Sister City Relationship Annual Report*

City Clerk's Office City Hall, Room 205



200 E. Wells Street Milwaukee, WI 532 APPLICATION ORGANIZATION	202 PH: (414) 286-	2221 WEB:	www.milwaukee.	Milwaukee
Name The Federation of Croatian Societies, Inc.				
Mailing Address 4444 North 110th St.				
Website www.milwaukeecroatians PERSON IN CHARGE OF ORGANI		AUKEE		
Name Tom Kuzmanovic		Phone (414) 530-1133		
Mailing Address 5671 Frances Ct. Greendale, WI 53129		Email TomKuzmanovic@gmail.com		
Name ZADAR	Country CROATIA		Population 168,	031
PERSON IN CHARGE OF ORGANI	·	R CITY	r opuiauon 100,	031
Name Don Ante Žderić		Phone 385 99 4362 061		
Mailing Address Blatine 8 21000 Split, CROATIA		Email antearhangel@gmail.com		

Please attach the following information

Updated information about the sister city:

- Areas of mutual interest and involvement between Milwaukee and the sister city in the areas of culture and business
- Details of communication and consultation with the sister city regarding the existing relationship
- Updated information regarding the local organizational structure in the sister city that supports the relationship including number of members, their professional and business background, names and contact information

Updated information about the applicant organization:

- Organizational status (e.g. 501c-3). List Board of Directors and attach bylaws
- Number of members, their professional and business background, names and contact information
- Progress of the goals of the organization regarding the sister city relationship
- Progress of activities of the organization in relation to the sister city
- Progress of the methods the organization uses to meet the goals of the sister city relationship
- Financial base of the organization and funds available to support the sister city relationship
- Evidence of local community support for the sister city relationship, including additional financial support and interest in exchange program

^{*}Note: An annual report must be submitted to the Sister Cities Committee within 30 days following the anniversary of the date on which the mayor signed the resolution establishing the relationship.

Updated information about the sister city: Bilingual Water Health Plan

On behalf of the Federation of Croatian Societies of Milwaukee, a **2022** summary of involvement for the city of Milwaukee and sister city Zadar, Croatia is provided:

- 1. Milwaukee-Zadar relationship renewed 2/22/21:
 - Written "notification that the sister city relationship between the City of Milwaukee and Zadar, Croatia has been extended another 5 years with an expiration date of May 12, 2025." CCFN 201103. Signed by Mayor Tom Barrett; CED Chair, KJ Rainey, A Durtka, S Bhattacharrya, O Tovar, B Spann. clee@milwaukee.gov, www.milwaukee.gov/sistercities, Ph 414-286-2221
 - Certified copy FILE NO: 201103 Office of the City Clerk 200 E. Wells Street, Milwaukee, WI 53202 (James R. Owczarski, 2/22/21)
 - Six years ago Sister City Signing Ceremony for Zadar, Croatia Milwaukee, USA was held at the Milwaukee City Hall with the supporting role of the Federation of Croatian Societies, Inc. (5/11/2015) The Sister Cities program at the Milwaukee City Hall grew out of the Sister Cities International, founded by Pres. Eisenhower in 1954 for the purpose of uniting ordinary citizens through 4 key areas: arts & culture; youth & education; business & trade; and community development & technical exchanges. (www.https://sistercities.org/about-us/our-mission/)



Zadar, Croatia (Sea Organ, Adriatic Sea)



Milwaukee, WI USA (Great Lakes Fresh Coast)

2. Bilingual STEM Pilot Plan Implementation Update presented at the Federation membership meeting held at the Croatian Park Club House, 9100 S. 76th St. Franklin, WI 53132. (2/21/21) Unanimously approved. Memorandum of Understanding (MOU) to follow.

Federation of Croatian Societies Annual Meeting
Croatian Park
9100 S. 76th St., Franklin, WI 53132
February 21, 2021
1:00 PM
UPDATE

Sister Cities

Zadar, Croatia - Milwaukee, WI, USA

Water Health Program

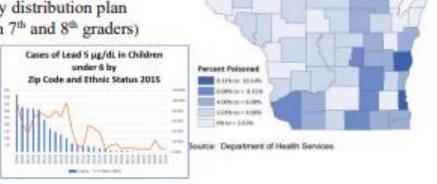
Implementation Plan



Bilingual Water Health Program: 2021

CONCEPTS:

- Cooperating internationally via ZOOM
- Engaging students in STEM
- Reversing health disparity (Pb poisoning)
- Solving a wicked problem
- Promoting diversity inclusion
- Creating a community distribution plan (grass roots – through 7th and 8th graders)



(2022-23 Budget)

Governor Evers: "Milwaukee had the highest rate with 10.1 percent of children tested being lead poisoned."

RELATIONSHIPS:

- 2/21/2021 -- Annual Federation meeting Update (Nevenka@wi.rr.com, 414-899-6233)
- 12/2/2020 -- Renewal by the CEDC (COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE)
- 11/22/2019 -- International Folk Fair Booth; Consulate General Chicago
- Summer-2018 MCT Travels to Zadar, Croatia
- 5/11/2015 -- Zadar, Croatia Milwaukee, WI, USA established

BUDGET (FUNDING):

TDS

POU "PUR" Pitcher + Filter Autopsy





Life Cycle Cost = (Unit Price) + (Installation cost) + (Annual o&m cost) * (Expected Life) + (Discard cost)

POU Pitcher (NSF 53/42) Rated for Lead (Pb) removal. Expected life 10 years. Initial unit price \$30. Installation cost \$0. Filter capacity, 15 Gal. Filter price \$10. Filter changes/year (942 gal. family 4) 63. Life cycle cost \$7,710. 75 year full life cycle cost\$57,825. Cost per gallon ~ 8 cents.

CONTRACTS:

- Wisc State Budget 22-23
- MPS

- MBC
- GoFundme

3. Memorandum of Understanding (MOU) to Dr. Keith Posley, Superintendent of Milwaukee Public Schools. (4/22/21)

Dr. Keith P. Posley Superintendent of Milwaukee Public Schools

Milwaukee Public Schools 5225 W. Vliet Street Milwaukee, WI 53208

MOU: Sister Cities: Zadar, Croatia – Milwaukee, WI, USA Water Health/Student Cohort Science Initiative

April 22, 2021

Dear Dr. Posley,

The purpose of the Bilingual Water Health/Student Cohort Science Initiative is to introduce international students to hard-to-solve problems, such as the "soup of metals and microbes" at in our drinking water at the tap, which appears concentrated at the older parts of the city. In Milwaukee and Zadar, Middle School students would employ investigative STEM methods and simple sensors to diagnose the level of toxicity and generate practical solutions.

WHEREAS

- Both parties want to encourage healthy living
- · Both parties want to encourage international cooperation
- Both parties want to encourage student science/STEM participation
- · Both parties want to encourage communication via ZOOM technology

WHEREAS

- Several Middle Schools have been identified in Milwaukee and Zadar and nearby Split who have expressed interest in participating in the student STEM programs
- The middle school Golda Meir in Milwaukee is a recognized name internationally and represents an age group that has a high potential for learning
- Students can take the experiment home (sensors, calibration standards, POU filter pitcher, NSF certified standards 42 and 53, notebooks, etc.) and share curriculum with family and neighbors (Table 1)

THEREFORE

- Offer the STEM curriculum to 50 student cohorts, 25 on each side of the Atlantic for 10 weeks beginning September 13, 2021 and ending November 19, 2021
- Hold first virtual ZOOM meeting Tuesday morning Sep. 14th 8:30 CST (14:30 GMT) to review concepts and testing protocols, bilingually
- Have ZOOM meetings Tuesday mornings Oct. 5 and Oct. 26 to share experiences
- Hold final virtual meetings Tuesday Nov. 9 and Nov. 16 for student presentations

4. POU Filter Autopsy (heavy metal analysis) tested by EMT for Lead (Pb), Cadmium (Cd), Copper (Cu), Arsenic (As), Zinc (Zn) & Mercury (Hg). (8/30/21) (~\$35/element/sample)

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509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.emt.com

Analytical Report

Nevenka Bralic Sister's Cities 5225 W Vliet St Milwaukee, WI 53208 August 30, 2021

Work Order: 21H0862

RE: Milwaukee Public Schools

Dear Nevenka Bralic:

Enclosed are the analytical reports for the EMT Work Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me.

Sincerely,

Maddie Kern Project Manager 847.967.6666 mkern@emt.com

Approved for release: 8/30/2021 9:57:00AM

Approved by,

Nathan Fey Laboratory Operations Manager 5. Updates on Sister Cities American Croatian Radio Hour (12/11/21)

December 11, 2021, 11. Prosinca 2021 Croatian Radio www.joy1340.com; 5-7 pm Sat.

UPDATE: Sister Cities: Zadar, Croatia - Milwaukee, USA

NADOPUNA/Dodatne nove informacje

- Sister Cities Relationship adopted and renewed on Dec. 2, 2020 by the Community and Economic Development Office for 5 more years, until 2025. Opcinski Ured za Razvoj Komune i Ekonomije odobrio je program do 2025.
- The Sister Cities: Zadar, Croatia-Milwaukee, USA agreement was signed on May 11, 2015 under the
 leadership of the Federation of Croatian Societies, John Braovac President; the Common Council at the
 City Hall, Milwaukee, and Consulate General of Croatia, Chicago, IL, Dr. Jelena Grcic Polic.
 Medudrzavni sporazum dvaju gradova i drzava; Zadra Milwaukee-a, potpisan je 11. Svibnja 2015, sa
 potpisnicima: Hrvatska Sredisnjica iz Milwaukee-a; John Braovac, Predsjednik; Gradsko Vijece
 Milwaukee-a i konzularni predstavnik Hrv Konzulata u Chicagu, Dr. Jelena Grcic-Polic.
- Sister Cities International Relationships focus on 4 key areas: 1) Arts & Culture, 2) Youth and
 Education, 3) Business & Trade, 4) Community Development & Technical Exchanges. Medunarodni
 odnosi gradova odnose se na 4 kljucna podrucja:1) Umjetnost i kultura; 2) Obrazovanje mladih: 3)
 Trgovinske razmjene; 4) Razmjena tehnickih dostignuca.
- 4. Programming is based on cultural ties: in this case culture based on water-rich and water-centric natural heritage; Zadar on the Adriatic Sea Coast and Milwaukee on the fresh coast of Lake Michigan. Programiranje se temelji na kulturnim dostignucima: prirodno bogatstvo vode temelji se na njenim izvorima, a sto se tice Zadra polozaj oznacen na kopnenoj obali Jadranskog mora, a polozaj Milwaukee-a oznacen je na kopnenoj obali Michigan Jezera.
- 5. The BILINGUAL WATER HEALTH program was developed by a Special Projects group of the CROWorkshop a language and culture class which met Monday evenings (before covid-19 lockdowns) at the Wauwatosa Public Library/Sacred Heart Croatian church. The co-creators of the Water Health Plan: Debbie Derler, John Endries, Ryan Endries, Jonathan Heider, Joe Marusic, Donna Roche, Betty Rohde, John Schissler, Maria Sunjic, Borna Velić, Olga Wahl: Nevenka Bralic Instructor/Co-creator. Cjelopkupno objasnjenje je na dva jezika; ZDRAVLJE VODE. Ucestvovala je u tom projektu grupa poimenice: ...
- 6. The purpose of the Water Health/Citizen Science (STEM) program is to introduce young international students to wicked problems, such as the "soup of metals and microbes" in our drinking water at the tap, causing irreversible neurotoxicity. Znacenje programa temelji se na upoznavanjem studenata "opakim problemima" kao sto su kemijska zagadenost metalima i mikrobima za upotrebu pitke vode u domacinstvima. Posljedice upotrebe te pitke vode su: uzrokovanje trovanje zivcanog/neuroloskog sistema.
- 7. The purpose of the Water Health Plan is to develop the students and their families in using scientific tools/probes (testing not guessing) to diagnose the level of toxicity (lead levels) and produce <u>real solutions</u>. Test the probes in area zipcodes with most disperities, such as 53206. To trovanje upozorava nove mlade generacije na postojece probleme i kako bi sagledali sve negativnosti i nasli za njih <u>prava rjesenja</u>.
- School contacts in Croatia: Mihovilka Pelicaric Prtenjaca in Zadar; Don Ante Zderic, in Split Kontakti u Hrvatskoj ...

- 6. Sister Cities: Water Health Next potential steps 2022
 - Work with the Advisory Council to provide clean water to all 72,000+ (seventy two thousand) homes with lead laterals by providing/installing Point-of-Use filtration, Reverse Osmosis, etc.



Information about the applicant organization:

The applicant organization, the Federation of Croatian Societies of Milwaukee County, is section 501 (c) 3 and organized for "the purpose of preserving and propagating the *cultural heritage and language of Croatia in Wisconsin*." It is an umbrella organization, incorporated in 1934, formed to "assemble all Croatian cultural, educational, charitable and athletic societies." It has always been staffed by volunteers and is home to the oldest soccer club in North America, the Croatian Eagles Soccer Club (100th anniversary in 2022) as well as the oldest American Croatian Radio Club. Currently, Federation membership exceeds 40, encompassing a wide range of professions - legal, scientific, medical, educational, business, industrial, government, engineering, masonry, digital media and more. www.milwaukeecroatians.org.

Respectfully submitted,

Nevenka

Nevenka Lutzow Bralic, Chemist, MBA Federation of Croatian Societies, Past President American Chemical Society, Past Chair