RSM on the Tombigbee River
Sediment Management
Alternatives in Chronic Dredging Reach
Note: Figure shows dock-to-dock annual shipment volumes (tonnages) by 4-digit Performance Monitoring System Commodity Class and annual shipment volumes (tonnages, dollar-valued trades) to and from U.S. seaports and foreign countries, broken down by 4-digit Harmonized Schedule Commodity Codes.
83,000 cu yrd/yr

$330,000 per year

$3.3 million every 10 years
No PreMolding of the Bed

1 inch = 300 ft H
1 inch = 55 ft V
6 to 1 Distortion
\[ \tau_0 = \tau' + \tau'' \]
W-Dikes

Chevrons

Bendway Weirs

Multiple Roundpoint Structures
Mississippi River St.
Louis $12/ton
Mississippi River
New Orleans $35/ton

Tombigbee River
Sunflower Bend
$75/ton
Dredge Material and GeoBags, Mississippi River Deep Draft Channel