

Wetland Strategies, Inc.

5 Main Street Ext., Suite 303
Plymouth, MA 02360

Phone: 508.747.4266
FAX: 781.723.0406

MEMORANDUM

TO: John Weddleton, Chairman
Norfolk Conservation Commission

FROM: Lenore White, PWS

DATE: August 25, 2016

SUBJECT: Professional Wetland Services
Notice of Intent
84 Cleveland Street, Norfolk, MA

Wetland Strategies, Inc. (WSI) has completed its review of the Revised Notice of Intent dated August 10, 2016 filed by Andrews Survey & Engineering, Inc. (QSE) for the proposed construction at the above referenced site. Revised plans, dated August 10, 2016, have also been submitted and reviewed. Pursuant to a review of the revised documents, WSI offers the following comments and recommendations.

1. The revised plans now show the correct bordering vegetated wetland (BVW) on the site. Wetland flags were moved up-gradient in accordance with a field review held at the site on July 20, 2016. Several other plan recommendations were not made however and they include:
 - A stream is present within the wetland, located near wetland flag 34R. The stream continues to flow south towards the adjacent pond. WSI suggests that the stream channel be shown on the revised plans.
 - The wetland located to the west of the site (the Butters land) has not been delineated. The buffer zone to the wetland will encroach onto the subject site and the extent of the buffer zone cannot be determined without a complete and accurate delineation of the BVW.
 - A new area of BVW, shown on the plans as wetland flags 25A – 25D is identified as Land Under Water. WSI disagrees that the area is Land Under Water and opines that this area is more accurately identified as part of the BVW. Moreover, the area is proposed to be filled and then restored. There are no further details regarding the restoration of said area and the revised plans show fill will remain in that area.
2. The revised plans and NOI detail the extent of the riverfront area on the site. Filing fees reflect that the filing fee has been amended to account for the limited work proposed within the riverfront area. Given the relatively minor work proposed to occur in the riverfront, WSI questions whether all work could be eliminated from the riverfront area. The revised NOI does not adequately address whether the proposed grading in this area could be re-

designed to eliminate all work in the riverfront area.

3. The proposed siltation barrier is shown as located within the wetland, from wetland flag WF 20 to WF28 and from WF 3 to WF15. WSI suggests the erosion control be located outside of the wetland, and with enough distance so as to protect the wetland during installation and maintenance.

Wetland Strategies looks forward to discussing these findings at the next hearing, now scheduled for September 14, 2016. In the meantime, please contact this office with any questions.