Florida Department of Environmental Protection



BMA Process Review

December 4, 2014
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Florida Department of Environmental Protection













BMA Processes at Work



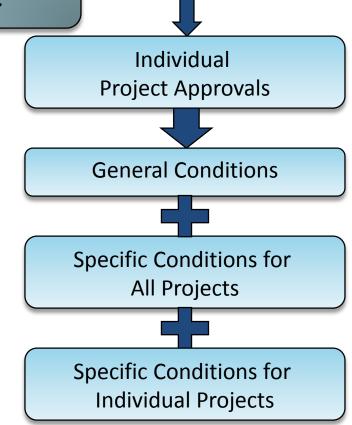
Main Document

Annual Cell-Wide Requirements:

- Physical monitoring
- Turtle monitoring
- Hardbottom monitoring
- Aerial Surveys

Other requirements

- Outfall retrofits
- Inlet management





IPA Process

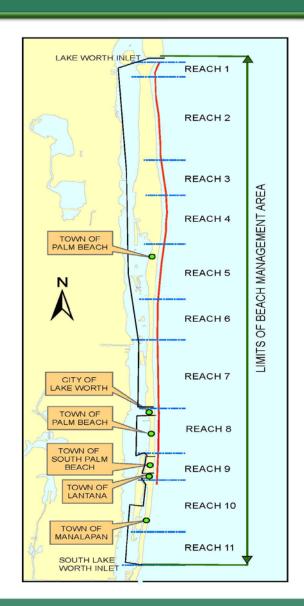
- Individual Project Approval (IPA)
 - -Check List
 - Appendix F of BMA
 - In-Water Projects
 - Dune Restoration
 - -RAI Cycle
 - -Sufficiency Letter
 - -IPA Issuance





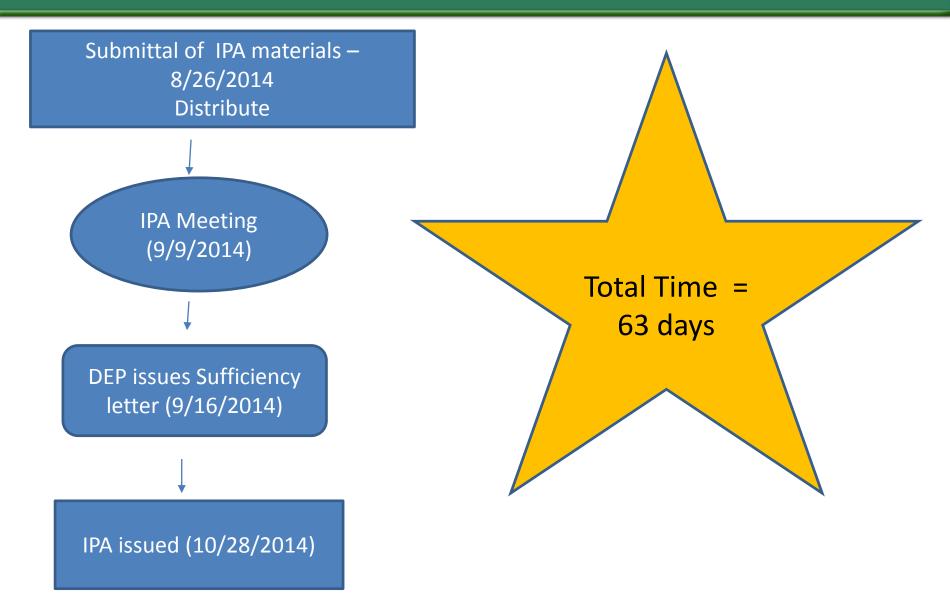
IPA - Projects

- Mid-Town
 - Offshore BA
 - North and South Segment
- Phipps / Reach 7 Beach and Dune Restoration
 - Sand excavated from Mid-Town
 - Truck hauled South
- Reach 8 Dune Restoration
 - Offshore Sand
 - Stockpiled during Mid-town
 - Truck hauled south





IPA timeline



7/23/2013



Annual Monitoring

- Initial coordination: HB and turtle monitoring
 - First year of HB mapping extensive
 - Weather played a role
 - Training / coordination of turtle monitors
- Some adjustments needed







Stormwater Outfall Removal



7/23/2013



BMA Processes at Work

- IPA Process
 - Better interagency coordination
 - Permitting process flexibility
 - Expedited permitting
 - Alternative monitoring and reporting requirements
 - Coordinated permitting and inspections
 - Informal resolution of compliance issues
 - Alternative means of environmental protection
- Annual Requirements / NEB
 - Annual Monitoring
 - Stormwater retrofitting





Questions / Updates

BMA Website (FL DEP):

Click Here

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