To: WUCC

From: Ledyard WPCA, SCWA

SUBJ: Modification of Established ESA Boundaries

The ESAs held by the Town of Ledyard Water Pollution Control Authority (WPCA) and the Southeastern Connecticut Water Authority (SCWA) in the Town of Ledyard were declared as part of the Eastern Water Utility Coordination Committee (WUCC) Plan Adopted in July of 2016 and confirmed in May of 2017.

To best support the vision captured in the Ledyard Comprehensive Plan and the Ledyard Plan of Conservation and Development, a revision to the ESA boundaries has been agreed upon between the WPCA and SCWA and endorsed by the Mayor of the Town of Ledyard.

Modification of assigned ESA boundaries between two members can be made without the vote of the WUCC provided such modification is documented by the affected members and following an opportunity for comment by the WUCC and any affected municipality.

Two changes support SCWA providing public water to planned residential subdivisions where the WPCA lacks infrastructure.

- The first is 939 Long Cove Road (Map-Block-Lot 107-1340-939). SCWA has a
  water main abutting this planned development from their Tower Division with
  adequate quality and quantity to support this development. (see enclosure 1)
- The second is 84 Silas Deane Road (Map-Block-Lot 42-2220-84). SCWA has a water main abutting this planned development from their Ledyard Center Division with adequate quality and quantity to support this development (see enclosure 2)

The last change supports the contemplated mixed-use development in Ledyard Center where SCWA lacks the infrastructure to supply fire protection and Ledyard WPCA has recently installed infrastructure for sewer services including Colby Drive exclusive of 1 Colby Drive as the lot is north of the Tee on the intersection of Fairway and Colby Drive.

 740 Colonel Ledyard Highway (Map-Block-Lot 67-530-740) is currently shared by the {WPCA and SCWA ESAs. The Comprehensive Plan and the POCD designate this area for Multi-Family and Mixed-Use development. The WPCA has infrastructure in the area to provide the required fire protection along with sewer and potable water.

(see enclosure "CenterLedyard GISnew SCWA2" outlined in green).

• In order to provide a water loop from Colonel Ledyard highway up through Colby drive back down through Fairway Drive and back to Colonel Ledyard highway, lots 2,3,4,5,6 on Colby Drive, and lots 67-710-1, 67-710-5, 67-710-6, 67-710-7, 67-710-9, 68-530-690, and 68-520-2 that extends from Fairway drive to Colonel Ledyard Highway. The WPCA meter coming off Colonel Ledyard highway up Fairway Drive that serves as an emergency service if the SCWA well fails will eventually be moved to the north of the tee that serves Colby drive. (see enclosure "CenterLedyard GISnew SCWA2" outlined in green).

Fred Allyn, III	Date
Mayor, Town of Ledyard	
Josh Cansler	Date
Manager, South Easter Conne	ecticut Water Authority
Ed Lynch, P.E.	Date
Chairman Ledvard WPCA	