

Global Coastal Protection Delivery Monitor: July 2026

Global coastal protection monitor | IMWO-REP-2026-07-COASTAL | Version 1.1
Published 14 July 2026

Six coastal protection projects across five regions show why delivery cannot be reduced to a single progress percentage. Beach nourishment, island revetments, heritage dikes and walls, deep-water breakwaters, reclamation interfaces and approval-stage defences each depend on different material chains and acceptance evidence.

6 tracked projects	45 project source citations	6 Confirmed records	5 world regions
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DATA CUTOFF	16 July 2026
COVERAGE	Six public IMWO project records in the United States, Liberia, Senegal, Marshall Islands, Italy and India, spanning approval, tender and construction phases across beach nourishment, rubble-mound revetments, dikes and walls, deep-water caisson breakwaters, reclamation and shore protection.
AUDIENCE	Coastal and port owners, marine contractors, dredging and quarry suppliers, designers, lenders, environmental teams, public authorities and institutions comparing current shoreline-protection delivery evidence.
ACCESS	Open web report: https://imwo.org/reports/report-global-coastal-protection-delivery-monitor.html

EXECUTIVE VIEW

Findings from the fixed evidence set

The six coastal projects differ in material route, workability window and acceptance method, so shoreline length alone is not a meaningful delivery comparison.

FINDING 01

Material arrival is not coastal protection acceptance

Ocean City's current contract quantity begins at an offshore borrow site, while its separate 2022-23 placed quantity and stockpile are historical results. Ebeye's armourstone begins at a Ras Al Khaimah quarry and crosses an ocean before barge transfer. In both projects, material produced, shipped, landed or pumped remains different from surveyed, compliant and owner-accepted protection geometry.

FINDING 02

Preconstruction evidence has its own commercial value

West Point has project finance, met-ocean work, an approved ESIA and a March 2026 environmental permit, but the reviewed public record does not identify a works contractor or notice to proceed. Procurement and mobilisation are now the material events; another statement that the project exists would not change its status.

FINDING 03

Port interfaces need package-level boundaries

Genoa and Vadhvan both contain major breakwater and seabed interfaces, yet their evidence states differ sharply. Genoa has installed caissons and active foundation work; Vadhvan has an awarded nearshore package while the offshore breakwater and dredging-reclamation packages remain separate procurement questions.

FINDING 04

Workability can change the finance and schedule path

Gorée's extension request ties delay and cost pressure to sea conditions, supply constraints, inflation and heritage-specific design adjustments. Ebeye adds long-haul rock logistics and transfer conditions, while Ocean City works inside a compressed seasonal beach and environmental window. Published end dates therefore need method-specific evidence.

FINDING 05

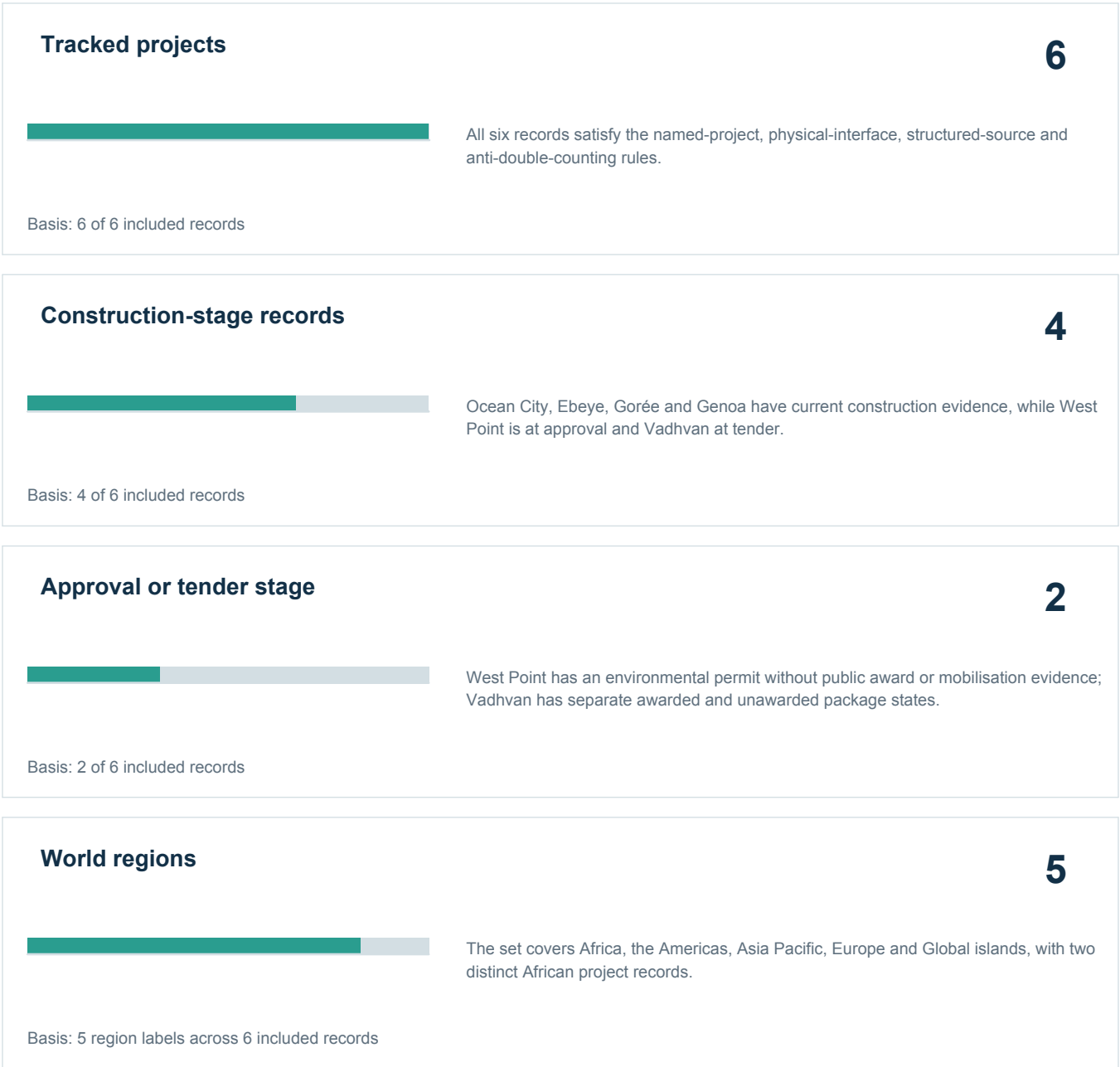
Completion claims require different measurements

A nourishment contract closes through placed volume and surveyed berm geometry; revetments require toe, filter and armour acceptance; caisson breakwaters require foundation, continuity and navigation interfaces; reclamation requires settlement, perimeter protection and hydrographic proof. One generic percentage-complete field cannot safely compare the set.

CALCULATED SNAPSHOT

What the included records show

Every count uses the same six-record denominator at the stated cutoff. The figures describe evidence maturity, region and phase within the included set; they are not market shares, forecasts, capacity measures or estimates of protection performance.



EVIDENCE TABLE

6 included project records

Six Confirmed public project records form the denominator for this edition. Each project page carries the current scope, delivery parties, commercial boundary, next milestone, visual context and complete source list.

Project names link to the full public record, including scope, watchpoints, image credit, update history, and structured sources.

#	Project	Market	Phase / confidence	Current evidence state
1	Ocean City and Peck Beach 2026 Periodic Nourishment	United States Americas	construction Confirmed	Great Lakes Dredge & Dock's USD 19.5 million nourishment contract is in construction; dredge mobilisation is evidenced, but placed volume, accepted beach template and completion remain open
2	West Point Coastal Defence Revetment	Liberia Africa	approval Confirmed	The West Point revetment has an approved ESIA and March 2026 environmental permit; construction award, notice to proceed and physical start are not established

#	Project	Market	Phase / confidence	Current evidence state
3	Ebeye Coastal Protection Works	Marshall Islands Global islands	construction Confirmed	Marine logistics and construction are established; completion and owner acceptance are not confirmed, while the latest programme update forecasts completion by the end of 2026
4	Gorée Island east and west coastal protection works	Senegal Africa	construction Confirmed	Works active; EUR 3.5 million additional credit and a 30 June 2027 close are proposed
5	Genoa New Breakwater	Italy Europe	construction Confirmed	24 caissons installed and the first kilometre passed; seabed foundation, superstructure, dredging, and navigation-opening gates remain active
6	Vadhvan Greenfield Deep-draft Port	India Asia Pacific	tender Confirmed	The approximately 200-hectare nearshore reclamation and shore-protection EPC package is awarded; as of 15 July 2026, the owner tender page lists the offshore dredging, reclamation and protection-bund HAM package closing on 17 July and the Daman marine-sand investigation closing on 15 July, while no award or AOC is published for either package or for the 10.14-kilometre offshore breakwater

METHOD AND BOUNDARIES

How this edition was assembled

The July edition follows six public IMWO records with identifiable coastal protection scope and current delivery evidence at the 16 July 2026 cutoff. Qualification depends on a named package, a physical shoreline, breakwater, nourishment, revetment, dike, wall, reclamation or marine-material interface, and structured support from an accountable source. One project contributes one latest evidenced phase. The WACA ResIP 1 regional programme is excluded from the denominator because the included Gorée project is one of its country work fronts; counting both would duplicate the same physical package. Vadhvan is included as a bounded port-coastal interface and remains at tender because its nearshore shore-protection package is awarded while the defining offshore breakwater and dredging-reclamation packages remain without official award evidence in the reviewed record. Ocean City's formal programme baseline, completed 2022-23 cycle and active 2026 contract are retained as separate dated layers so historical placed quantities cannot enter the current production ledger.

Confidence rule

Only Confirmed project records are included. Programme-level records that duplicate an included country package and signals without a defined physical interface are excluded.

Limitations

This six-project set cannot represent global coastal-protection expenditure, shoreline exposure, avoided losses, nourishment volume, quarry demand or contractor backlog. Nor are its acceptance measures interchangeable: delivered rock is not installed armour, dredged sand is not an accepted beach template, an environmental permit is not notice to proceed, and a caisson count is not an open navigation channel. Quantities, schedules and designs may change after the cutoff.

EDITION RECORD

Publication and revision trail

Edition identifier: IMWO-REP-2026-07-COASTAL

Current revision: Version 1.1. Ocean City now carries a five-event, six-source history rather than only the current contract snapshot. The update keeps completed cycles outside current production, preserves the anti-double-counting rule and reconciles 45 citations across the six linked projects.

Review cycle: Monthly evidence review; material award, mobilisation, completion, acceptance or project-scope changes can trigger an interim dated revision.

Suggested citation: International Marine Work Organization (2026). Global Coastal Protection Delivery Monitor: July 2026 (Version 1.1, IMWO-REP-2026-07-COASTAL; data cutoff 16 July 2026).
<https://imwo.org/reports/report-global-coastal-protection-delivery-monitor.html>

Evidence access

The fixed project-level evidence table is available as CSV:

<https://imwo.org/global-coastal-protection-delivery-monitor-july-2026.csv>. The linked project pages carry the full source trail used for project-level verification.

REPORT-LEVEL SOURCE REGISTER

Sources used to establish the edition boundary

1. Ocean City and Peck Beach coastal storm risk management project / U.S. Army Corps of Engineers, Philadelphia District / Page labelled updated 14 July 2026; construction narrative dated 10 July 2026. [Open source](#)
Current construction start, dredge mobilisation, contract quantity, placement reach, design template and forecast completion boundary.
2. Great Egg Harbor and Peck Beach, Ocean City project fact sheet / U.S. Army Corps of Engineers, Philadelphia District / 15 April 2026. [Open source](#)
Project Partnership Agreement, 1992 initial construction, initial-fill quantity, periodic-nourishment baseline and design geometry.
3. Ocean City beach replenishment update / City of Ocean City, New Jersey / 2022-23 cycle completed 15 February 2023. [Open source](#)
Prior-cycle completion, placed quantity and stockpile boundary; these figures do not measure the 2026 campaign.
4. Environmental permit for the Monrovia Metropolitan Climate Resilience Project / United Nations Development Programme Liberia / 4 March 2026. [Open source](#)
Permit and coordinate boundary for the West Point revetment; the permit does not establish award, notice to proceed or mobilisation.
5. FP160 Monrovia Metropolitan Climate Resilience Project / Green Climate Fund / Current portfolio record reviewed 14 July 2026. [Open source](#)
Programme status, finance, implementation period and coastal-defence objective for West Point.
6. Pacific Resilience Project II implementation status and results report / World Bank / 15 April 2025. [Open source](#)
Contract, first riprap arrival and protected-coast indicator basis for Ebeye.
7. Coastal protection Marshall Islands / Bontrup / Current logistics record reviewed 14 July 2026. [Open source](#)
Armourstone source, supply quantity, ocean voyage and deep-water transfer basis for Ebeye's quarry-to-shore chain.
8. Senegal WACA ResIP additional-financing project paper / World Bank / 25 June 2026; disclosed 7 July 2026. [Open source](#)
Current Gorée scope, cost-pressure causes and proposed 2027 completion path.
9. Genoa breakwater reaches the first kilometre / Webuild / 9 June 2026. [Open source](#)
Current caisson, foundation and first-kilometre construction evidence for Genoa.
10. Status of Work - Vadhvan Port Project Limited / Vadhvan Port Project Limited / Current owner-posted file reviewed 14 July 2026. [Open source](#)
Owner-side package boundaries and reviewed award or evaluation state for nearshore, breakwater and offshore works.

This report is a dated research snapshot, not an investment forecast, procurement recommendation, legal opinion, endorsement, or delivery commitment. Verify current project and tender evidence before acting.