The No Adverse Impact Committee’s mission is to coordinate the development and integration of a new foundational concept for floodplain management. The No Adverse Impact (NAI) approach to floodplain management is a strategy to shape development in such a way that mitigates adverse impacts. The No Adverse Impact Toolkit defines seven areas where the NAI approach can be incorporated including Hazard Identification, Education and Outreach, Planning, Regulations and Standards, Mitigation Actions, Infrastructure, and Emergency Services. By incorporating NAI principles into these existing activities, flood risk can be drastically reduced. Activities undertaken to implement the committee mission include an expanding array of education and implementation tools for decision-makers and the development community at-large.

The current co-chairs are Kimberly Bitters and Christy Miller. The committee liaison is Terri Turner.

The No Adverse Impact Committee objectives are:
1. Educate stakeholders on the benefits of NAI
2. Identify and take advantage of opportunities for collaboration with organizations that have similar goals
3. Collaborate with other committees for mutual benefit
4. Develop tools to assist in implementing NAI

NAI Outreach Activities Completed in FY09-10:
NAI Committee members continued spreading the NAI message through expanding websites, conference presentations, and explicit outreach efforts:
- A Co-chair participated in an “Economics of Natural Resource Fly-in” in Washington, DC to assist (through discussion of the NAI concept) in making the case to Senators that natural resource protection is economically beneficial to our Nation.
- The committee submitted and had an article published in the January 2010 Newsletter of the Mayors Water Council of the United States Conference of Mayors.
- NAI 101 was presented a part of a webinar to the University of Illinois Extension Local Government Education Project.
- Committee members continue to work with the Executive Office to complete the NAI 101 Modules and consider applications to a NAI Train-the-Trainer Strategy.
- GAFM held an explicit NAI conference track within their annual conference.
- The committee is working with NOAA to create NAI curricula for high school and college level education efforts in conjunction with a physical model that displays various effects of development.
- Support has been provided to assist with the ASFPNM Regulations Committee’s “Higher Standards Guide”.
- Committee members have been providing comments to support the ASFPM Stormwater Committee’s production of a white paper on the connections between stormwater and floodplain management.
- Co-chairs are participating in a panel discussion at the OKC conference on the ways that NAI may assist in forwarding the conservation of naturally beneficial functions of natural floodplains.
- Additional NAI Toolkits have been printed for continued distribution in the interim before a revised Toolkit is produced and ready for distribution.
- The Committee held three committee conference calls to discuss NAI issues and solicit member input into guiding the direction of the committee’s activities.

Moving Towards Completing Identified Workplan Goals in FY 09-10:
- Extensive research has been conducted and a draft proposal outline for an “Economics of NAI” study has been circulating for comments.
- The NAI Committee has been soliciting comments on content as well as form for a comprehensive revision to the NAI Toolkit for approximately three years. A summarization report of those comments has been produced and submitted to the Executive Office (EO). The committee is awaiting recommendations from the EO with the expectation that the process for initiating the revision will begin in the coming FY.
• Extensive brainstorming and creation of a draft framework of *NAI Implementation Needs* was created. In support of the *NAI Toolkit*, this committee has determined that a resource for NAI-based floodplain management tools would assist in implementation of the NAI philosophy. An implementation resource would provide templates and guidance on what the tool would look like it was adapted to incorporate the NAI philosophy. Many tools were identified in the *NAI Toolkit* with limited discussion on how to use these tools for the specific purpose of implementing NAI. This resource would go into depth that wasn’t possible in the NAI Toolkit to assist local officials to pursue NAI in their community.

• Continued discussions have been held on creating a guidance document that will assist local officials to require cumulative flood impacts are measured and mitigated at the design stage of site development. This document would consider the impacts to be included, engineering methods to evaluate, as well as regulatory tools needed to enforce such a locally adopted requirement.

**NAI Legal and Coastal Workshops Completed in FY09-10:**
Ed Thomas of Michael Baker Jr. Inc. provided numerous presentations on the legal aspects of NAI around the country. Alan Luloff of the ASFPM Executive Office provided coastal NAI workshops around the country as well.

**On-going Tasks:**
These work items are currently being pursued by various NAI members and continue to be expanded and improved:
1. NAI Toolkit revision
2. Online resources for NAI implementation
3. NAI Legal Workshops
4. NAI Train the Trainer
5. Federal Program Matrix
6. Coastal NAI Training
7. NAI Survey / Evaluation
8. Produce General NAI Training and Outreach Materials
9. NAI Economic Study
10. Quantifying / defining how to measure NAI