S. 4136	H.R. 7776 (as passed)
Sec. 101: Scope of Feasibility Studies:	
Directs the Corps, at the request of the non-	
federal sponsor, to include a "holistic evaluation	No comparable provision
of the isolated and compound effects" of nine	
factors in all flood risk management studies	
No comparable provision	Sec. 101. Federal Breakwaters & Jetties: Directs the Corps to repair jetties and breakwaters to dimensions that increase protection over the life of the project. Classifies this as routine maintenance.
No comparable provision	Sec. 109. Technical Assistance: Increases the funding authorized for technical assistance under PAS from \$15 million to \$30 million and authorizes the Corps to waive the non-federal costs hare for economically disadvantaged communities.
No comparable provision	Sec. 104. Tidal River, Bay & Estuarine Flood Risk Reduction: Authorizes the Corps to consider tidal and inland flooding when studying coastal storm risk reduction projects.
Sec. 107. Floodplain Management Services:	
Among other provisions, this section urges the	
Corps to communicate to non-federal interests	No comparable provision
how FPMS can help address flood hazards. It also	No comparable provision
makes institutions of higher education eligible to	
partner with the Corps under this program.	
Sec. 109. Credit in Lieu of Reimbursement:	
Authorizes the Corps, at the request of the non-	
federal sponsor, to reduce the non-federal cost-	No comparable provision
share by applying a credit that sponsor has	' '
earned on a different project. Also expands the	
applicability of Sec 7007(d) of WRDA 2007.	
Sec. 111. Advance Payment in Lieu of	
Reimbursement for Certain Federal Costs.	
Authorizes the Corps to advance to the non- federal interest the federal share of funds	No comparable provision
required to acquire land, easements and rights-	
of-way or relocations. Sec. 112. Use of Emergency Funds: Allows for PL	Sec. 102. Emergency Response to Disasters:
84-99 funds to be used to increase a hurricane	Directs the Corps to repair a shore protection
damage or shore protection project's resilience	project or structure beyond its original design
or effectiveness. Also has provisions allowing	level to account for increases in projected wave
non-federal interests to advance funds for the	action or storm surge.
federal share of repairs,	action of storm surge.
redetat strate of repairs,	

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Sec. 113. Research and Development: Authorizes	
the establishment of a Research and	No comparable provision
Development Account among many other related	No comparable provision
provisions.	
Sec. 114. Tribal and Economically Disadvantaged	
Communities Advisory Committee: Requires the	
establishment of such an Advisory Committee. All	No comparable provision
such committees are governed by the Federal	
Advisory Committee Act.	
No comparable provision	Sec. 106. National Coastal Mapping Study: Directs the Corps to study and map land changes and identify improved tools and practices for coastal mapping. Directs the use of North Carolina coastal, estuaries and other waters used as a demonstration pilot program. Creates a panel of Corps and other experts; etc.
Sec. 115. Non-Federal Interest Advisory	
Committee: Requires the establishment of such an Advisory Committee. The committee will provide the Corps with recommendations that ensure more effective and efficient delivery of water resources projects. It specifies the types of interests to be represented. All such committees are governed by the Federal Advisory Committee Act.	No comparable provision
No comparable provision	Sec. 108. Preliminary Analysis: At the request of the non-federal interest, prior to the beginning of a feasibility study, the Corps must conduct a 6-month, \$200,000 study (at federal cost) to identify the project scope, cost estimates, and potential project alternatives
Sec. 120. Relocation Assistance: Authorizes the Corps to include temporary relocation benefits in the cost of a water resources development project using nonstructural measures such as elevating or modifying a primary residence.	No comparable provision
Sec. 123. Post-Disaster Repairs: It is the "sense of Congress" that, pending available funds, the Corps should make post-disaster repairs to or above project design levels if the original project is "outdated".	No comparable provision
No comparable provision	Sec. 124. Beneficial Use of Dredged Material: Directs the Corps to prepare within 18 months a strategic plan that identifies opportunities and challenges related to maximizing the beneficial use of dredged material.

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Sec. 126. Use of Federal Funds: Amends Sec. 2007 of WRDA 2007 to permit a non-federal sponsor to satisfy its share of the cost of a Continuing Authorities Program by using funds from another federal agency provided those funds were appropriated to that federal agency "for a purpose that is similar or complementary to the purpose of the study or project."	No comparable provision
No comparable provision	Sec. 129. Civil Works Research, Development, Evaluation & Testing: This section includes various provisions to expand the Corps capabilities to support its missions and authorities including demonstration projects and coordination with other entities. Includes a sense of Congress that the Corps should prioritize natural and nature-based features, water supply, and reservoirs.
Sec. 130. Regional Dredge Pilot Program: Authorizes a 10-year pilot program to award dredging contracts for up to 5 years on inland waterways.	No comparable provision
Sec. 135: Small, Remote and Subsistence Harbors: Requires the Corps to develop criteria for ranking the maintenance dredging of these harbors.	No comparable provision
Sec. 139: Dredged Material Management Plans: Directs the Corps to expedite prepared of these plans at federally authorized harbors in Ohio.	No comparable provision
Sec. 142.Continuation of Construction: This section allows projects incurring costs between the passage of WRDA22 and 9/30/25 to not be subject to 902(b) cost limits.	No comparable provision
Sec. 201. Authorization of Feasibility Studies: Authorizes 27 new studies including Maui, Hawaii; South Shore, Long Island, New York; Waikiki Beach, Hawaii; Cumberland and Sea Islands, Georgia; and Hawaii County, Hawaii. Also authorizes studies for modifications to nine existing projects.	Sec. 201. Authorization of Feasibility Studies: Authorizes 72 new studies including Duval County, FL; Longboat Key, FL; Stratford, CT; Tybee Island, GA; Waikiki, HI; Hull, MA; Revere, MA and 8 project modifications.
Sec. 202. Special Rules: Establishes special rules for certain of the studies mentioned in Sec. 201. Sec. 203. Expedited Completion: Directs the	No comparable provision Sec. 202. Expedited Completion: : Directs the
Corps to expedite completion of 25 feasibility studies, and other provisions.	Corps to expedite completion of 15 feasibility studies, and post-authorization change reports.

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Sec. 204. Studies for Periodic Nourishment:	Sec. 203. Expedited Modifications of Existing
Allows federal fiscal participation in the periodic	Feasibility Studies: Makes modifications to three
nourishment of beach nourishment projects to	ongoing studies.
be extended subject to certain limitations.	
Sec. 205. NEPA Reporting: Requires the Corps to	
track and provide an annual report to Congress	No semesable manicies
on timeframes for completing NEPA reviews of	No comparable provision
water resources development projects.	
Sec. 206. GAO Audit: Requires the GAO to report	
on the factors leading to water resources	No comparable provision
development projects that are over budget or	No comparable provision
behind schedule.	
	Sec. 206. Report and Recommendations on
	Dredge Capacity: Requires such a report within 2
No comparable provision	years with details specified in the section. States
	sense of Congress that the Corps should add
	additional dredging capacity of its own.
Sec. 207. GAO Study of Project Distribution:	
Requires GAO to report on the geographic	
distribution of annual and supplemental funding	No comparable provision
of water resources development projects over	
the past 10 fiscal years.	
	Sec. 207. Maintenance Dredging Data. Requires
No comparable provision	the Corps maintenance dredging database to
The comparable provision	include data about the costs of disposal of
	dredged material.
Sec. 301. Additional Assistance for Critical	Sec. 346: Additional Assistance for Critical
Projects: Makes modifications to several	Projects: Makes modifications to existing
previously authorized projects, primarily allowing	authorities for several existing environmental
additional federal appropriations to them. This	infrastructure and environmental restoration
includes environmental infrastructure projects.	projects
	Sec. 113. Report on Easements: Directs the Corps
	to review its policies regarding easements
No comparable provision	required for flood risk management and
	environmental restoration projects and report to
	Congress in 1 year.
Sec. 305. Special Rules for Certain Beach	
Nourishment Projects: For named projects,	
directs the Corps to fund the incremental	No comparable provision
increase in project cost that "results from a legal	
requirement to use a borrow source" other than	
the least cost option.	

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Sec. 306. Coastal Community Flood Control: Permits Louisiana to repay the remaining balance of a specific project through the provision of mitigation activities for coastal water resources projects in the area.	No comparable provision
No comparable provision	Sec. 230. GAO Studies on Mitigation: Requires the General Accountability Office to study on activities to mitigate fish and wildlife losses resulting from authorized water resources development projects. Includes additional provisions for the GAO report.
Sec. 309. Delaware Shore Protection and Restoration. Modifies the Delaware Dredged Material Utilization project and the Indian River Sand Bypass Plant.	No comparable provision
No comparable provision	Sec. 301. Project Deauthorizations: Provides a new procedure and timeline for the deauthorization of projects not yet initiated or funded.
No comparable provision	Sec. 302. Watershed & River Basin Studies: Adds sea level rise and coastal storm damage reduction among other purposes to the scope of Section 729 Watershed Assessments and adds three new such assessments.
Sec. 314. Chesapeake Bay Environmental Restoration and Protection Program: Adds protection of eroding streambanks, wastewater treatment, and stormwater and drainage systems as eligible projects.	No comparable provision
No Comparable provision	Sec. 306. Project Reauthorizations: Authorizes four projects that had previously been deauthorized.
Sec. 319. Colleton County, South Carolina: Allows construction done by non-federal interests before enactment of WRDA 2022 to be eligible for in-kind credit.	No comparable provision
No comparable provision	Sec. 314. San Francisco Bay, CA: changes "ocean shoreline" to "bay and ocean shoreline" as included within the scope of this study and directs the Corps not to differentiate between damages related to high tide flooding and coastal storm flooding for purposes of determining the federal interest.
No comparable provision	Sec. 320. Chicago Shoreline: Directs the federal cost share of the locally preferred plan to be 65%.

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Sec. 331. Hudson-Raritan Estuary, New Jersey: Modifies existing authority for this project to allow the Corps to study ecosystem restoration in New York and New Jersey as part of this project.	No comparable provision
See Sec. 301 of this bill	Sec. 345. Environmental Infrastructure: Authorizes many new El projects and makes some project modifications
Sec. 345. North Padre Island, Texas: Clarifies that the ecosystem restoration project for this area is not eligible for Corps disaster assistance.	No comparable provision
Sec. 401. Project Authorizations: Authorizes several projects for construction including Okaloosa County, FL; Folly Beach, SC; Pinellas County, FL; South Shore Staten Island, NY, Upper Barataria, LA, and Coastal Texas Protection and Restoration, TX; among many others.	Sec. 401. Project Authorizations: Authorizes 16 new projects and makes modifications to previously authorized projects.
Sec. 402. Alaska: Authorizes a comprehensive project for storm damage prevention and coastal erosion in Alaska with special cost-sharing provisions.	No comparable provision
Sec. 403. Expedited Completion of Projects: Directs the Corps to expedite completion of 24 projects.	No comparable provision
Sec. 404. Special Rules: Includes various rules that apply to the Camp Ellis, ME project named in Sec. 403, including periodic renourishment and other changes.	No comparable provision

If you find something we missed, please email howard.marlowe@warwickconsultants.net