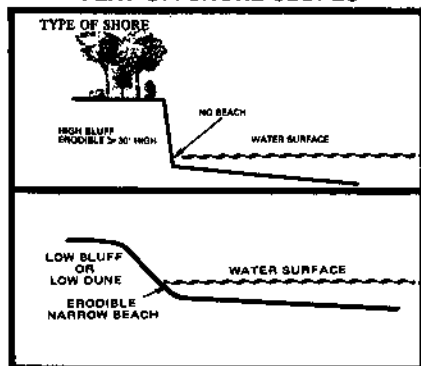


A GUIDE FOR SELECTING A TYPE OF SHORE PROTECTION

Determine the shore type at the location to be protected from the map on the opposite page or from an on-site inspection. The following chart may be used as a guide in selecting

suitable shore protection devices. Possible solutions to erosion control are categorized below by the function they serve; for example: bluff protection, beach accretion, and etc.

FLAT OFFSHORE SLOPES



POSSIBLE SOLUTIONS

BLUFF PROTECTION

Revetments

- Stone
- Gabion
- Bag-Grout filled

Bulkheads

- Steel pile
- Timber pile
- Timber cribs (stone filled)
- Wood pile wire mesh fence (stone filled)

Beach Fill

BEACH ACCRETION

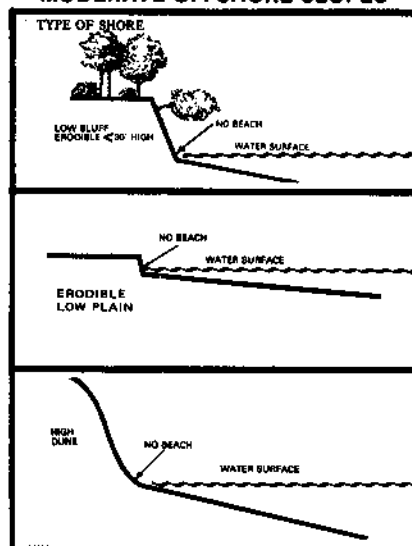
- Offshore breakwater
- Impermeable groin
- Vegetation

RELOCATION

BLUFF STABILIZATION

- Drainage
- Sloping

MODERATE OFFSHORE SLOPES



POSSIBLE SOLUTIONS

BLUFF PROTECTION

Revetments

- Stone
- Gabion
- Bag-Grout filled

Bulkheads

- Steel pile
- Timber pile
- Timber cribs (stone filled)
- Wood pile wire mesh fence (stone filled)

Beach Fill

BEACH ACCRETION

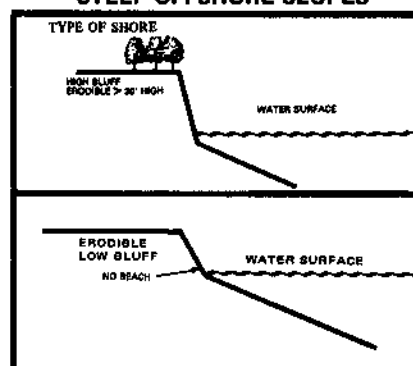
- Offshore breakwater
- Impermeable groin
- Vegetation

RELOCATION

BLUFF STABILIZATION

- Drainage
- Sloping

STEEP OFFSHORE SLOPES



POSSIBLE SOLUTIONS

BLUFF PROTECTION

Revetments

- Stone
- Gabion
- Bag-Grout filled

Bulkheads

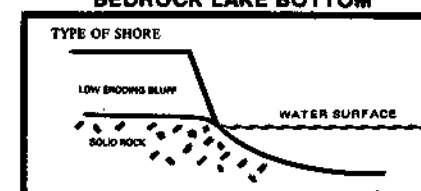
- Steel pile
- Timber pile
- Timber cribs (stone filled)

RELOCATION

BLUFF STABILIZATION

- Drainage
- Sloping

BEDROCK LAKE BOTTOM



POSSIBLE SOLUTIONS

BLUFF PROTECTION

Revetments

- Stone
- Gabion
- Bag-Grout filled

RELOCATION