed to remove "**or harden**".

On Page 7, under the first bullet, Member Haag questioned the use of three different benchmarks. Further discussion was held on keeping a simple benchmark, doing an inventory and measuring greenhouse emissions. Member Alabašić suggested changing the language on the first bullet under Policy Recommendations to read: Adopt a target of 30% greenhouse gas emissions reduction by 2030 based on the baseline when the inventory is completed.

After further discussion on this suggestion, as well as questions raised by the chair about voting on other proposed changes, **Member Alabašić made a motion that the first bullet on Page 7 under Policy Recommendations read, as follows: The City of Pensacola shall mitigate its contribution to global climate change by reducing the government operations greenhouse gas emissions to 30% by 2030 based on the greenhouse gas emission inventory. The second sentence will stay the same. He further moved to amend the first paragraph on page 9, the second sentence to read: Develop a rebate program or provide installation financing to provide funding, tax credits or reimbursements to property owners who install specific practices, and promote an awards and recognition program that would provide marketing opportunities and public outreach for exemplary projects, including financial incentives. Member Murphy seconded the motion.**

Chair Sargent asked for public comment on this motion as well as previously voted on motions..

Dr. Gloria Horning asked who is doing the City monitoring. She is not aware of any monitoring being done in the City. Chair Sargent explained there is a recommendation to the City to conduct a study to get the data.

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Member Alabašić explained when greenhouse gas emission data is collected, it is based on the energy consumption, so that anything the City consumes in operations that is basically translatable into greenhouse gas emission inventory, so the recommendation deals with the specific requirements and targets that the City should set up to reduce greenhouse gas emissions. It is not dealing with the specificity of who and how the data is collected, that is not the Task Force's job. The Task Force will only make policy recommendations.

**Vote was taken on the motion and was unanimously approved.**

6. Presentation Discussion:

This will be addressed at the next meeting, since it deals with how it will be presented to the City.

7. Request relevant photos, graphics, and references:

Chair Sargent indicated that she would compile the changes discussed at this meeting into a final report and have the report submitted to the Task Force members, with a 5 day window for review and comment back. She is still looking for pictures or specific graphics to include in the report. Member Alabašić cautioned on the use of graphics in the report. Photos or maps would be easier to understand.

Member Haag suggested adding Florida West Economic Development Alliance to the list of Stakeholders.

8. Announcements:

Alternate Member Posner reported on the U. S. Army Corps of Engineers South Atlantic Coastal Study which includes coastal areas along the Gulf of Mexico to Mississippi, and will provide further information to the Task Force. Also, the next Science Hour that is hosted by UF/IFAS and Escambia County will be next Thursday, July 12 and he will be giving a RESTORE update. Also, the Escambia County Marine Advisory Committee meeting will be on Monday at 5:30 p.m. One of the topics to be discussed is the NAS Pensacola Bay living shoreline project that the County has funded through the Gulf Coast Ecosystem Restoration Council.

Member Haag welcomed the City of Pensacola to ECUA's Recycling family. The City became a customer as of Monday, July 2.

Member Alabašić shared his newly published book.

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### **9. Public Forum:**

Dr. Gloria Horning indicated that she's been working with Public Lab out of New Orleans. They are doing a public service, media campaign and action on the ground that "only rain goes in the drain". The first of 2 events will be in the Tanyard, showing them how to safely clean out a drain. The second will be in Mayfair. They will be painting some of the drains and will be able to adopt a drain.

On Wednesday, the 18<sup>th</sup> Ann Hill and her team will be doing a Bruce Beach clean-up.

She also mentioned the green slime being pumped out by ECUA station lift at the south end of DeVilliers that is going into the waterway.

Christian Wagley indicated the slow ride would be held this Saturday, leaving from the Downtown Public Library. They had a candidates forum before the last slow ride was canceled. There were 140 people there. Got to ask them about bike pedestrian questions. Every mayoral candidate endorsed Vision Zero, which is a goal of zero traffic fatalities, whether it is cars, pedestrians, or cyclists in the city. Progressive cities across the country are doing this. It will mean a radical redesign of the City, the use of formed base codes, the walkability and bike-ability and those types of things in order to get to zero fatalities. The next slow ride will be July 27 leaving from Southtowne. 350 Pensacola's next meeting is Tuesday, July 24 at Bayview Sr. Center and will be on arctic research and climate change.

### **10. Adjourn:** There being no further business to come before the Task Force, the meeting was adjourned at 4:45 p.m.



# City of Pensacola Climate Mitigation and Adaptation Task Force Meeting

Thursday, July 5, 2018

Hagler/Mason Conference Room, 2<sup>nd</sup> Floor

City Hall, 222 West Main Street

3:30 P.M.

## PLEASE SIGN IN

NAME (Please Print)	Agenda Item	Telephone Number	Address
Matt Rose		595-0820	mjrose@mykescambia.com
JACK STEVENSON	VISITOR		6304 KENTING RD., PENSACOLA 32504 Shawnylones@gmail.com
Beverly Perry		on file	622 W. Belmont St.
GLORIA HORNING		9509338555	310 E. Newell St.

**3:30 P.M.**

PLEASE SIGN IN

[illegible]



*Hand out - Chair Elaine Sargent  
7/5/2018*

## Stakeholders list

Bay Area Resource Council (BARC) and BARC Technical Advisory Committee (includes local elected officials, NWFL Water Management District, FDEP, Nature Conservancy, and several federal agencies)

Pensacola Chamber of Commerce

Gulf Power: Lonnie Noack, Renewables Team Leader, Gulf Power

Innisfree Hotels Pensacola Beach (Dave Robau has contact)

Pensacola Environmental Advisory Board

Neighborhood Associations

Agencies with representatives on the task force: FDOT, 350 Pensacola, Emerald Coastkeepers, UF/IFAS, UWF, ECUA (to circulate for comment as needed)

West Florida Regional Planning Council:

Tiffany Bates, TPO Coordinator, Fla./Ala. TPO, [tiffany.bates@wfrpc.org](mailto:tiffany.bates@wfrpc.org)

Katie Wilhelm, Environmental Planner, [katie.wilhelm@wfrpc.org](mailto:katie.wilhelm@wfrpc.org)

Jeff Helms, Engineer, Moffatt & Nichol (on BARC/TAC?)

UWF:

Dr. Rick Harper, Executive Director, Office of Economic Development and Engagement

Dr. Brice Harris, Assistant Vice President, Division of Research and Strategic Innovation

Dr. Kwame Owusu-Daaku, Assistant Professor, Earth and Environmental Sciences

Dr. Jason Ortegren, Associate Professor, Earth and Environmental Sciences

Bryan Koon, Director, Florida Division of Emergency Management

John Dosh, Director, Escambia Co. Division of Emergency Management, (850) 471-6409

Greg Strader, Executive Director, Be Ready Alliance Coordination for Emergencies (BRACE)

Others?

The public: How do we reach?

*Hand-out Tim Haag  
7/5/2018*

Draft for Consideration by the  
Climate Mitigation and Adaptation Task Force

July 5, 2018

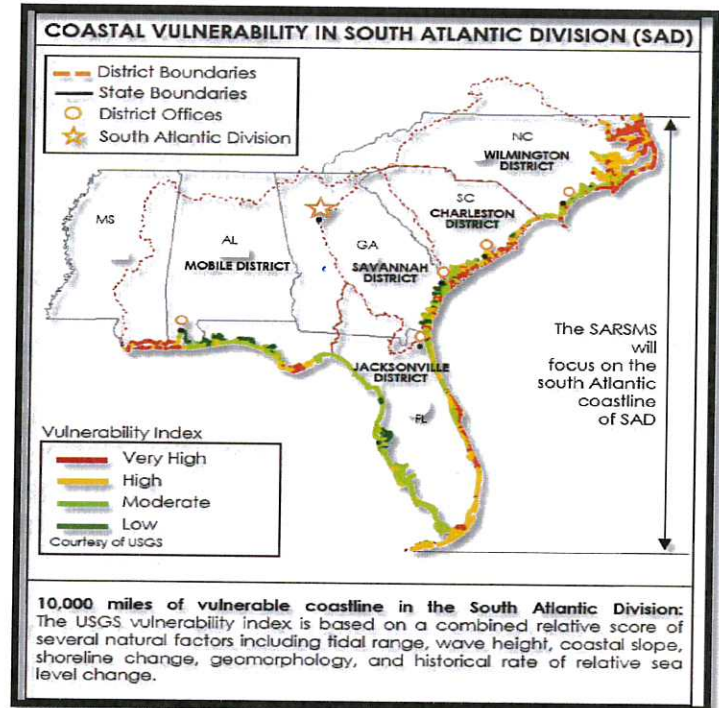
Recognizing the fragility of our community's sole water source, the Sand-and-Gravel Aquifer, the City should strive to protect the groundwater resource along with both existing and future public drinking water supply wells. The City should consider a uniform approach, in conjunction with Escambia County, to protection of the groundwater resource and the drinking water supply by adoption of the County's wellhead protection areas (WHPAs) and the applicable development standards for those WHPAs.



US Army Corps  
of Engineers  
Wilmington District

## South Atlantic Coastal Study

- Study was authorized by Section 1204 of WRDA 2016
- Study will identify coastal risk and vulnerabilities due to sea level rise
- Anticipated to be completed in 3 yrs



CONGRESSIONAL DISTRICT: NC 1, 3, and 7

DATE: 23 April 2018

1. **AUTHORIZATION:** Section 1204 of the Water Resources Development Act (WRDA) of 2016.
2. **LOCATION AND DESCRIPTION:** The South Atlantic Coastal Study (SACS) is located within the coastal areas of the USACE South Atlantic Division which includes the states Alabama, Florida, Georgia, Mississippi and North Carolina. The study will identify the risks and vulnerabilities of those areas to increased hurricane and storm damage as a result of sea level rise, and identify specific and detailed actions to mitigate risks. SACS will proactively address the coastal storm and flood risks of vulnerable coastal populations, property, ecosystems, economies, and infrastructure along the south Atlantic coastline now and into the future. The assessment will apply lessons learned from the North Atlantic Coast Comprehensive Study (NACCS), a Congressional response and precedent-setting vulnerability and flood risk-reduction study completed for the north Atlantic coastline in the wake of Hurricane Sandy.



## PROJECT INFORMATION – South Atlantic Coastal Study (SACS)

In addition to regional analyses of coastal vulnerability, the strategy will identify initial measures/costs that can address vulnerabilities with emphasis on regional sediment management (RSM) as an actionable strategy to sustainably maintain or enhance current levels of storm protection.

3. **IMPROVEMENTS DESIRED:** The SACS is to identify the risks and vulnerabilities of south Atlantic coastal areas to storms and sea level change, as well as opportunities to enhance resiliency, increase sustainability, and lower risks to population centers, economic development, and environmental resources.

This strategy will enable individuals, local, state and Federal governments, and non-governmental organizations to make more risk-informed decisions regarding their communities, such as those related to land use, infrastructure investments, building codes, and evacuation planning. The SACS will employ a framework similar to that of the NACCS illustrated below. It will result in a regional reconnaissance-level analysis of coastal risk and vulnerability, as well as potential solutions for vulnerable areas to be studied in more detail in the future by an appropriate action agency or organization and recommend actions that can and should be undertaken under current authorities of various levels of government to reduce risk

**ISSUE AND INFORMATION:** The South Atlantic Division has begun initial scoping for the SACS. By leveraging lessons learned and tools available from the NACCS, it is estimated that the South Atlantic Coastal Study can be completed in approximately three years.