1.0 Overview

The primary mission of the Coastal Issues Committee is to support the membership by promoting education, policies and activities aimed at reducing the costs and impacts of coastal flooding, and protecting and preserving the natural and beneficial functions of coastal floodplains, associated coastal ecosystems and the services they provide.

To help fulfill this mission, the committee focuses its work in four areas:

- Fostering communication and dialogue and strengthen working relationships among the various professionals (e.g., floodplain managers, coastal zone managers, other government officials, interest groups) engaged in managing and/or protecting coastal floodplains and resources.
- Linking coastal floodplain managers with information and resources that will enable them to enhance their knowledge, develop skills and meet their professional responsibilities vis a vis floodplain management;
- Identifying and, where possible, aiding in the resolution of technical and policy related issues concerning coastal flood-risk identification and floodplain management; and
- Promoting progressive coastal floodplain policy at the national and state levels.

Committee co-chairs:
Lori Cary-Kothera
Tom McDonald, CFM

Liaisons:
Allison Hardin, CFM
Tim Hillier, P.E., CFM
Maria Honeycutt, Ph.D., CFM
Mark Mauriello
Wes Shaw
2.0 Task Outline

2.1 On-going work items (see Table):
   1. Participate in ASFPM Policy Committee conference calls and retreats.
   2. Attend ASFPM Policy Committee chair meeting at the annual conference and hold an annual meeting.
   3. Organize, facilitate and complete action items associated with monthly committee chair conference calls.
   4. Organize, facilitate and complete action items associated with quarterly Coastal Issues group conference calls.
   5. Develop and maintain committee websites (public and internal)
   6. Assist with ASFPM participation on FEMA Operating Partners meetings.
   7. Assist with ASFPM’s website redesign as requested

2.2 Work items for the 2018/2019 Year (see separate Task Summary Sheets):
   1. Digital Coast Support including helping to promote relevant tools and leverage aspects for the partnership to ASFPM members.
   2. Share green infrastructure information/techniques for members and explore connections for working with the NBF Committee.
   3. Develop a lunch and learn speaker series.
      a. Topics of interest: NCA4 updates, rainfall trends and hurricanes, integration of stormwater and surges, geodetic model updates (NATRF2022 and PATRF2022), DOT and bringing climate into hydraulic design, understanding the national water model.
   4. Explore opportunities with the new CRS Coastal Committee.
   5. Support ASFPM Foundation with its Elevation Certificate Diagram guidance project.
## 2.1 Ongoing Work Items

<table>
<thead>
<tr>
<th>Task Name</th>
<th>Task Leader</th>
<th>Approx Hrs to complete</th>
<th>Detailed Task Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conference Calls &amp; Committee Retreat</td>
<td>Co-chairs</td>
<td>44 hours</td>
<td>A co-chair or the liaison should attend all conference calls and at least one of co-chairs should attend the conference retreat.</td>
</tr>
<tr>
<td>Annual Conference</td>
<td>Co-Chairs</td>
<td>48 hours</td>
<td>Prepare for the co-chairs meeting and the annual committee meeting. Prepare notes of annual meeting for distribution. Assumes both co-chairs attend conference, and time includes Sunday and Monday policy committee-related activities.</td>
</tr>
<tr>
<td>Committee Conference Calls</td>
<td>Co-Chairs</td>
<td>48 hours</td>
<td>Organize and facilitate regular quarterly conference calls with active committee members (hours assume both co-chairs participating, 4 calls per year, and prep/post meeting tasks)</td>
</tr>
<tr>
<td>Support ASFPM Members Concerning Coastal Floodplain Issues</td>
<td>Co-Chairs; Liaison; committee members</td>
<td>32 Hours</td>
<td>Serve as consultant to committee members (as well as other ASFPM members, as needed) on coastal issues, facilitating access to full committee, other policy committees, and/or ASFPM E.O. for issue discussion and advice.</td>
</tr>
</tbody>
</table>
### 2.2 2018-2019 Work Items

#### 2.2.1

<table>
<thead>
<tr>
<th><strong>Task Title:</strong> Digital Coast Support</th>
<th><strong>Task Leader:</strong> Lori Cary-Kothera, Allison Hardin,</th>
</tr>
</thead>
</table>

**ASFPM Goal # Cross Reference/Other Reason for Including Task (EO Request, Committee Priority, etc):**
Supports Goal 1: Identify and address critical issues facing flood loss reduction in the nation and specifically 1.1.4, 1.1.5, and 1.3

Digital Coast is a NOAA led partnership of 8 National partners. ASFPM is a founding member and a significant contributor to the effort. Participation in Digital Coast has afforded new partnerships for ASFPM and allows a forum to work across a diverse spectrum of coastal leaders to raise awareness for flood issues and collaboratively develop resources to address crucial flooding issues in coastal watersheds.

<table>
<thead>
<tr>
<th><strong>Approximate Start/End Date:</strong> 2018-2019</th>
<th><strong>Approximate # Hrs to Complete:</strong> 200 hours</th>
</tr>
</thead>
</table>

**Detailed Task Description:**
- Advance the Digital Coast Connects opportunities around Nature Based Flood Mitigation, Hazard Mitigation Planning and Community Rating System
- Explore new partnership connections with EPA’s coastal programs
- Attend Digital Coast Partnership meetings
- Develop increased awareness of ASFPM membership needs within the Digital Coast Partnership

**Prerequisites Needed:** (Activities That Need To Be Performed Before This Task Can Begin) N/A

**Other Policy Committees/entities to Engage for this Task:**
- ASFPM EO staff (Chad Berginnis, Jeff Stone, CSO/ASFPM Digital Coast Fellow)
- NOAA Office for Coastal Management
- Tim Hillier, Tom McDonald

**Completion Schedule:** Ongoing

**Deliverables:** Meeting updates

**Other Necessary Support or Resources**
- Coordination with the ASFPM EO
- Travel funds to participate in the Partnership meetings (Hardin/McDonald)

**Approximate Direct Cost to Complete:** (Labor and Non-Labor) Volunteer labor

**Approval Process:** (Does The Task Require Board Approval?) N/A

**Prepared by/ Date:** L Cary-Kothera, T McDonald 9/27/18

**Approved By/ Date:**
### Task Title:
Share green infrastructure information/techniques for members and explore connections for working with the NBF committees

### Task Leader:
Co-Chairs and Tim Hilliard

### ASFPM Goal # Cross Reference/Other Reason for Including Task (EO Request, Committee Priority, etc):
2.1.5 and 2.2.3

Low-lying coastal areas are particularly vulnerable to flooding. Coastal storms are bigger and dumping more precipitation on coastal communities. Green infrastructure is a proven way to help absorb floodwaters and help communities increase their resilience to these storms. We are including this task because it is important to share how to employ these techniques, what is working and lessons learned through planning and implementation.

### Approximate Start/End Date:
On-going

### Approximate # Hrs to Complete:
150

### Detailed Task Description:
Explore opportunities to share best practices with ASFPM members. Information from Federal and State partners will be gathered and shared with interested coastal members. Resources will be provided on the newly revamped ASFPM Coastal Committee web page. Additionally a lunch and learn session will be provided for Coastal Issues members and may be held jointly with other committees.

### Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin)
N/A

### Other Policy Committees/entities to Engage for this Task:
Natural and Beneficial Function Committee and Urban Storm water Management Committee

### Completion Schedule:
Annual Conference 2019

### Deliverables:
Compiled resources provided on ASFPM website

### Other Necessary Support or Resources:
N/A

### Approximate Direct Cost to Complete: (Labor and Non-Labor)
Volunteer labor

### Approval Process: (Does The Task Require Board Approval?)
Will share the resources for review and comment from the Board

### Assumptions:
N/A

### Prepared by/ Date:
L Cary-Kothera and T McDonald
9/27/18

### Approved By/ Date:
<table>
<thead>
<tr>
<th>Task Title: Develop a lunch and learn speaker series</th>
<th>Task Leader: Co Chairs</th>
</tr>
</thead>
</table>

**ASFPM Goal # Cross Reference/Other Reason for Including Task (EO Request, Committee Priority, etc):**

2.1

During Coastal Issues Committee meeting at the ASFPM Annual in 2018 meeting it was raised there is a critical need to convene and connect with peers on a range of topics. This forum can be an opportunity to do ad hoc sharing or hear from subject matter experts on specific issues/topics. The Co-chairs will create those forums, initially quarterly, and add more if interest/opportunities arises.

| Approximate Start/End Date: August 23, 2018 and On going | Approximate # Hrs to Complete: 80 |

**Detailed Task Description:** Hold one hour calls/webinar to provide relevant information on coastal issues.

**Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin)** N/A

**Other Policy Committees/entities to Engage for this Task:** CRS Coastal Issues Committee

**Completion Schedule:** On going

**Deliverables:** Call notes to be put on ASFPM website

**Other Necessary Support or Resources:** Access to webinar software

**Approximate Direct Cost to Complete:** (Labor and Non-Labor) Volunteer labor

**Approval Process:** (Does The Task Require Board Approval?) N/A

**Assumptions:** N/A

**Prepared by/ Date:** L Cary-Kothera, T McDonald 9/27/18

**Approved By/ Date:**
### 2.2.4

<table>
<thead>
<tr>
<th><strong>Task Title:</strong></th>
<th>Explore opportunities with the new CRS Coastal Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Task Leader:</strong></td>
<td>Co-chairs</td>
</tr>
</tbody>
</table>

**ASFPM Goal # Cross Reference/Other Reason for Including Task (EO Request, Committee Priority, etc.):** 2.1:

<table>
<thead>
<tr>
<th><strong>Approximate Start/End Date:</strong></th>
<th>October 2018 – on going</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Approximate # Hrs to Complete:</strong></td>
<td>45</td>
</tr>
</tbody>
</table>

**Detailed Task Description:** CRS task force is launching its new Coastal Issues Committee. The ASFPM Coastal Co-chairs will work with the CRS Coastal Committee chairs to explore needs and opportunities that could benefit ASFPM membership.

**Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin)**

**Other Policy Committees/entities to Engage for this Task:** Also overlaps with interest from the Digital Coast Partnership who has an increased interest in CRS.

**Completion Schedule:** On going

**Deliverables:** Memo of opportunities for consideration.

**Other Necessary Support or Resources:** NA

**Approximate Direct Cost to Complete: (Labor and Non-Labor)** Volunteer labor

**Approval Process: (Does The Task Require Board Approval?)** No

**Assumptions:**

<table>
<thead>
<tr>
<th><strong>Prepared by/ Date:</strong></th>
<th>L Cary-Kothera, T McDonald 9/27/18</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Approved By/ Date:</strong></td>
<td></td>
</tr>
</tbody>
</table>
### Task Title: Support ASFPM Foundation with their Elevation Certificate Diagram guidance project

**Task Leader:** Co-Chairs

### ASFPM Goal # Cross Reference/Other Reason for Including Task (EO Request, Committee Priority, etc.):
Provide guidance for floodplain managers with information and resources to accurately review E.C. to ensure structures are properly rated.

### Approximate Start/End Date:
October 2018 – on going

### Approximate # Hrs to Complete:
45

### Detailed Task Description:
Coastal Committee chairs and supporting members review the document's details and provide input for additional helpful hints.

### Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin)

### Other Policy Committees/entities to Engage for this Task:
This project could include input from Flood Insurance, CRS and Risk Communication & Outreach Committee

### Completion Schedule:
2019 Annual Conference.

### Deliverables:
Memo of opportunities for consideration.
.pdf and paper manual

### Other Necessary Support or Resources:
NA

### Approximate Direct Cost to Complete: (Labor and Non-Labor)
Volunteer labor / ASFPM Foundation / GAFM

### Approval Process: (Does The Task Require Board Approval?)
No

### Assumptions:

### Prepared by/ Date: L Cary-Kothera, T McDonald
9/27/18

**Approved By/ Date:**