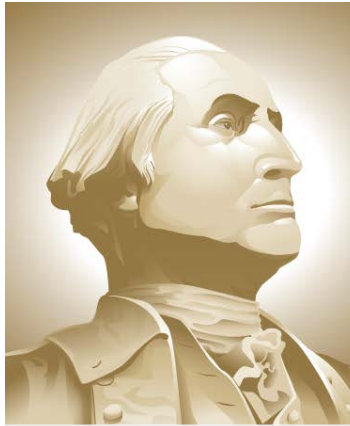


TOWARDS RISK MANAGEMENT WHEN FACED WITH POTENTIAL TRAFFIC INCREASES

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SOME
OBSERVATION/COMMENTS
TO KICKOFF
THE STAKEHOLDER
PROCESS/DISCUSSION

SOME OBVIOUS (?) OBSERVATIONS

**The World is not Average,
Neither is a Maritime
Transportation System (MTS).**

**Different Vessels go to
Different Locations.**

**Each Location has a
Different Traffic profile.**

SOME FOOD FOR THOUGHT

**Keeping everything the same
When Traffic Increases
Risk Increases, unless Mitigated.**

**There is no Guarantee that
Risk Increases due to Traffic
Increases can be Fully Mitigated.**

RISK MANAGEMENT CHALLENGE

**Design a Risk Management Plan
By Location.**

**Risk does not typically disappear
When mitigated locally but migrates.**

RISK MANAGEMENT CHALLENGE

**Risk Mitigation at one Location
Ought not results in an Increase
in Risk elsewhere that is larger.**

**Faced with inevitable (?) traffic
Increases how can one
Manage Risk Increases that
Cannot be mitigated?**

RISK MANAGEMENT CHALLENGE

EVENLY DISTRIBUTE FUTURE RISK?

i.e. allow for Risk Increases in Locations that currently have low risk of spills compared to those that are already higher?

EQUITABLE DISTRIBUTION OF FUTURE RISK?

Allow for each location to have a similar percentage increase in Risk?.