

Connecticut Fish Consumption Advisory Program

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Objectives

- Develop safe levels for fish consumption for both commercial and recreationally caught fish
- Some fish species have elevated levels of contaminants (mercury, PCBs, PFOS)
- High risk groups and general population
- Focus on safe fish eating
- Health education and outreach
- Special Consideration for subsistence fishermen

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Current Consumption Advisories

Freshwater

- Statewide
- -Based on Mercury Concentrations
- -Advisories for low and high risk populations
- Housatonic River
- -Based on PCB Concentrations
- -Species specific
- Other Waterbody Specific Advisories
- -Based on Mercury, Chlordane, Lead, PCBs and PFOS Levels



Current Consumption Advisories

Marine Advisories

-Long Island Sound-Species Specific

-Based on PCB Concentrations

PFOS in Fish Consumption Advisories

- toxicity value finalized in June 15, 2022 Derivation of updated fish consumption limits for PFOS using the PFOS
- PFOS is the primary PFAS found in fish tissue
- Retrospective evaluation of PFOS fish tissue data from 14 CT waterbodies using the updated consumption limits
- Updated and/or new advisories needed in 11 waterbodies



New and Modified Consumption Advisories Based on PFOS Levels in Fish

Modified

- Connecticut River
- Quinnipiac River
- Natchaug River
- Willimantic River
 Shetucket River
- Housatonic River
- (@ O'Sullivan's Island)

Zew

- Naugatuck River
- Pequabuck River
- Scantic River
- Still River (Winsted)
- Upper and Lower Farmington River



Waterbodies With No Advisory Changes

- Hockanum and Tankerhoosen River (All fish species-Do Not Eat)
- Quinebaug River (No Specific Advisory)

Advisories - Roll Out Actions

- \checkmark Coordination with DEEP Inland Fisheries regarding advisory boundaries and waterbody descriptions
- ✓ Draft Press Release
- ✓ Verbal notice to all Directors of Health in towns/districts with new or updated advisories (N=27)
- ✓ Update "If I Catch It" brochure
- Hold a Q & A for impacted LHDs before Press Release is issued
- ☐ Distribute Signage Template to LHDs
- ☐ Issue Press Release, post updated "If I Catch It," LHDs post signage