



PEMSEA



THE EAST ASIAN SEAS CONGRESS 2015

Global Targets
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Setting the Sustainable Development Agenda
for the Seas of East Asia beyond 2015

16-21 November 2015 • Danang, Vietnam

Integration of Nutrient Management Agenda into the SDS-SEA Implementation Plans at the Regional, National and Local Levels

Nancy Bermas-Atrigenio

PEMSEA Resource Facility



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Sustainable Development Strategy for the Seas of East Asia (SDS-SEA)

- Adopted by 14 countries in East Asia (12 in 2003 and 2 in 2006)
- Principles, objectives and actions enshrined in global and regional agreements including UNCLOS, Agenda 21, WSSD, MDG, Rio + 20, GPA, etc.
- SDS-SEA 2015 (Aichi Biodiversity Targets, Sendai Framework on DRR, UN SDG)
- 7 strategies (sustain, preserve, protect, adapt, develop, implement and communicate), 23 objectives and 268 action programs
- Implementation through the integrated coastal management framework and process that have been tested for over 20 years in the EAS region



SDS-SEA strategies and objectives relevant to GPA and nutrient management

Strategy	Objective
Sustain	Maintenance and enhancement of the quality of coastal waters
Protect	<p>Coastal and marine degradation from land-based human activities arrested</p> <ul style="list-style-type: none"> • Strengthening capacities • Implementing management programs at local level • Adopting a holistic approach to managing the impacts of land-based activities
Develop	<p>ICM as an effective management framework to achieve the sustainable development of coastal and marine areas</p> <p>Partnerships in sustainable financing & environmental investments</p>
Implement	<p>Regional cooperation in integrated implementation of international instruments</p> <p>Execution of obligations under international conventions and agreements at the local government level</p>

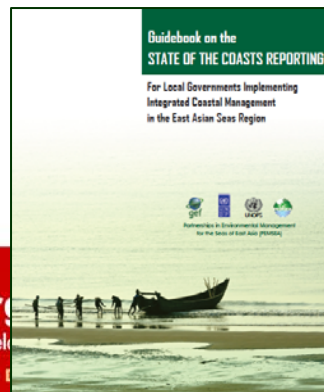
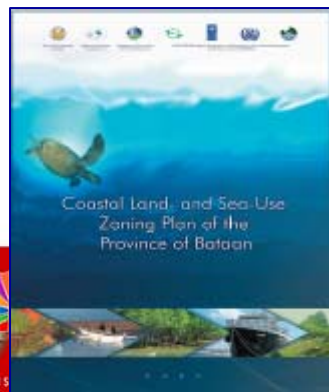
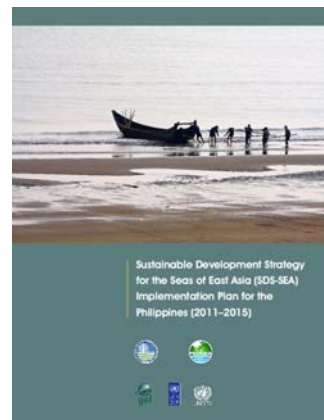
GEF/UNDP/PEMSEA Project on Scaling up the Implementation of SDS-SEA (2015-2019)



Priority sites for IRBCAM/water use and conservation and pollution reduction and waste management

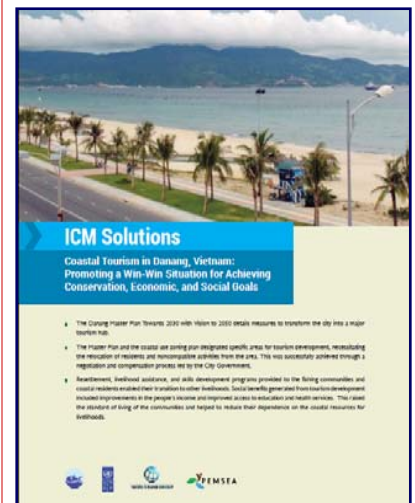
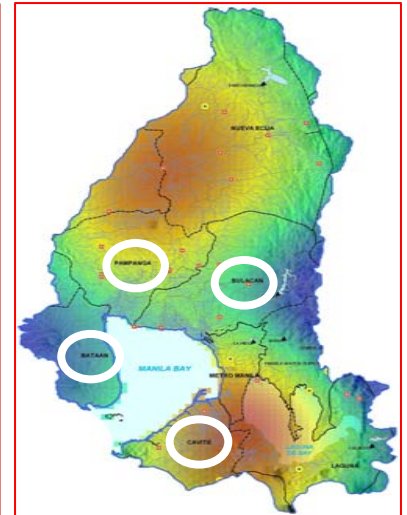
Country	Priority sites	Indicators
Cambodia	<ul style="list-style-type: none"> • Preah Sihanouk • Khemrak Phumin (Koh Kong Province) 	<ul style="list-style-type: none"> • 50% reduction in annual BOD loading to coastal waters from household/tourism facilities
China	<ul style="list-style-type: none"> • Jiulong River (Fujian Province) 	<ul style="list-style-type: none"> • 20% reduction in annual N and P loadings from domestic/agricultural sources
Indonesia	<ul style="list-style-type: none"> • Pelabuhanratu Bay (Sukabumi) • Bali Province 	<ul style="list-style-type: none"> • Water quality monitoring program • 50% reduction in solid waste discharged in to river systems and coastal areas
Lao PDR	<ul style="list-style-type: none"> • Houay Paii (Saravanne Province); Houay Champi (Champasak Province); Sedon River (Sekong Province); Vangvieng (Vientienne Province) 	<ul style="list-style-type: none"> • Increase in population with access to improved water supply
Philippines	<ul style="list-style-type: none"> • Calumpang River (Batangas Province) 	<ul style="list-style-type: none"> • 20% reduction in BOD loading and 5% reduction in N & P loadings
Thailand	<ul style="list-style-type: none"> • Rayong Province 	<ul style="list-style-type: none"> • Pollution reduction implementation and investment plan
Vietnam	<ul style="list-style-type: none"> • Vu Gia-Thu Bon River (Quang Nam & Danang)/Huong River Thua Thien Hue Province 	<ul style="list-style-type: none"> • Pollution reduction implementation and investment plan

Mainstreaming GPA & GPNM objectives into SDS-SEA regional, national and local implementation plans



Building synergies and promoting collaboration

- ◆ **Replication of the Manila Bay experience in other priority watersheds in the region**
 - ⊕ Mobilization of expertise/networks established through GPNM and GNC Project
 - ⊕ Application of modelling tools, policy tool box and guidelines on nutrient management
 - ⊕ Documentation and dissemination of good practices
 - ⊕ Conduct of policy/leadership forums/cross-learning
- ◆ **Linking the GEF/WB Knowledge Management Platform on enhancing capacity and performance of investments through knowledge sharing, portfolio learning and networking with the GPNM/Asia platform for GPNM**
 - ⊕ Interaction among policymakers, implementers, networks and investors; address gaps in skills and services for implementation of management programs and investment projects
 - ⊕ E-portal, e-library, e-directory, linkages to other systems



Thank you!
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