Keyport Environmental Commission
September 28, 2026 Meeting
Keyport Borough Hall

Call to Order

Meeting called to order at 8:00 pm by **Chair Joe Sheridan.**

Sunshine Law was Read

Salute to the Flag

Roll Call

	NAME	STATUS	TERM EXPIRES	PRESENT	ABSENT
1	JOE SHERIDAN (JS)	COMMISSIONER, CHAIR/SECRETARY	12/31/2026	X	
2	MIKE PALMISANO (MP)	COMMISSIONER, VICE CHAIR	12/31/2027	X	
3	KATHLEEN BELL DE LOS REYES (KBDLR)	COMMISSIONER	12/31/2028	X	
4	FRANK OCCHUIZZI (FO)	COMMISSIONER	12/31/2028	X	
5	LYNNE KOSOBUCKI (LK)	COMMISSIONER, 1-YEAR UNEXPIRED TERM OF DOUG WEIDER	12/31/2026	X	
6	MIKE LANE (ML)	COMMISSIONER	12/31/2028	X	
7	JASON FALTINGS (JF)	COMMISSIONER	12/31/2027	X	
8	LIONEL NAZCO (LN)	COMMISSIONER ALTERNATE #2	12/31/2026	X	
9	HEATHER BRADY (HB)	KEYPORT BOUROUGH COUNCIL LIAISON	12/31/2026		X
10	DR. JUN CHENG	KEAN UNIVERSITY ASSOC. PROFESSOR	-	X	

Corrections to August 24, 2026 KEC Minutes:

None

Review/Approval of Meeting Minutes:

Minutes of the August 24th, 2026, meeting: Motion to Accept by Mike Palmisano (MP); 2nd by Lynne Kosobucki (LK); Abstain: Lionel Nazco (LN), Jay Faltings (JF), and Frank Occhuizzi (FO); Minutes Approved.

Environmental Commissioner Reinstatement Update

The following Commissioner's terms expire on 12/31/2026, and expressed their desire to be reinstated:

1. Lionel Nazco.
2. Lynne Kosobucki.
3. Heather Brady requested to switch from Keyport Council Member to Keyport Environmental Commissioner.

Dr. Cheng's Research Initiative Report

Dr. Cheng will keep monitoring the Cedar Street Park Dune. He said how very stable that beach has been-just the opposite of erosion. Well, up until the Nor'easter of September 26-27, 2026. He wishes to also participate in another community engagement.

(LK) Looking into getting a DEP permit for planting beach grass, shrubs, and native trees at the Cedar Street Park dune, and she perhaps can get assistance from Jun's class.

(JC) Kean University has a broad spectrum of students that may be able to help-just give him the specifics.

(JF) Likes this idea because it gets the next generation involved.

Northern Monmouth Watershed Alliance (NMWA) Update

(MP) – Spoke about the water story-drinking water, stormwater, MS4 permit, flooding wastewater-will give a presentation at the December meeting of NMWA.

(MP) – Talked about sustainable New Jersey and how the grants favor larger municipalities.

(KBDLR) – Added there will be a Green Team Water Story presentation to the Community on November 5th, and a dry-run on Wednesday, October 21st, at 6:30pm, at Borough Hall.

(ML) – Discussed water quality and how pump out boats are necessary and the ones that work the Navesink River are paid for by the state.

(KBDLR) – Summarized the Water Story.

(MP) – Talked more about the importance of a pump out boat. **JS** added that a Quote should be pursued for the cost of a pump out boat including one, two, and three years of operation to provide to the Council for consideration.

Williams Northeast Supply Enhancement (NESE) Pipeline-Expansion of Existing Transco Gas Pipeline System

(LK) – Talked about the 3rd Circuit Court of Appeals overruled a finding saying the decision is not supported by the data/evidence.

(MP) – will forward the Clean Ocean Action e-mail regarding NESE.

(JF) – Questioned if any of the existing pipeline was being replaced by this new project. And if the piping is not being replaced, will that piping be more dangerous being prone to cracks and breaks?

Aeromarine Soil/Water Testing Status

(ML)-At the last Aeromarine Meeting, the DEP is not putting out that there is anything dangerous leeching out-but it needs to be cleaned and properly capped. Also, that there is nothing present that would inhibit the use of the site.

(FO) – Pointed out that sites in Union Beach requires additional testing. Talked about his observations at the Aeromarine Meetings.

(MP) – Talked about all the toxic pesticides that get washed out into the Bay.

(KBDLR) – We live in a toxic environment.

(JF) – Asked where the building (warehouse-type) that was taken down at Aeromarine about 6 months ago.

(JF) – Pointed out that Residents are not attending Environmental Commission meetings to voice their concerns.

Mike Lane's Flooding/Contaminated Water/Drinking Water Input:

Mike has shifted the scope of his focus to Flooding/Contaminated Water/Drinking Water and will offer up this new information next month.

Other On going or New Business:

(KBDLR) – Requested a hard copy of the sustainable New Jersey paperwork.

(MP) – Said that Matt Zwingraff would be able to help with acquiring a hard copy of the Sustainable NJ paperwork.

(JS) – Jun will need a flyer for the Clean Ocean Action Beach Sweep of Saturday, October 24th, to allow his students to register.

(LK) – There is no issue with cleaning up the beach in Keyport.

(MP) – Talked about how we should advise Residents on the proper way to dispose of batteries.

(ML) – Spoke about flooding – how if people raised their land prior to building, it made a BIG difference from those units that were built and allowed to merely state "subject to flooding." Every house/unit should be built at least 15 feet above the base flood elevation.

(ML) – Addressed the drinking water subject. We need to better understand our water capacity. He recanted his Colorado story and said that we don't ever want to run out of water.

(MP) – Discussed the split between Keyport pumping water from its own well and drawing it from American Water.

Open to the Public

9:37pm: JS opened the meeting to the Public.

Close to the Public

9:37pm: JS closed the meeting to the Public.

Meeting Adjourned 9:41pm: Motion to Adjourn JF; FO 2nd;

Unanimous.

ATTACHED ITEMS LIST

1. Aeromarine Landfill Sampling & Testing Current Status

The next meeting will be held on **Monday, October 26th, 2026, at 8:00pm, at Keyport Borough Hall Council Chamber.**

Minutes submitted by Joe Sheridan.

ATTACHMENT #1

Documents & Resources

Keyport Sampling Results

- Ground Water & Soil Gas Data
- **Surface Water Data**
  - Surface Water Field Data – All Dates
  - Surface Water Data – PFAS and Conventional Parameters
  - Surface Water Data – Metals-VOC-SemiVOC – 6-29-2026
  - Surface Water Data – Metals-VOC-SemiVOC – 6-9-2026
  - Surface Water Data – Metals-VOC-SemiVOC – 8-4-26
- **SESI Dioxin Reports**
  - Surface Water SESI Lab Data 8-4-26 – Dioxin
  - SESI Certificate of Analysis 4
  - SESI Chain-of-Custody Documents
  - SESI Sampling Results
  - SESI Certificate of Analysis 1
  - SESI Certificate of Analysis 2
  - SESI Certificate of Analysis 3
  - T6H0419 Project no 13300A_signed (Rev0)

Health Resources

- Process to Evaluate Community Environmental Exposures
- Information Regarding Cancer Clusters

Drinking Water

The Borough of Keyport is served by the Keyport Water Department, which is currently meeting all drinking water standards.

Resources:
DEP Drinking Water Viewer

2025 Annual Drinking Water Quality Report- The Borough of Keyport Water Department

2024 Raritan Bay Beach Area Determination

- Naturally Occurring Concretions in Merchantville Formation
- EMSL Analytical Lab Results

Fish Consumption Advisory

Since 1982, New Jersey has been developing fish consumption advisories to guide the public on safe consumption practices of locally caught fish. These advisories are developed through a scientific process that involves collecting samples of fish from waters throughout the state and analyzing them for various chemical contaminants, including poly-chlorinated biphenyls (PCBs), PFAS, heavy metals, pesticides, and others. The contaminant levels in the fish are then evaluated using state and federal guidelines to determine recommended meal consumption frequencies for general and sensitive populations.

Fish advisories for the Raritan Bay complex have been in place since before 1995, the current advisories are below.

Fish samples analyzed for:

- Poly-chlorinated biphenyls (PCBs)
- PFAS
- Heavy metals
- Pesticides

- Plus other contaminants

The contaminant levels in the fish are then evaluated using state and federal guidelines to determine recommended meal consumption frequencies for general and sensitive populations. Fish advisories for the Raritan Bay complex have been in place since before 1995, with many species-specific “Do Not Eat” advisories due to PCB levels, and are updated when new data becomes available.

NJ Fish Consumption Advisories for Raritan Bay

Raritan Bay Complex

Includes the Raritan Bay, tidal Raritan River (up to the Route 1 bridge) and all tidal tributaries

Species	General Population(2,3)	High-Risk Population(1,2,3)	New- New advisory Revised-Advisory changed Updated-New data, nochange in advisory
Summer Flounder (Fluke)	One meal per week	One meal per week	Updated-2025
Striped Bass	One meal per month	Do not eat	
White Perch	One meal per month	One meal per month	
Redbreast Sunfish	No restrictions	One meal per week	
Channel Catfish	One meal per month	Do not eat	
American Eel	One meal per year	Do not eat	
Blue Crab	One meal of 7 crabs per month (do not eat green gland)$_6$	One meal of 7 crabs per month (do not eat the green gland)$_6$	
Weakfish	One meal per month	Do not eat	
Winter Flounder	One meal per month	One meal per month	
Porgy	One meal per month	One meal per month	
American Lobster	One meal per week (do not eat green gland)[6]	One meal per week (do not eat green gland)[6]	
Common Carp	One meal per month	One meal per month	
Atlantic Needlefish	One meal per month	Do not eat	(NY Advisory)
Rainbow Smelt	One meal per month	Do not eat	(NY Advisory)
Gizzard Shad	One meal per month	Do not eat	(NY Advisory)
White Catfish	One meal per month	Do not eat	
Flathead Catfish	One meal per week	One meal per month	
Spot	One meal per month	One meal per month	New-2025

Chart from page 19 of NJ Fish Consumption Advisories for all tidal tributaries

Contact Information for Residents

For environmental concerns or questions about the site, contact:

DEP Division of Solid Waste Management
609-633-1418

For health concern questions, contact:

New Jersey Department of Health

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Department of Environmental Protec
P. O. Box
Trenton, NJ 08
609-777-3

Last Update: October 7th, 2