

Please Note: The Council Meeting will be conducted at Rolla City Hall but physical participation will be limited per CDC guidelines. Citizens are encouraged to watch the proceedings live on Fidelity Cable Channel 16 or through the Fidelity YouTube link at <https://www.youtube.com/channel/UCffrfbYSQqtuhOAVkCCyieA>

COUNCIL PRAYER

Ministerial Alliance

AGENDA OF THE ROLLA CITY COUNCIL

Monday, May 16th, 2022; 6:30 P.M.

City Hall Council Chambers

901 North Elm Street

PRESIDING: MAYOR LOUIS J. MAGDITS, IV

COUNCIL ROLL: MORIAH RENAUD, TERRY HIGGINS, MEGAN JOHNSON, NATHAN CHIRBAN, LISTER B. FLORENCE, JR., MATTHEW FRIDLEY, JAIED HALL, ROBERT KESSINGER, CARROLYN BOLIN, STANLEY MAYBERRY, VICTORIA STEEN, AND TINA BALCH

PLEDGE OF ALLEGIANCE

Councilman Rob Kessinger

I. PUBLIC HEARINGS –

A. Public Hearing and First Reading of ordinance allowing the rezoning of 1898 Old Saint James Rd from C-3, Highway Commercial district to the M-1, Light Manufacturing district. (City Planner Tom Coots)

II. ACKNOWLEDGMENTS and SPECIAL PRESENTATIONS –

A. Presentation and Proclamation commemorating the 25th Anniversary of The Community Partnership.

III. OLD BUSINESS - None

IV. NEW BUSINESS

A. **Motion** to approve street and parking lot closures for Rolla’s Route 66 Summerfest 2022. (Public Works Director Steve Hargis)

B. **Motion** to authorize the negotiation of a contract with Archer-Elgin Engineering for sewer collection redundancy at HyPoint Industrial Park. (Public Works Director Steve Hargis)

V. CLAIMS and/or FISCAL TRANSACTIONS

VI. CITIZEN COMMUNICATION

VII. MAYOR/CITY COUNCIL COMMENTS

A. Appointment of Jody Eberly for Board of Adjustment (1st term ends July 2024)

B. Appointment of Jacob Rohter for Board of Adjustment (1st term ending June 2025)

C. Appointment of Rob Kessinger for Audit/Finance Committee (1 year term ending May 2023)

D. Appointment of Matt Fridley for Audit/Finance Committee (1 year term ending May 2023)

May 16th, 2022

E. Appointment of Lister Florence for Audit/Finance Committee (1 year term ending May 2023)

VIII. **COMMENTS FOR THE GOOD OF THE ORDER**

IX. **CLOSED SESSION** – Closed Session per RSMo 610.021 for matters of (2) Real Estate and (3) Personnel

X. **ADJOURNMENT** -



**CITY OF ROLLA
CITY COUNCIL AGENDA**

DEPARTMENT: Community Development

ACTION REQUESTED: Public Hearing/First Reading

SUBJECT: Map Amendment (rezoning): 1898 Old Saint James Rd from the C-3, Highway Commercial district to the M-1, Light Manufacturing district.

(ZON22-01)

MEETING DATE: May 16, 2022

Application and Notice:

Applicant- Russel Been of Collective Solutions, LLC
Owner - Barry Dunnigan of B Dunnigan Tours, LLC
Public Notice - Letters mailed to property owners within 300 feet; Legal ad in the Phelps County Focus; signage posted on the property; <https://www.rollacity.org/agenda.shtml>

Background:

The subject property is the lease area for a proposed telecommunications tower on a larger property. The zoning is requested for the lease area only. A Conditional Use Permit was reviewed in 2021 to allow a telecommunications tower on the property. The CUP was denied by the City Council. The CUP was reconsidered and approved by City Council in April 2022. One of the approved conditions was that the applicant seek rezoning of the property to address concerns about the height in the C-3 zoning.

The subject property was rezoned from the M-2 district to the current C-3 district in 2009 to allow for the vehicle repair business on the remainder of the property.

Property Details:

Current zoning - C-3, Highway Commercial to M-1, Light Manufacturing
Current use - Vacant
Proposed use - Telecommunications tower
Land area - About 10,900 sq. ft.

Public Facilities/Improvements:

Streets - The subject property has frontage on Old Saint James Rd, a Major Arterial road.
Sidewalks - Sidewalks are located adjacent to the property.
Utilities - The subject property should have access to all needed public utilities.

Comprehensive Plan: The Comprehensive Plan designates the property as being appropriate for Industrial uses.

1.A.1

Discussion: The property is adjacent to industrial and commercial zoned properties and uses. The Comprehensive Plan indicates the property is appropriate for industrial uses. The M-1 district does not have a height limit for buildings or structures. The height of a telecommunications tower should not be a concern in the M-1 district. Other issues are still to be resolved before any permits for the proposed telecommunications tower can be permitted.

Planning and Zoning Commission Recommendation:

The Rolla Planning and Zoning Commission conducted a public hearing on May 10, 2022 and voted 7-0 to recommend the City Council approve the request.

Prepared by: Tom Coots, City Planner

Attachments: Public Notice Letter; Ordinance



Project Information:

Case No: ZON22-01
 Location: 1898 Old Saint James Rd
 Applicant: Collective Solutions, LLC
 Request:
 Rezoning from C-3, Highway Commercial to the M-1, Light Manufacturing district.



Public Hearings:

Planning and Zoning Commission
May 10, 2022
5:30 PM
 City Hall: 1st Floor

 City Council
May 16, 2022
6:30 PM
 City Hall: 1st Floor



For More Information Contact:

Tom Coots, City Planner
 tcoots@rollacity.org

 (573) 426-6974
 901 North Elm Street
 City Hall: 2nd Floor
 8:00 – 5:00 P.M.
 Monday - Friday



Who and What is the Planning and Zoning Commission?

The Planning and Zoning Commission is an appointed group of citizens from Rolla who are charged with hearing and deciding land use applications, such as zoning and subdivisions. The Commission takes testimony and makes a recommendation to the City Council.

What is a Rezoning (Map Amendment)?

A Rezoning is a request to change the zoning of a property from one zoning district to another. Usually a rezoning would allow for a property to be used differently than in the past, or may allow for development or redevelopment.

What is Zoning?

The City of Rolla has adopted zoning regulations that divide the city into separate areas that allow for specified uses of property. For example, generally only residential uses are allowed in residential zones; commercial uses in commercial zones; etc..

How Will This Impact My Property?

Each case is different. Adjacent properties are more likely to be impacted. Please contact the Community Development Office at (573) 426-6974 if you have any questions.

What If I Have Concerns About the Proposal?

If you have any concerns or comments, please try to attend the meeting. You may learn details about the project at the meeting. You will be given an opportunity to ask questions or make comments.

You do have the right to gather signatures for a petition. If a petition is received by 30% of the land owners (by land area) within 185 feet of the subject property, such request would require approval of 2/3 of the City Councilors. Please contact the Community Development Office for a property owner list.

What If I Cannot Attend the Meeting?

Please try to attend the meeting if you have any questions or concerns. However, if you are unable to attend the meeting, you may provide written comments by letter or email. These comments will be presented to the Board.

What If I Have More Questions?

Please contact the Community Development Office if you have any additional questions.

LEGAL DESCRIPTION

A LEASED PREMISES BEING PART OF SECTION 1 IN TOWNSHIP 37 NORTH, RANGE 8 WEST IN PHELPS COUNTY, MISSOURI AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 37 NORTH, RANGE 8 WEST; THENCE SOUTH 78 DEGREES 54 MINUTES 10 SECONDS EAST, 902.63 FEET TO A POINT IN THE EAST RIGHT OF WAY LINE OF OLD ST. JAMES ROAD, SAID POINT BEING THE NORTHWEST CORNER OF SURVEY RECORD BOOK 12 PAGE 130; THENCE ALONG SAID RIGHT OF WAY LINE, NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 63.76 FEET TO THE SOUTHWEST CORNER OF THE PARENT PARCEL DESCRIBED IN DOC#2018-5993 12/31/2018; THENCE LEAVING SAID RIGHT OF WAY LINE, ALONG THE SOUTH LINE OF SAID PARENT PARCEL; NORTH 89 DEGREES 47 MINUTES 30 SECONDS EAST, 21.76 FEET TO THE POINT OF BEGINNING OF SAID LEASE PREMISES; THENCE NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 100.00 FEET TO A POINT; THENCE SOUTH 62 DEGREES 51 MINUTES 12 SECONDS EAST, 200.00 FEET TO THE SAID SOUTH LINE; THENCE SOUTH 89 DEGREES 47 MINUTES 30 SECONDS WEST, 217.06 FEET TO THE POINT OF BEGINNING. CONTAINING 9974 SQUARE FEET OR 0.23 ACRES, MORE OR LESS.

AND A PROPERTY COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 37 NORTH, RANGE 8 WEST; THENCE SOUTH 78 DEGREES 54 MINUTES 10 SECONDS EAST, 902.63 FEET TO A POINT IN THE EAST RIGHT OF WAY LINE OF OLD ST. JAMES ROAD, SAID POINT BEING THE NORTHWEST CORNER OF SURVEY RECORD BOOK 12 PAGE 130; THENCE ALONG SAID RIGHT OF WAY LINE, NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 127.85 FEET TO THE POINT OF BEGINNING OF UTILITY/ACCESS EASEMENT; THENCE CONTINUING NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 45.94 FEET TO A POINT; THENCE SOUTH 62 DEGREES 51 MINUTES 12 SECONDS EAST, 20.05 FEET TO THE NORTHWEST CORNER OF A LEASED PREMISES; THENCE ALONG THE WEST LINE OF SAID LEASED PREMISES, SOUTH 23 DEGREES 00 MINUTES 40 SECONDS WEST, 44.49 FEET TO A POINT; THENCE LEAVING SAID LEASED PREMISES, NORTH 66 DEGREES 59 MINUTES 20 SECONDS WEST, 20.00 FEET TO THE POINT OF BEGINNING. CONTAINING 904 SQUARE FEET OR 0.02 ACRES, MORE OR LESS.



ORDINANCE NO. _____

AN ORDINANCE TO APPROVE THE RE-ZONING OF 1898 OLD SAINT JAMES RD FROM THE C-3, HIGHWAY COMMERCIAL DISTRICT TO THE M-1, LIGHT MANUFACTURING DISTRICT

(ZON22-01)

WHEREAS, an application for a rezoning was duly filed with the Community Development Department requesting the property described above be rezoned according to the Basic Zoning Ordinance of the City of Rolla, Missouri, so as to change the class of the real property hereinafter described; and

WHEREAS, a public notice was duly published in the Phelps County Focus for this according to law which notice provided that a public hearing would be held at Rolla City Hall, 901 N. Elm, Rolla, Missouri; and

WHEREAS, the City of Rolla Planning and Zoning Commission met on May 10, 2022 and recommended the City Council approve the rezoning of the subject property; and

WHEREAS, the Rolla City Council, during its May 16, 2022 meeting, conducted a public hearing concerning the proposed rezoning to hear the first reading of the attached ordinance;

WHEREAS, after consideration of all the facts, opinions, and evidence offered to the City Council at the hearing by those citizens favoring the said change of zoning and by those citizens opposing said change, the City Council found the proposed rezoning would promote public health, safety, morals and the general welfare of the City of Rolla, Missouri, and would be for the best interest of said City;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROLLA, MISSOURI AS FOLLOWS:

SECTION 1: That the Basic Zoning Ordinance No. 3414, Chapter 42 of the Code of the City of Rolla, Missouri which zoning ordinances adopts zoning regulations, use districts, and a zoning map in accordance with the Comprehensive Plan is hereby amended by changing the zoning classification of the following property situated within the City of Rolla, Missouri, from C-3 (Highway Commercial) to M-1 (Light Manufacturing) Zoning described as follows:

A LEASED PREMISES BEING PART OF SECTION 1 IN TOWNSHIP 37 NORTH, RANGE 8 WEST IN PHELPS COUNTY, MISSOURI AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 37 NORTH, RANGE 8 WEST; THENCE SOUTH 78 DEGREES 54 MINUTES 10 SECONDS EAST, 902.63 FEET TO A POINT IN THE EAST RIGHT OF WAY LINE

I.A.S

OF OLD ST. JAMES ROAD, SAID POINT BEING THE NORTHWEST CORNER OF SURVEY RECORD BOOK 12 PAGE 130; THENCE ALONG SAID RIGHT OF WAY LINE, NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 63.76 FEET TO THE SOUTHWEST CORNER OF THE PARENT PARCEL DESCRIBED IN DOC#2018-5993 12/31/2018; THENCE LEAVING SAID RIGHT OF WAY LINE, ALONG THE SOUTH LINE OF SAID PARENT PARCEL; NORTH 89 DEGREES 47 MINUTES 30 SECONDS EAST, 21.76 FEET TO THE POINT OF BEGINNING OF SAID LEASE PREMISES; THENCE NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 100.00 FEET TO A POINT; THENCE SOUTH 62 DEGREES 51 MINUTES 12 SECONDS EAST, 200.00 FEET TO THE SAID SOUTH LINE; THENCE SOUTH 89 DEGREES 47 MINUTES 30 SECONDS WEST, 217.06 FEET TO THE POINT OF BEGINNING. CONTAINING 9974 SQUARE FEET OR 0.23 ACRES, MORE OR LESS;

AND A PROPERTY BEING PART OF SECTION 1 IN TOWNSHIP 37 NORTH, RANGE 8 WEST IN PHELPS COUNTY, MISSOURI AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 37 NORTH, RANGE 8 WEST; THENCE SOUTH 78 DEGREES 54 MINUTES 10 SECONDS EAST, 902.63 FEET TO A POINT IN THE EAST RIGHT OF WAY LINE OF OLD ST. JAMES ROAD, SAID POINT BEING THE NORTHWEST CORNER OF SURVEY RECORD BOOK 12 PAGE 130; THENCE ALONG SAID RIGHT OF WAY LINE, NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 127.85 FEET TO THE POINT OF BEGINNING OF UTILITY/ACCESS EASEMENT; THENCE CONTINUING NORTH 23 DEGREES 00 MINUTES 40 SECONDS EAST, 45.94 FEET TO A POINT; THENCE SOUTH 62 DEGREES 51 MINUTES 12 SECONDS EAST, 20.05 FEET TO THE NORTHWEST CORNER OF A LEASED PREMISES; THENCE ALONG THE WEST LINE OF SAID LEASED PREMISES, SOUTH 23 DEGREES 00 MINUTES 40 SECONDS WEST, 44.49 FEET TO A POINT; THENCE LEAVING SAID LEASED PREMISES, NORTH 66 DEGREES 59 MINUTES 20 SECONDS WEST, 20.00 FEET TO THE POINT OF BEGINNING. CONTAINING 904 SQUARE FEET OR 0.02 ACRES, MORE OR LESS.

SECTION 2: This Ordinance shall be in full force and effect from and after the date of its passage and approval.

1. A. 6

**PASSED BY THE CITY COUNCIL OF THE CITY OF ROLLA, MISSOURI AND
APPROVED BY THE MAYOR THIS 6TH DAY OF JUNE, 2022.**

APPROVED:

ATTEST:

Mayor

City Clerk

APPROVED AS TO FORM:

City Counselor

1.A.7

**CITY OF ROLLA
CITY COUNCIL AGENDA**

DEPARTMENT HEAD: Steve Hargis

ACTION REQUESTED: Motion

ITEM/SUBJECT: Rolla's Route 66 Summerfest 2022

BUDGET APPROPRIATION (IF APPLICABLE)

DATE: 05/16/22

COMMENTARY:

The following is a listing of the requested street and parking lot closings for Rolla's 2022 Route 66 Summerfest to be held on June 2nd, June 3rd and June 4th 2022.

Thursday, June 02, 2022

Southwest Municipal Lot 5:30 p.m. to Midnight

Friday, June 03, 2022

Southwest Municipal Lot 6:00 a.m. to Midnight
27 spots South Festival Lot 6:00 a.m. to Midnight
15 spots North Festival Lot 6:00 a.m. to Midnight
South Festival Lot 5:30 p.m. to Midnight
North Festival Lot 5:30 p.m. to Midnight
9th Street from Elm to Oak 5:30 p.m. to Midnight
Oak Street from 8th to 10th 5:30 p.m. to Midnight
Elm Street from 9th to 10th 5:30 p.m. to Midnight

Saturday, June 04, 2022

Southwest Municipal Lot 6:00 a.m. to Midnight
South Festival Lot 6:00 a.m. to Midnight
North Festival Lot 6:00 a.m. to Midnight
Pine Street from 6th to 10th 6:00 a.m. to 6:00 p.m.
8th Street from Rolla to RR tracks 6:00 a.m. to 6:00 p.m.
7th Street from Rolla to RR tracks 6:00 a.m. to 6:00 p.m.
Oak Street from 7th to 11th 6:00 a.m. to Midnight
9th Street from Rolla to RR tracks 6:00 a.m. to Midnight
Elm Street from 9th to 10th 6:00 a.m. to Midnight

Staff recommends approval of the request.

ITEM NO. _____

IV.A.1



28th Annual

Rolla's "Route 66" Summerfest

June 3rd & 4th, 2022
Downtown Rolla

Friday, June 3rd

- 4:00 pm - Cruisers Gather in St. James
St. James Visitor Center
- 4:00 pm - Festival OPENS
*Food & Craft Vendors / Kids Activities
Downtown Rolla*
- 4:30 pm - Music in the Food Court
"Trilogy"
- 6:00 pm - Cruisers Travel from
St. James to Rolla on "Route 66"
- 6:30 pm - Scholarship Pageant
Miss Route 66 & Miss Summerfest
- 8:30 pm - Drummer's Competition
- 9:00 pm - Movie Under the Stars
Featuring - A Surprise New Release

Saturday, June 4th

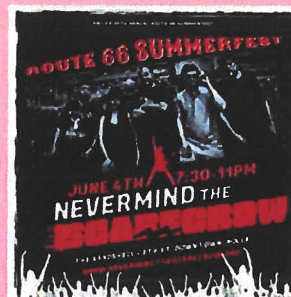
- 8:00 am - Car Show Begins on Pine St
For more Info - Jim Larson 573-465-0865
- 8:15 am - Tour dePhelps
Leisurely Bike Ride
- 9:00 am - Festival OPENS
*Food & Craft Vendors / Kids Activities
Downtown Rolla*
- 9:00 am - Scholarship Pageant
Little Miss Rt 66 & Little Miss Summerfest
- 10:00 am - Motorcycle Show
- 11:30 am - Kids Bike & Trike Race
Under the 10th Street Bridge
- 12:00 pm - Crazy Funny Dog Show
- 12:00 pm - Music in the Food Court
"Alter-K-Shon"
- 12:30 pm - Cornhole Tournament
Lower Festival Lot
- 1:30 pm - Motorcycle Poker Run
- 5:00 pm - Burnout Competition
- 7:30 pm - Concert Under the Stars
Featuring - Nevermind the Scarecrow



[facebook.com/RollasRoute66Summerfest](https://www.facebook.com/RollasRoute66Summerfest)



route66summerfest.com



IV.A.2

**CITY OF ROLLA
CITY COUNCIL AGENDA**

DEPARTMENT HEAD: Steve Hargis

ACTION REQUESTED: Motion

ITEM/SUBJECT: Consultant Selection for Wastewater Project

BUDGET APPROPRIATION (IF APPLICABLE)

DATE: 5/16/2022

COMMENTARY: We recently made a Request for Qualifications for consultant services for our Wastewater Division. The anticipated project consist of:

Prepare an engineering report that evaluates alternatives for the replacement of and/or the construction of a redundant force main that serves the Hy Point lift station. This report will be used to secure ARPA funds to construct the improvements. Firms were evaluated on the following criteria:

- 1) The specialized experience and technical competence of the firm with respect to the type of services required;**
- 2) The capacity and capability of the firm to perform the work in question, including specialized services, within the time limitations fixed for the completion of the project;**
- 3) The past record of performance of the firm with respect to such factors as control of costs, quality of work, and ability to meet schedules;**
- 4) The firm's proximity to and familiarity with the area in which the project is located.**

We received qualification statements from three firms. Archer-Elgin, Benton & Associates and Integrity –Bartlett & West. Staff reviewed the qualifications of each firm and short listed Archer-Elgin. Staff recommends that we be authorized to negotiate a contract with Archer-Elgin for professional services and bring it to City Council for approval.

ITEM NO. IV. B. 1

JACOB ROHTER

Rolla, MO 65401 | 573.458.9322

jacobxc@gmail.com | www.linkedin.com/in/jacobrohter/

AREAS OF EXPERTISE

- Blighted commercial real estate redevelopment
- Financing of public-private partnerships
- Rule, stature, & legal review
- Technical assistance and enforcement
- Infrastructure maintenance
- Solid waste management & reduction
- Earthmoving operations
- Report writing & review
- Field inspections
- Image & video processing
- Project Management
- Grant administration
- Database management
- Construction specifications, blueprints, and contracts
- Material handling & transport
- Flood zone mapping
- ESRI ArcGIS
- AutoCAD
- Robotic pipe inspections
- Precision GPS surveying

PROFESSIONAL EXPERIENCE

Missouri Department of Natural Resources, Jefferson City, MO

Sept 2021 – Present

Division of Environmental Quality: Environmental Remediation Program

Senior Outreach Coordinator

Public facing liaison of the Brownfields Voluntary Cleanup Program- responsible for attracting project leads at the intersection of environmental remediation & economic development. Engage key stakeholders to assemble public-private sector partnerships to push projects towards cleanup and re-use of potentially contaminated and/or underutilized real estate.

- *Building GIS database of prospective property project files*
- *Present to large groups of potential clients on program offerings*
- *Organize annual Missouri Brownfields Conference*
- *Redesign marketing materials to spread awareness of Brownfield specific infrastructure funding*
- *Accepted to DNR Leadership Institute, 2022-2023*

Missouri Department of Natural Resources, Jefferson City, MO

April 2021 – Sept 2021

Division of Environmental Quality: Waste Management Program

Associate Research/ Data Analyst (Grants Specialist)

Independently review and assess grant submission requests distributing solid waste fee funds. Serve as DNR liaison to Solid Waste Management District planners to ensure funds are spent in compliance with state laws. Provide technical assistance on a wide range of issues related to waste reduction, rule interpretation, and financial obligations of grantees.

- *Successfully completed an accelerated onboarding training while working remotely*
- *Collaborate with teammates to evaluate potential workflow improvements and update operating procedure guidelines*

VII.B.1

- *Required to meet strict statutory deadlines while thoroughly reviewing all data and documentation and communicating with team to ensure consistent communication and rule interpretation*

Missouri Department of Natural Resources, Rolla, MO

Aug 2013 – April 2021

Missouri Geological Survey: Dam & Reservoir Safety Program

Senior Engineering Technician

Working alongside a Civil Engineer, responsible for field inspection and permitting of 350+ regulated dams across Missouri. This required topographic surveying, technical report writing, file history review, stakeholder communication, database management, and providing recommendations on maintenance and enforcement.

- *Published two articles on Dam Safety in MDNR Missouri Resources magazine*
- *Utilized ~\$100k annual FEMA Dam Safety grant funds for equipment purchases, technical trainings, and creation of Emergency Action Plans (EAP) for dam failure scenarios*
- *Spearheaded GIS remote sensing project to update the Missouri dataset for the USACE NID*

Route 66 Bicycles, Rolla, MO

Feb 2011 – Aug 2013

Manager: (Service & Sales)

Responsible for the full range of daily operations for Platinum level Trek bicycle dealership. Reported directly to the business owner, provided front-line customer service, perform all required repairs and assembly.

Washington University in St Louis, St. Louis, MO

2006 – 2011

Federal student work-study program (part-time)

Research Assistant in Computer Science, Hydrology Lab Technician

- *Developed a custom SQL script to automate retrieval of large USGS water datasets*
- *Captured and analyzed ultra- high frame rate imagery for machine learning research*

Chicago Zoological Society (Brookfield Zoo), Brookfield, IL

2003 – 2008

Environmental Education Program Facilitator (full-time, seasonal)

Taught environmental conservation principles to youth through interactive interpretation activities.

EDUCATION

Bachelor of Arts, Environmental Studies

Washington University in St. Louis, MO

NOTABLE EXTRAS

- Certifications: LEAN E3 Green Belt, MDNR Solid Waste Technician, HAZWOPR 8, FAA Recreational drone pilot
- City of Rolla: Ward 3 Councilman, 2018-2020
- Rolla Environmental Services Board, 2018-2020
- University of Missouri Extension Board (Phelps County), 2021-present
- “Future Cities Competition” -National Judge, 2020, 2022
- Rolla Bicycle and Pedestrian Advisory Committee, 2018-present

