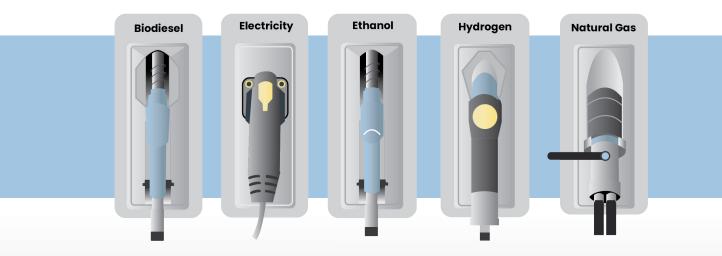


# WILL COUNTY ALTERNATIVE FUELS READINESS PLAN

Fueling Our Future

## PROJECT OVERVIEW

The Will County Alternative Fuels Readiness Plan (AFRP) will ensure that our communities are well-prepared for the growing demand for vehicles powered by alternative fuels from residents, visitors, and businesses. The AFRP will help identify the main drivers of alternative fuel vehicle adoption in order to better understand when and where more infrastructure and support will be needed to support travelers' needs. Alternative fuel infrastructure will be led by a mix of public, private, and quasi-public entities, each of which play an important role in planning or providing critical infrastructure. Strategies developed through this plan will not only help to meet practical immediate needs, such as identifying where charging stations are most needed, but also help make meaningful progress to support the County in maintaining economic competitiveness, improving local air quality, reducing greenhouse gas emissions from traditional fuel sources, and limiting the country's dependence on fossil fuels.



Alternative fuels include electricity, compressed natural gas, liquefied natural gas, propane, hydrogen, hythane, biodiesel, ethanol, methanol, and other advanced biofuels.

### ELEMENTS OF THE ALTERNATIVE FUEL READINESS PLAN



Current Conditions Assessment



Capture Alternative Fuel Trends

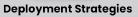


Identify County Needs



**Racial Equity & Environmental** 

**Justice Analysis** 



#### STAKEHOLDER ENGAGEMENT & PUBLIC INVOLVEMENT

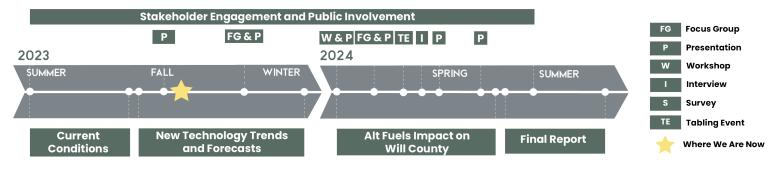
Virtual & Digital Engagement Community Engagement

Outreach & Interest Meetings

**Targeted Meetings** 

For this plan to be successful, it will need the support and input from residents and visitors across the County. There are many ways to stay informed or get involved. Throughout the development of the plan, there will be four public meetings at important milestones where participants will be updated on progress and have a chance to ask questions. For people who prefer small group discussion, focus groups will be held to better understand the Community's needs, develop strategies, and ensure that racial equity and environmental justice is considered throughout the plan. In early 2024, there will be a large group workshop to provide input on strategies. A survey will be administered to help us gather input from many different stakeholders and members of the public. We will also host tabling events to gather input from individuals. We hope that this variety of engagement opportunities helps us to gather input in ways that fit many participants' schedules and needs. If you have any questions, please reach out to us at info@ willcountyfuels.com.

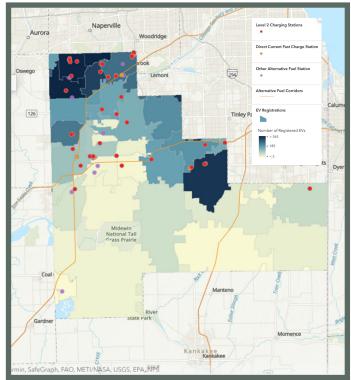
#### PROJECT TIMELINE



## ABOUT THE ALTERNATIVE FUELS READINESS PLAN

Will County is preparing the Alternative Fuels Readiness Plan to make sure the County is ready to meet the demand for sustainable transportation options. Over the last year and a half, the number of electric vehicles (EVs) in the County has more than doubled, and the number of other alternative fuel vehicles has steadily increased. Through this plan, the County will strive to ensure that the needs of drivers of these vehicles are met.

Home to the 'Crossroads of mid-America', Will County is also at the crossroads for alternative fuels with three Alternative Fuel Corridors: I-80, I-57, and I-55. The County is already home to more than 50 charging stations, an electric bus manufacturer, and one of the country's only hydrogen fuel cell engine manufacturers. This plan will help to identify what is needed to support and expand this important growth and position the county well for future funding.





Contact Us!

o contact our project team, please email us at info@willcountyaltfuels.com and countyexec@willcountyillinois.com /isit our project website at www.willcountyaltfuels.com

