The proposed boatyard & dock in East Stamford

The effect it will have on barge navigation in East Stamford and hazardous condition it presents.

Preferred solution to problems created by the proposed dock site.

Dock should be moved landward 10 to 20 feet further than proposed and west side of this waterway would need to be dredged and maintained.

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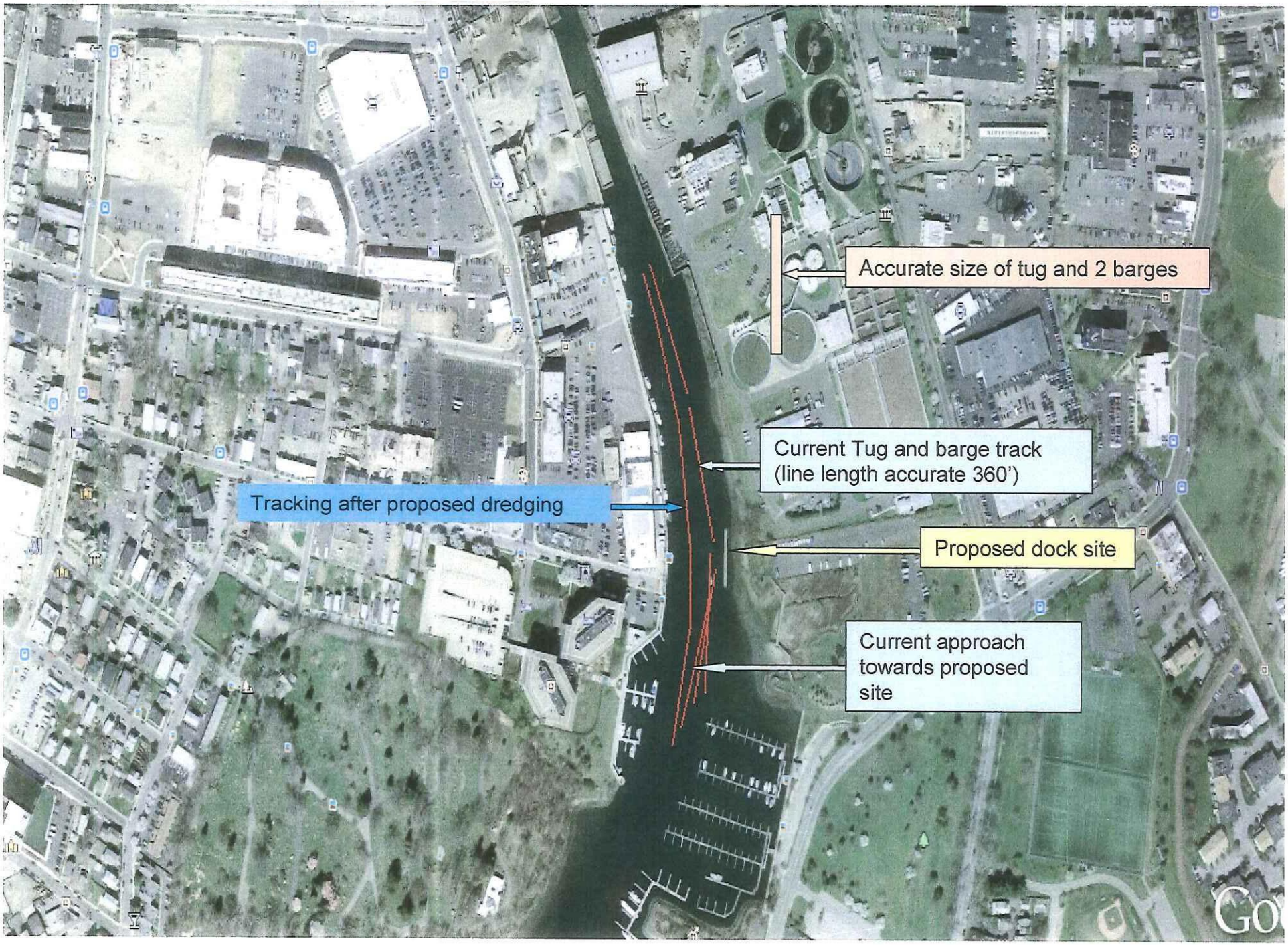
FEB 0 6 2013

DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF ADJUDICATIONS

Comments by AMasciana.

- The Red lines on the east of the channel represent accurately the current track of barge movements in East Stamford.
- The Red lines on the east side are also accurate to the length of a tug and 2 barges @ approximately 360 feet long and 40 feet wide.
- The navigable width of the channel is approximately 50 feet wide just past the proposed dock site which limits the track the tugs and barges can take through that area.
- The proposed dock will be right in the track of the barge units traversing the East Branch waterway.
- The Red line on the west side of the channel is the track I would like the tug and barge units to follow to lessen risk created by this proposed boatyard location.
- The west side of the channel would need to be dredged as it in not navigable at the present time and clusters of pilings would have to be installed at the west side of the channel to allow tugs to steer close to them without running aground.
- After dredging the channel would need to be maintained at a depth that the tugs and barges can navigate through so in years to come they don't have to start getting closer to the proposed dock


Accurate size of tug and 2 barges
Current Tug and barge track (line length accurate 360')
Tracking after proposed dredging
Proposed dock site
Current approach towards proposed site