H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
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	
Sec. 102. Shoreline & riverbank protection &	
restoration : This section declares that the protection and restoration of shorelines, riverbanks and streambanks of the U.S. from the damaging impacts of extreme weather and other	
events is a Corps mission. It reduces the non- federal cost share of such projects for disadvantaged communities to 10 percent from 35-50 percent. It also provides authority for the	No comparable provision
Corps to periodically maintain ecosystem restoration projects which generally are now maintained at 100% non-federal expense.	
	Sec. 101. Federal Breakwaters & Jetties: Directs
	the Corps to repair jetties and breakwaters to
No comparable provision	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.
	Sec. 104. Tidal River, Bay & Estuarine Flood Risk
No comparable provision	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	
how FPMS can help address flood hazards. It also	
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.	

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
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 required to acquire land, easements and rights- of-way or relocations.	No comparable provision
Sec. 112. Use of Emergency Funds: Allows for PL 84-99 funds to be used to increase a hurricane damage or shore protection project's resilience or effectiveness. Also has provisions allowing non-federal interests to advance funds for the federal share of repairs.	Sec. 102. Emergency Response to Disasters: Directs the Corps to repair a shore protection project or structure beyond its original design level to account for increases in projected wave action or storm surge.
Sec. 113. Research and Development: Authorizes the establishment of a Research and Development Account among many other related provisions.	No comparable provision
Sec. 114. Tribal and Economically Disadvantaged Communities Advisory Committee: Requires the establishment of such an Advisory Committee. All such committees are governed by the Federal Advisory Committee Act.	No comparable provision
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

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
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.
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 feasibility or Continuing Authorities Program study 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." Currently the Corps doesn't accept other federal funds as a match unless the other agency first determines that the use is authorized.	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 for Inland Waterways: Authorizes a 10-year pilot program to award dredging contracts for up to 5 years <u>on inland waterways.</u>	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

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
Sec. 139: Dredged Material Management Plans:	
Directs the Corps to expedite prepared of these	No comparable provision
plans at federally authorized harbors in Ohio.	
Sec. 142.Continuation of Construction: This	
section allows projects incurring costs between	
the passage of WRDA22 and 9/30/25 to not be	No comparable provision
subject to 902(b) cost limits.	
Sec. 201. Authorization of Feasibility Studies:	Sec. 201. Authorization of Feasibility Studies:
Authorizes new studies including Maui, Hawaii;	Authorizes new studies including Duval County,
South Shore, Long Island, New York; Waikiki	FL; Longboat Key, FL; Stratford, CT; Tybee Island,
Beach, Hawaii; Cumberland and Sea Islands,	GA; Waikiki, HI; Hull, MA; Revere, MA and 8
Georgia; and Hawaii County, Hawaii. Also	project modifications.
authorizes studies for modifications to nine	
existing projects.	
Sec. 202. Special Rules: Establishes special rules	
for certain of the studies mentioned in Sec. 201.	No comparable provision
Sec. 203. Expedited Completion: Directs the	Sec. 202. Expedited Completion: : Directs the
Corps to expedite completion of 25 feasibility	Corps to expedite completion of 15 feasibility
studies, and other provisions.	studies, and post-authorization change reports.
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 up to 50 years, subject to certain	
limitations. Currently the extension is for 15	
years.	
Sec. 205. NEPA Reporting: Requires the Corps to	
track and provide an annual report to Congress	
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	
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.	
the past to listal years.	

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
	Sec. 207. Maintenance Dredging Data. Requires
No comparable provision	the Corps maintenance dredging database to
	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	No comparable provision
requirement to use a borrow source" other than	
the least cost option.	
Sec. 306. Coastal Community Flood Control:	
Permits Louisiana to repay the remaining balance	
of a specific project through the provision of	No comparable provision
mitigation activities for coastal water resources	
projects in the area.	
	Sec. 230. GAO Studies on Mitigation: Requires
	the General Accountability Office to study on
No comparable provision	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	No comparable provision
Material Utilization project and the Indian River	No comparable provision
Sand Bypass Plant.	
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.

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
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%.
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 Bill Text for Sec. 301 of this bill for Environmental Infrastructure Projects	Sec. 345. Environmental Infrastructure: Authorizes many new EI 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

COMPARISON OF SENATE & HOUSE COMMITTEE WRDA BILLS

H.R. 7776 as passed by Senate	H.R. 7776 as passed by House
Sec. 404. Special Rules: Includes various rules that apply to the Camp Ellis, ME shore protection project named in Sec. 403, including periodic renourishment and other changes.	No comparable provision

If you find something we missed, please email <u>howard.marlowe@warwickconsultants.net</u>