

# Corps' Public Use and Construction Cost Share Determination for Coastal Storm Risk Management Projects

July 2016

Parking survey

"Adequate" parking must be provided on a free or reasonable basis within a practical walking distance of access. Public transportation may be used to augment parking.

Public access survey

Access must be provided every  $\frac{1}{2}$  mile in project area for Fed. participation

Yes

No

No Fed. participation in that  $\frac{1}{2}$  mile segment

We can have gaps in areas of Fed. participation throughout a project area.

Yes

No

No Fed. participation in that  $\frac{1}{2}$  mile segment

Determine Federal percent of cost sharing for initial construction & periodic nourishment

\*For projects authorized for construction, with DE Report completed, or requiring a new PPA after December 31, 1999, the cost sharing is different for initial construction and periodic nourishment. For projects authorized for construction or with DE Report completed before December 31, 1999, cost sharing for initial construction and periodic nourishment is the same.

Fed. % based on shoreline ownership

	<u>Initial Construction</u>	<u>Periodic Nourishment</u>	
Federal lands	= 100%	100%	= p1
Developed public	= 65%	50%	= p2
Developed private	= 65%	50%	= p3
Undeveloped public	= 65%**	50%	= p4
Undeveloped private	= 0%	0%	= p5

Corresponding shoreline length

X

Federal lands = a feet  
 Developed public = b feet  
 Developed private = c feet  
 Undeveloped public = d feet  
 Undeveloped private = e feet

$$\frac{(a * p1 + b * p2 + c * p3 + d * p4 + e * p5) \text{ feet}}{\text{total project shoreline length}} = \% \text{ Federal cost share}$$

\*\*In accordance with WRDA 1986, Section 103(c)(5) and WRDA 2007, Section 2008(c), 65% / 35% cost sharing applies to projects intended for hurricane and storm damage reduction. This 65% / 35% cost share is not changed by the estimated Federal and non-Federal costs set out in section 1001(36) of WRDA 2007 nor by the cost sharing recommended in the Chief's Report. To provide for other than the cost sharing established in section 103 (e.g. a 50% / 50% cost share) congressional authority directing a different cost sharing percentage is required.

reference ER1105-2-100 Appendix E

•WRDA 1999, Section 215 (17 Aug 1999 and 24 Nov 1999 update) amendment to Section 103(d) of WRDA 1986