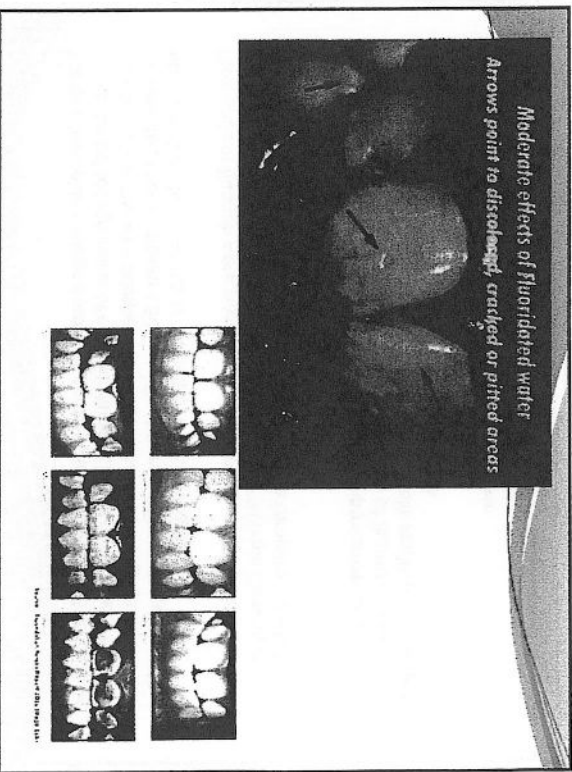
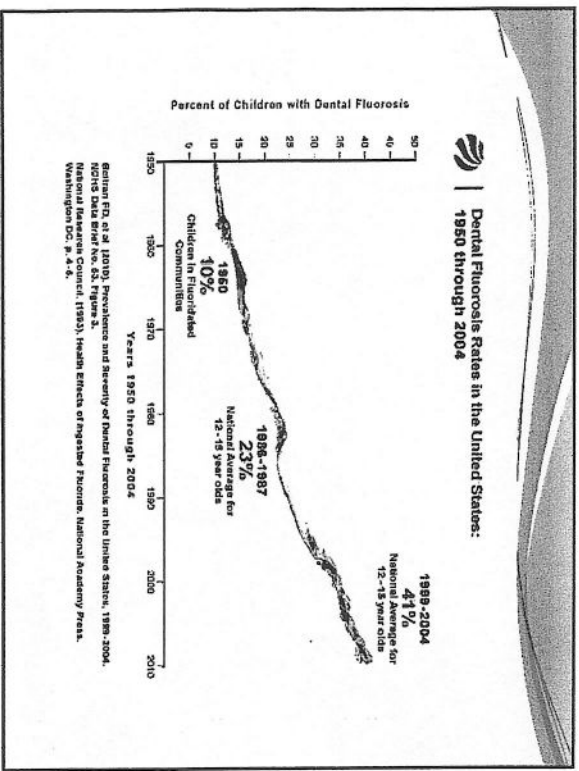


The Food and Nutrition Board at the Institute of Medicine recommends the following dietary intake for fluoride:

- Infants
 - 0 - 6 months: 0.01 milligrams per day (mg/day)
 - 7 - 12 months: 0.5 mg/day
- Children
 - 1 - 3 years: 0.7 mg/day
 - 4 - 8 years: 1.0 mg/day
 - 9 - 13 years: 2.0 mg/day
- Adolescents
 - Females over 14 years: 3.0 mg/day
 - Males ages 14 to 18 years: 3.0 mg/day
 - Males over 18 years: 4.0 mg/day



8) Once added – it is difficult and expensive to remove

It does not dissipate out like the chlorine dioxide / chlorine used to disinfect your drinking water.

Boiling water only makes the fluoride concentration go up

Filtration through activated alumina or charred bone media can remove 40 to 60 % of the fluoride

Reverse osmosis systems will remove up to 95 % ... but it takes out much of the beneficial nutrient minerals as well

FDA - A drug is defined as: A substance recognized by an official pharmacopoeia or formulary.
 A substance intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease.
 A substance (other than food) intended to affect the structure or any function of the body.

The 1974 Safe Drinking Water Act gave regulatory oversight of public drinking water (tap water) to the U.S. Environmental Protection Agency (EPA). FDA has responsibility for ensuring that the quality standards for bottled water are compatible with EPA standards for tap water. According to the EPA, fluoride is voluntarily added to some drinking water systems as a public health measure to help reduce the incidence of cavities among the population. The decision to fluoridate a water supply is made by the State or local municipality, and is not mandated by EPA or any other Federal entity.

Drug Facts (continued) Dist. by Procter & Gamble, Cincinnati, OH 45202

Inactive ingredients sorbitol, water, hydrated silica, sodium lauryl sulfate, trisodium phosphate, flavor, sodium phosphate, cellulose gum, carbomer, sodium saccharin, titanium dioxide, blue 1

Questions? 1-800-492-7378

www.crest.com © 2010 P&G

Crest
 FLUORIDE ANTICAVITY TOOTHPASTE NET WT 0.85 OZ (24 g)
 CAVITY PROTECTION
 Regular Paste

Drug Facts

Active ingredient	Purpose
Sodium fluoride 0.243% (0.15% w/v fluoride ion).....	Anticavity toothpaste

Use helps protect against cavities

Warnings
 Keep out of reach of children under 6 yrs. of age. If more than used for brushing is accidentally swallowed, get medical help or contact a Poison Control Center right away.

Directions

- adults and children 2 yrs. & older: brush teeth thoroughly after meals or at least twice a day or use as directed by a dentist
- do not swallow
- to minimize swallowing use a pea-sized amount in children under 6
- supervise children's brushing until good habits are established
- children under 2 yrs.: ask a dentist

EXP LOT
 9936885

Fluoride and Bone Studies

The following slides show quotations from just a few of the numerous studies indicating that fluoride does also affect bone growth . . .

A large scale epidemiological study was conducted among 45,725 children in India exposed to high intake of endemic fluoride in the drinking water since their birth. Children with adequate (dietary calcium > 800 mg/d) and inadequate (dietary calcium < 300 mg/d) calcium nutrition with comparable intakes of fluoride (mean 9.5 +/- 1.9 mg/d) were compared.

The effects of fluoride were severe and more complex and the incidence of metabolic bone disease (rickets, osteoporosis, and PTH bone disease) was greater (>90%) in children with calcium deficiency as compared to <25% in children with adequate calcium

Drinking water supply with fluoride <0.5 ppm and improvement of calcium nutrition provide protection against the toxic effects of fluoride and are recommended as the cost effective and practical public health measures for the prevention and control of endemic fluorosis (11).

11. Teotia M, Teotia SP, Singh KP. Endemic chronic fluoride toxicity and dietary calcium deficiency interaction syndromes of metabolic bone disease and deformities in India: year 2000. Indian J Pediatr 1998; 65:971-81.

Fluoride Increases Metabolic Requirement for Calcium & Vitamin D:

“Osteomalacia may be observed in fluorotic individuals with a reduced or suboptimal intake of calcium.”

SOURCE: World Health Organization. (2002). FLUORIDES. Environmental Health Criteria 227. World Health Organization, Geneva

“Recent evidence suggests that fluoride may cause osteomalacia by stimulating bone formation to the extent that there is inadequate calcium absorption to support the demand for increased mineral deposition. Fluoride could cause a calcium deficiency osteomalacia.”

SOURCE: Lundy MW, et al. (1995). Histomorphometric analysis of iliac crest bone biopsies in placebo-treated versus fluoride-treated subjects. Osteoporosis International 5:115-129.

“When calcium intake is inadequate, the administration of fluoride also results in an impairment of mineralization.”

SOURCE: Lindsay R. (1990). Fluoride and bone: quantity versus quality (editorial). New England Journal of Medicine 322: 845-846.

It is well known that individuals with nutrient deficiencies are more susceptible to fluoride toxicity, including fluoride's bone effects. As discussed in the following studies, fluoride increases the skeleton's need for calcium (and vitamin D) by increasing the amount of unmineralized tissue (osteoid) in the bone. When insufficient calcium and vitamin D is available to mineralize the osteoid, the bone develops mineralization defects that can both weaken the bone and lead to clinical osteomalacia.

As summarized by the National Research Council of Canada:

“There is . . . definite evidence that fluoride supplementation creates a greater metabolic requirement for calcium in humans. Much of this evidence has accrued from attempts to treat human osteoporosis by means of high doses of fluoride... If the calcium insufficiency is not corrected, fluoride supplementation can induce osteomalacia... Kyle et al. (1975) commented that “in the absence of additional calcium, the bone is incompletely mineralized. If fluoride administration continues...the net result will be osteomalacia and increased bone resorption.” To prevent osteomalacia, the calcium supplement must be “administered concurrently” with fluoride (Riggs and Jowsey 1972). Jowsey et al. (1972b) and Kyle et al. (1975) recommend that, in high-fluoride therapy, the calcium supplements, given concomitantly, should be 35 to 40 times the fluoride supplement, by weight... If this same fluoride-to-calcium proportionality applies to chronic daily intake of fluoride, then the ingestion of 5 mg of fluoride per day would require a supplemental intake of 200 mg calcium per day. This extrapolation may not be justified, but it serves to emphasize the need for an adequate intake of dietary calcium during long-term exposure to fluoride.”

SOURCE: Marier J, Rose D. 1977. Environmental Fluoride. National Research Council of Canada. Associate Committee on Scientific Criteria for Environmental Quality. NRCC No. 16081.

So – by that reasoning ... if we are going to add Fluoride to our water , we should be adding Calcium and Vitamin D as well

Facts and figures ...

Natural Fluoride content of Lake Ontario is about 0.14 mg/L
 We add Fluoride to a level of about 0.7 mg/L
 The Calcium content of the water we produce is about 34 mg/L

So that works out to roughly 48 times the amount of Calcium to Fluoride ... more than enough ... or is it ?

The bioavailability of calcium in water is between 20 to 25% - meaning only 1/5 to 1/4 is absorbed ...most of it just passes through

whereas 90 to 95 % of the Fluoride is absorbed into the body ... much of it being excreted by the kidneys afterwards

So – should we be adding more calcium to our water or not ???

- The real question is : whether you call it a drug , a nutrient , a mineral , a supplement ... should we be adding anything – unnecessary into our water supply ?
- Other than the bare minimum of chemicals that are required to make our water safe to drink, is it our place to decide what everyone, whether they want it or not, has to consume ?

RECOMMENDATIONS:

On the basis of information largely derived from histological, chemical, and molecular studies, it is apparent that fluorides have the ability to interfere with the functions of the brain and the body by direct and indirect means.

To determine the possible adverse effects of fluoride, additional data from both the experimental and the clinical sciences are needed.

At the present time, questions about the effects of the many histological, biochemical, and molecular changes caused by fluorides cannot be related to specific alterations in behavior or to known diseases. Additional studies of the relationship of the changes in the brain as they affect the hormonal and neuropeptide status of the body are needed. Such relationships should be studied in greater detail and under different environmental conditions.

Committee on Fluoride in Drinking Water
 Board on Environmental Studies and Toxicology
 Division on Earth and Life Studies
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1. Worker safety and handling concerns
2. Extra expense - chemicals , delivery , equipment , training
3. 99 % is wasted – less than 1 % of municipal water is ingested
4. Plenty of fluoride from other sources – more than enough
5. Works topically - not systemically - drinking it does very little for the teeth it is meant to protect
6. Fluoride is not a nutrient , not a mineral , not natural
7. Accumulates in the body - in bones and other organs
8. Many people already receive more than the recommended daily dietary intake without drinking any fluoridated water
9. If you don't want it - it is difficult and expensive to remove
10. Should we at least let the consumer decide if they want it or not ?

Tracy VanSkiver

From: Steier, Susan <Susan.Steier@orleanscountyny.gov>
Sent: Tuesday, March 18, 2025 12:08 PM
To: Tracy VanSkiver
Cc: Jessica Holz
Subject: Appointment of Chief Water Treatment Plant Operator
Attachments: Chief Water Treatment Plant Operator HELP Pink Sheet.pdf

Levi Boyer currently is appointed as a provisional promotion to Chief Water Treatment Plant Operator. This title has been approved under the HELP program. What this means is that he should be appointed Non-Competitive. Once the title changes back to a competitive one (estimated time will be 1 year and/or through June 2026), he will have competitive rights granted and will have to be reappointed as such. The exam is on order and we will still encourage him to take the exam if announced but it won't necessarily be required. He should be formally appointed non competitively by the Board under this HELP title. I have attached a Pink Sheet as a sample for the Mayor/Deputy Mayor to sign. You will have to include appointment date as well as the date you are completing the Pink Sheet.

Please feel free to call for further information.

Susan Steier

Personnel Assistant
Orleans County Personnel
14016 Route 31 West
Albion, NY 14411
Phone: (585) 589-2793 Fax: (585) 589-3183
<http://www.orleanscountyny.gov>

LAUX MSD 426-A (7/1/72)	Report all personnel changes on this form. Send TWO COPIES prior to payroll affected by this change.	DATE _____
SUPPLEMENTAL PAYROLL CERTIFICATION AND REPORT OF PERSONNEL CHANGE		

TO: Orleans County Civil Service Commission 14016 Route 31 W Albion NY 14411 FROM: <p style="text-align: center;">Village of Albion</p> <hr/> <p style="text-align: center;">Department</p> <p style="text-align: center;">Adam Rush</p> <hr/> <p style="text-align: center;">Name & Title of Last Employee in Position</p>	<p style="text-align: center;">Levi D. Boyer</p> <hr/> <p style="text-align: center;">Name of Employee</p> <p style="text-align: center;">2009 Park Avenue, Waterport, NY 14571</p> <hr/> <p style="text-align: center;">Address</p> <p style="text-align: center;">Chief Water Treatment Plant Operator (HELP)</p> <hr/> <p style="text-align: center;">Title of Position</p> <p style="text-align: center;">\$33.36/Hr</p> <hr/> <p style="text-align: center;">Salary</p> <p style="text-align: center;"> Veteran <input type="checkbox"/> Non-Veteran <input type="checkbox"/> Disabled Veteran <input type="checkbox"/> Exempt Volunteer Fireman <input type="checkbox"/> </p> <p style="text-align: center;">07/27/1994</p> <hr/> <p style="text-align: center;">Date of Birth Social Security Number</p>
--	---

	Check nature of Personnel Change	Date Effective	Action necessary by Appointing Officer
A P P O I N T M E N T S	<input type="checkbox"/> Permanent		Return report of certification
	<input type="checkbox"/> Provisional		Attach application (MSD 330)
	<input type="checkbox"/> Temporary	From to	State length of employment
	<input type="checkbox"/> Substitute	From to	Give facts under Remarks
	<input type="checkbox"/> For Term of Office	From to	Give facts under Remarks
	<input type="checkbox"/> Permanent Promotion		Return report of certification
	<input type="checkbox"/> Provisional Promotion		Attach nomination
	<input checked="" type="checkbox"/> Non-Competitive Class		Attach application (MSD 330)
	<input type="checkbox"/> Exempt Class		Submit this form only
	<input type="checkbox"/> Labor Class		Attach application (MSD 330)
T E A R T M I O N - S	<input type="checkbox"/> Resignation		Submit Signed Resignation
	<input type="checkbox"/> Retirement		Give Effective Date
	<input type="checkbox"/> Deceased		Indicate Date
	<input type="checkbox"/> Removal		Attach copy of proceedings
	<input type="checkbox"/> Lay-Off (Lack of Work or Funds)		Give facts under Remarks
O T H E R C H A N G E S	<input type="checkbox"/> Military leave of absence		Give facts under Remarks
	<input type="checkbox"/> Other leave of absence	From to	Give facts under Remarks
	<input type="checkbox"/> Transfer		Give facts under Remarks
	<input type="checkbox"/> Demotion		Give facts under Remarks
	<input type="checkbox"/> Suspension		Give facts under Remarks
	<input type="checkbox"/> Reinstatement		Give facts under Remarks
	<input type="checkbox"/> Change in Classification		Give facts under Remarks
	<input type="checkbox"/> New Position		Submit Form MSD 222
	<input type="checkbox"/> Change in Salary		Indicate New Salary
	<input type="checkbox"/> Change in Name and/or Address		Give facts under Remarks
<input type="checkbox"/> Other		Give facts under Remarks	

REMARKS: (Continue on back if necessary) Appointment under HELP program	Appointing Officer: Title: Address: 35-37 East Bank Street, Albion, NY 14411
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CERTIFICATE valid until _____ (Date)	This certifies that the above employment in accordance with Law and Rules made in pursuance to Law. Subject to any limitation or condition specified above.	By: _____ Date: _____
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The Regular Meeting of the Board of Trustees of the Village of Albion was held Thursday, March 13, 2025, at 6:00 PM, Village Hall, 35 East Bank Street, Albion New York.

Present were Mayor Angel Javier Jr, Deputy Mayor Greg Bennett, and Trustee Joyce Riley

2 residents

Mayor Javier opened the meeting with a pledge of allegiance at 6:28 PM.

APPROVE MEETING MINUTES

Moved by Trustee Bennett and seconded by Trustee Riley approving the minutes:

- February 26, 2025
- March 4, 2025
- March 5, 2025
- March 6, 2025

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

PAYMENT OF VILLAGE BILLS

Moved by Trustee Bennett and seconded by Trustee Riley approving the monthly journal entries and the payment of the following Village bills: Vouchers #47833-47916

General	\$34,038.03
Water	\$31,616.65
Sewer	\$10,151.67
Capital	\$-0-

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

CEMETERY DEEDS

Moved by Trustee McMurray and seconded by Trustee Bennett to approve the cemetery deed:

Heidi Hunter	#27 Mahogany Columbarium
Vicky Ord	S.G. 990 & 991 Deerfield Avenue

CARRIED

Mayor Javier	Aye
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Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

EMPLOYMENT APPLICATIONS

Accept the following applications to be kept on file for one (1) year

Thomas Kuzma	Seasonal Cemetery
Wayne Moyer	Seasonal Cemetery

SIGN DOCUMENT

Moved by Trustee Riley and seconded by Trustee Bennett to allow Mayor and Deputy Mayor to sign document for 2025 Chevy Tahoe financing

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

BUDGET ADJUSTMENTS/USE OF FUNDS/INVOICES

Moved by Trustee Bennett and seconded by Trustee Riley approved the following use of funds, budget adjustments and payment of invoices

- WIIA Grant Invoices
 - WIIA 2
 - Increase exp line H0.8320.0200.013 \$1,500.75 Donegan
 - \$7,931.65 Donegan
 - Increase rev line H0.8320.3991.013 \$1,500.75
 - \$7,931.65
 - WIIA 1
 - Increase exp line H0.8320.0200.010 \$1,030.39 Donegan
 - Increase rev line H0.8320.3991.010 \$1,030.39
- Increase rev line A0.0000.2705 \$4,000.00 Heritage Wind
Grant
- Increase rev line A0.0000.2705 \$300.00 Donations for
reindeer from
Place in reserves Albright, C. Kinter and
J. Holler
- Increase rev line A0.0000.2705 \$1,500.00 Donation for July 3rd
➤ Place in reserves Celebration-GACRE

- Pay invoice to USBANCORP-2025 Chevy Tahoe \$27,884.47
- Increase rev line A0.0000.3089 \$15,000.00 NYSERDA Grant
- Increase exp line A0.3120.0106 \$5,580.00 Crossing Guard

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

RECOGNITION

The Board recognized John Grillo on his efforts in obtaining grants and donations for various projects for the park

APPROVE SPECIAL EVENT

Moved by Trustee Bennett and seconded by Trustee Riley to approve the request from Royal Body Shop Ministry, for a special event for the 4th Annual Easter egg hunt being held on April 19, 2025, and closure of street, E State St from Platt St to N Main St

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

DENY REQUEST

The Board denied the request for removal of penalties from Scott Kaniecki at 239 Linwood Ave

PRO-HOUSING

Tabled until 3/26/25, when Code Officer is present

WATER/SEWER RATES

Tabled until 4/9/25

PURCHASE METERS

Moved by Trustee Riley and seconded by Trustee Bennet to approve the purchase of 2 master meters to be placed at Oak Orchard Estates and Heritage Estates mobile parks at a cost of \$3000.00 apiece.

- \$1500 will come from exp line F0.8330.0413, \$4500 will come from water fund balance

CARRIED

incorrect
need to Amend to F0 8340.0417

X

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

BUDGET ADJUSTMENT

Moved by Trustee Bennett and seconded by Trustee Riley to increase exp line F0.8330.0413 \$4500.00 for 2 master meters

*Amend**F0.8340.0417.***CARRIED**

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

MEETING ADJOURNED

Moved by Trustee Bennett and seconded by Trustee Riley that there being no further business, meeting is hereby adjourned at 6:43pm

CARRIED

Mayor Javier	Aye
Trustee Riley	Aye
Trustee Bennett	Aye
Trustee Gabalski	Absent
Trustee McMurray	Absent

Respectfully submitted,

Tracy A. VanSkiver
Clerk-Treasurer