



CITY OF GILLETTE

Administration
P.O. Box 3003 • Gillette, Wyoming 82717-3003
Phone (307) 686-5203
www.gillettewy.gov

MEMORANDUM

TO: Mayor and Members of the City Council
FROM: Patrick G. Davidson, City Administrator
RE: General Information
DATE: March 1, 2019

The following meetings are scheduled for the week of **March 2 – March 8, 2019**

Tuesday, March 5th

6:00 p.m. City Council Pre-Meeting, Agenda Attached

- Energy Policy Network Presentation – Randy Eminger
- Review March 5, 2019 Council Agenda
- Executive Session
- City Hall – 3rd Floor Conference Room
- Dinner Served at 5:30 p.m.

7:00 p.m. City Council Meeting

- City Hall – Council Chambers

Thursday, March 7th

3:00 p.m. Dan Bridges Farewell Party

- City West Breakroom

1. Attached please find the **current monthly calendar** for **March 2019**.
2. Attached please find **Snow Event #19** dated **February 22, 2019** provided by **Public Works Director Wilde**.
3. Attached please find **Snow Event #20** dated **February 23, 2019** provided by **Public Works Director Wilde**.
4. Attached please find **information** regarding the **Surgeon General's Warning on the Dangers of Vaping** from the **Wyoming Association of Sheriffs and Chiefs of Police** dated **February 28, 2019** provided by **Community & Governmental Relations Manager Toscana**.
5. Attached please find an **announcement** regarding **New Projects to Advance Transformational Carbon Capture Technologies** from the **Wyoming Integrated Test Center** dated **February 28, 2019** provided by **Communications Director Geno Palazzari**.
6. Attached please find a **press release** regarding the **Wyoming Business Council Meeting** on **March 7, 2019** dated **March 1, 2019** provided by **Communications Director Geno Palazzari**.
7. Attached please find an **invitation to Dan Bridges' Farewell Party** on **March 7, 2019** at **3:00 p.m.** in the **City West Breakroom** provided by **Utilities Director Cole**.
8. Attached please find an **invitation** to the **Pulling for Kids Red Wagon Event** on **March 8, 2019** at **5:30 p.m.** at the **Cam-Plex Wyoming Center Frontier Hall** provided by the **Visitation and Advocacy Center**.

PGD/adw



CITY OF GILLETTE

Finance Department - City Clerk Division
Cindy Staskiewicz, City Clerk
201 E. 5th Street • Gillette, Wyoming 82716
Phone 307.686.5210 • Fax 307.686.4081
clerk@gillettewy.gov

**Pre-Meeting – 6:00 p.m.
City Hall – 3rd Floor Conference Room
Tuesday, March 5, 2019
Dinner Served at 5:30 p.m.**

Pre-Meeting Topic(s):

- Energy Policy Network Presentation – Randy Eminger
- Review March 5, 2019 Council Agenda
- Executive Session

MARCH 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5 City Council Pre-Meeting, 6PM - 3rd FL Energy Policy Network Presentation City Council Meeting, 7PM, Council Chambers	6	7	8	9
10 Daylight Savings Time move clocks forward 1 hour  Time to Spring Ahead	11	12 City Council Work Session - 6PM - 2nd FL Building Abatement Update Wastewater Rates Update	13	14	15	16 CCFD Awards Banquet 5PM - CC Senior Center
17 St. Patrick's Day 	18	19 City Council Pre-Meeting, 6:30PM - 3rd FL (Dinner served at 6PM) City Council Meeting, 7PM, Council Chambers	20 Citizen Advisory Board Training 5:30PM - 2nd FL	21 Councilman Lundvall Birthday  Citizen Advisory Board Training 1PM - 2nd FL	22	23
24/31	25	26 City Council Work Session - 6PM - 2nd FL Lone Tree Academics Presentation	27	28 Senior Center Luncheon 12PM - CC Senior Center City/County/Town Budget Mtg 5PM - GAMB - Cottonwood Room	29	30 NEWY Meeting 8AM - 3rd FL

Snow Event Report #19

Event Start Date: 2/22/2019 Event Start Time: 6:30 a.m.
Event End Date: 2/22/2019 Event End Time: 3:30 p.m.
Duration of Event: 9 hours Streets First Responders: Day Crew

Storm Event Overview:

On 2/22/19 at 6:30 a.m. the day crew leader observed it was snowing and roads were becoming slick. He called in the crew and they began working on priority and trouble area streets.

The snow quit and the sun appeared about mid-day and the crew was able to work through their areas more quickly as roads began to melt and dry out. All priority and trouble spots were cleared by 3:30 p.m. and the crew ended their shift.

Number of Pieces of Equipment Used:

Snow Plows:	<u>9</u>	Blades:	<u>0</u>
1-Tons:	<u>3</u>	Snow Blowers:	<u>0</u>
Loaders:	<u>2</u>	Liquid Truck:	<u>0</u>

Amount of Material Used:

Ice Slicer lbs:	<u>28,578.50</u>
Scoria lbs:	<u>37,568.50</u>
Brine Gallons:	<u>0</u>
Apogee Gallons:	<u>0</u>

Number of Miles Plowed During Event: 780

Personnel:

Day Crew – Jeremy Hagen, Melissa Bell, Josh Wright, Leonard Taylor, John Carl, Spencer Edsall, Nick Scherry, Scott Ostlund

Contractor Work Effort:

N/A

Subdivision Activities:

Trouble spots and drifted areas in subdivisions were plowed and sanded with material as needed.

Environmental Conditions Present:

Snow: .5" Drifting: Ye Rain: No Low Temp: 12 Wind: S 8-14
s

Equipment Issues:

None

Incidents:

N/A

Complaints/Concerns:

None

Items of Interest: During this weather event the Gillette Police Department investigated 7 vehicles crashes. One of these crashes occurred on a City of Gillette maintained roadway and were influenced by weather conditions.

2018-2019 POUNDS PER LANE MILE SPREADSHEET

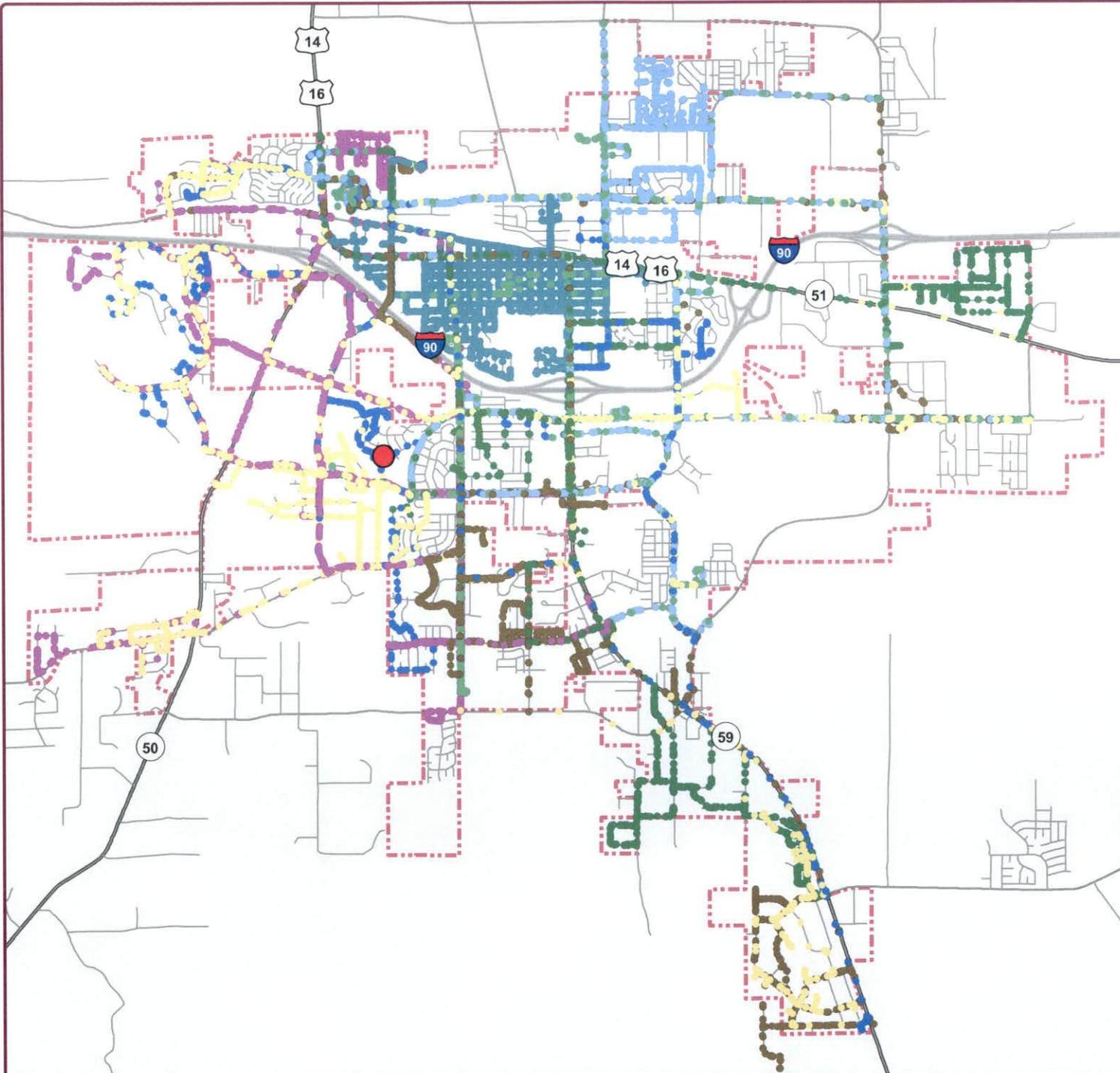
Date of Event/#	Duration of Event	Temperature	# of Miles Plowed	Pounds Per Lane Mile
10/8-10/2018 (1)	36 Hours	Low Temp 29	696	32.1
10/13-14/2018 (2)	16.25 Hours	Low Temp 20	1,502	59.47
11/7-8/2018 (3)	13 Hours	Low Temp 16	729	86.8
11/8-9/2018 (4)	18 Hours	Low Temp -7	947	93.8
11/11-12/2018 (5)	6.5 Hours	Low Temp 15	585	77.52
11/16-17/2018 (6)	14.25 Hours	Low Temp 14	1,346	55.85
11/24-25/2018 (7)	19 Hours	Low Temp 26	920	69.59
12/1-2/2018 (8)	42 Hours	Low Temp 20	2,738	64.3
12/11/2018 (9)	6.5 Hours	Low Temp 30	818	57.78
12/25-28/2018 (10)	68.5 Hours	Low Temp 12	5,570	49.82
12/30/18-1/1/19(11)	56 Hours	Low Temp -12	4,946	19.24
1/21-22/2019 (12)	26 Hours	Low Temp 15	2,809	39.12
1/23-24/2019 (13)	25 Hours	Low Temp 1	1,968	61.95
1/26/2019 (14)	8 Hours	Low Temp 27	672	29.79
1/21-28/2019 (15)	22 Hours	Low Temp 18	2,338	50.27
2/6-7/2019 (16)	30.5 Hours	Low Temp -16	2,478	57.96
2/14-15/2019 (17)	17 Hours	Low Temp 17	1,837	33.73
2/16-17/2019 (18)	29 Hours	Low Temp -1	711	29.94
2/22/2019 (19)	9 Hours	Low Temp 12	780	36.64
			34,390	52.93

Gillette Police Department 2018/2019 Weather Event Crash Report Event #19

IR#	Date/Time	Location	Injury	Property Damage	Citation	Cause
3975	02/22/2019 - 0734	Beaver/Sage Valley Dr.	None	Private - >\$1,000	No	Vehicle #1 slid off the roadway colliding with a fence.

February 22, 2019 6:30 a.m. to February 22, 2019 3:30 p.m.

During this weather event the Gillette Police Department investigated 7 vehicle crashes. One of these crashes occurred on a City of Gillette maintained roadway and were influenced by weather conditions.



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 GIS Division
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Legend

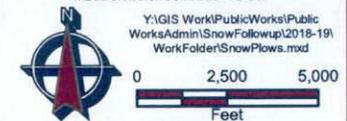
Unit # & Description

- Unit 25 Snow Plow
- Unit 28 Snow Plow
- Unit 40 Snow Plow
- Unit 44 Snow Plow
- Unit 45 Snow Plow
- Unit 99 Snow Plow
- Unit 100 Snow Plow
- Unit 157 Snow Plow
- Unit 160204 Snow Plow
- Reported Crashes

According to the AVL system, our snowplows drove a total of 761 miles during this event.

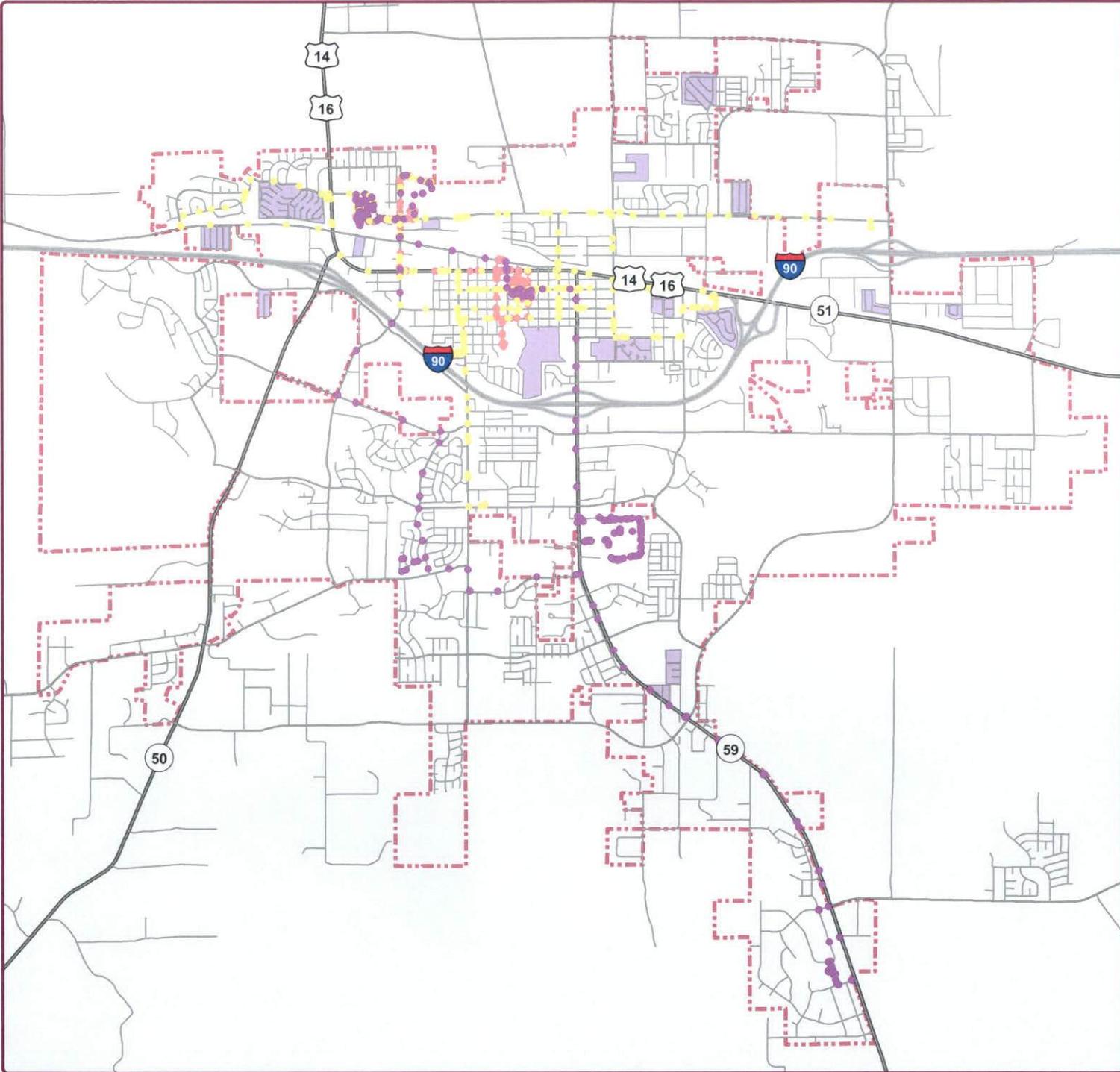
Police Report:
 Crashes: 1
 Crashes w/Injuries: 0
 Citations: 0
 Personal Property Damage: \$1,000
 City Property Damage: \$0

THE INFORMATION ON THIS DRAWING WAS OBTAINED FROM RECORD AND DESIGN DRAWINGS. THE CITY OF GILLETTE MAKES NO GUARANTEE REGARDING THE ACCURACY OF THIS DRAWING OR THE INFORMATION CONTAINED THEREIN.



Y:\GIS Work\PublicWorks\Public Works\Admin\SnowFollowup\2018-19\WorkFolder\SnowPlows.mxd
Snowplow AVL
Snow Event Nineteen
 02/22/2019 6:30 am to
 02/22/2019 3:30 pm
 February 25, 2019

Service With P.R.I.D.E.
 Productivity Responsibility Integrity Dedication Enthusiasm



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Legend

One Tons

Unit Name

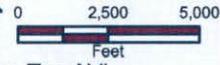
- Unit 150091
- Unit 168
- Unit 171

According to the AVL system, our one ton trucks drove a total of 70 miles during this event.

THE INFORMATION ON THIS DRAWING WAS OBTAINED FROM RECORD AND DESIGN DRAWINGS. THE CITY OF GILLETTE MAKES NO GUARANTEE REGARDING THE ACCURACY OF THIS DRAWING OR THE INFORMATION CONTAINED THEREIN.



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One Ton AVL
 Snow Event Nineteen
 02/22/2019 6:30 am to
 02/22/2019 3:30 pm
 February 25, 2019

Service With P.R.I.D.E.
 Productivity Responsibility Integrity Dedication Enthusiasm



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Legend

Tractors & Others

Unit # & Description

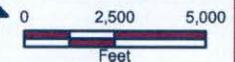
- Unit 96 Wheel Loader
- Unit 193 Loader

According to the AVL system,
our tractors drove a total
of 19 miles during this event.

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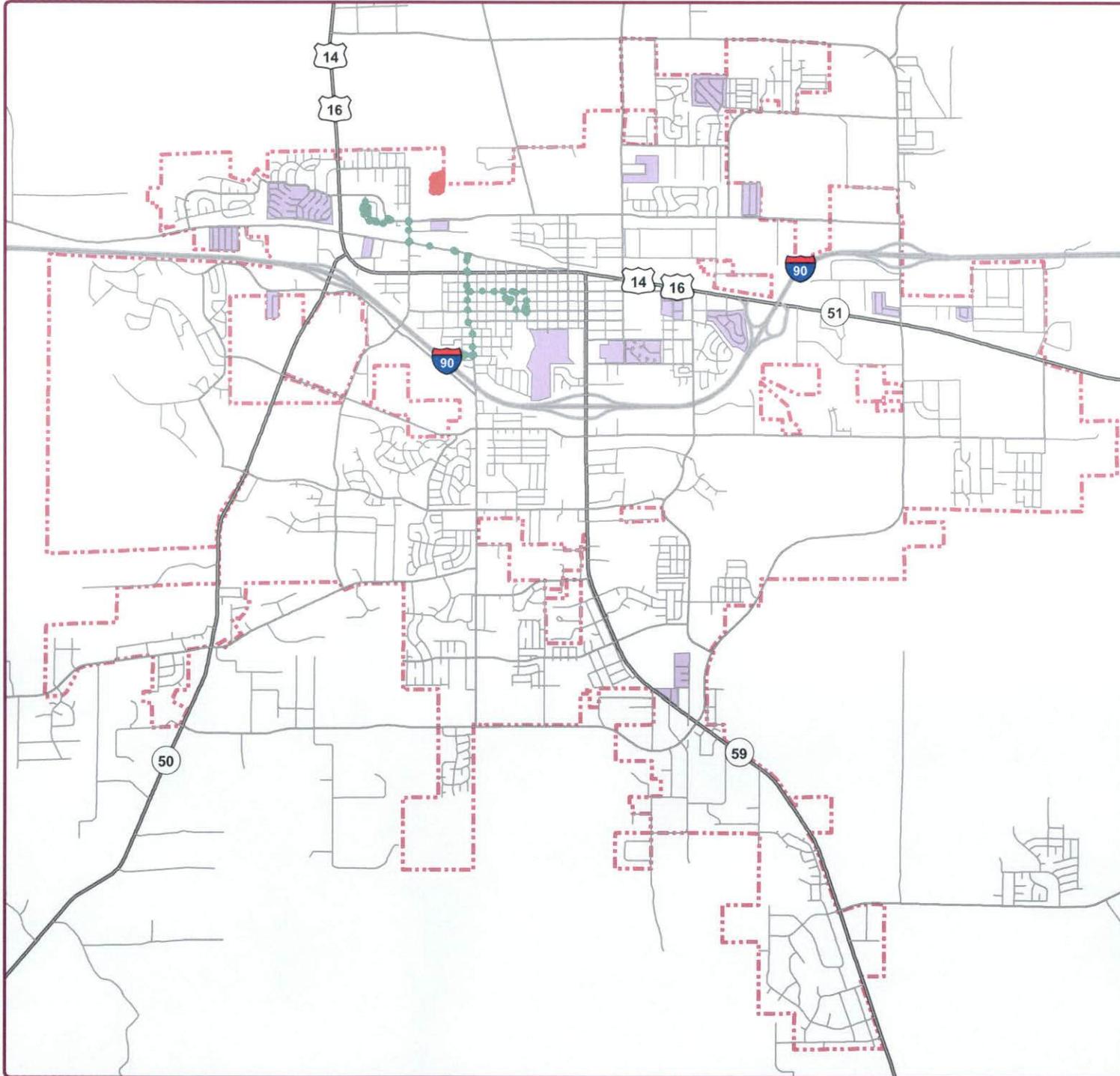


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Tractor AVL
Snow Event Nineteen
02/22/2019 6:30 am to
02/22/2019 3:30 pm
February 25, 2019

Service With P.R.I.D.E.
Productivity Responsibility Integrity Dedication Enthusiasm



Snow Event Report #20

Event Start Date: 2/23/2019 Event Start Time: 11:00 p.m.
Event End Date: 2/24/2019 Event End Time: 9:00 a.m.
Duration of Event: 10 hours Streets First Responders: Nick Scherry

Storm Event Overview:

Streets on call person Nick Scherry was called out by PD at 11:00 p.m. due to snowy conditions. Nick checked some known trouble areas and called in more help as the snow continued. The crew focused on drifting and icy priority and trouble areas until about 7:00 a.m. The weather had cleared up and conditions were improving by then.

A small day crew stayed out and worked finishing up the slick spots and drifted areas. The day crew finished by 9:00 a.m. and the event was ended.

Number of Pieces of Equipment Used:

Snow Plows:	<u>6</u>	Blades:	<u>0</u>
1-Tons:	<u>0</u>	Snow Blowers:	<u>0</u>
Loaders:	<u>1</u>	Liquid Truck:	<u>0</u>

Amount of Material Used:

Ice Slicer lbs:	<u>40,677.00</u>
Scoria lbs:	<u>40,677.00</u>
Brine Gallons:	<u>0</u>
Apogee Gallons	<u>0</u>

Number of Miles Plowed During Event: 589

Personnel:

Day Crew – Jeremy Hagen, Melissa Bell, Leonard Taylor, John Carl, Nick Scherry, Mark Webb

Contractor Work Effort:

N/A

Subdivision Activities:

Trouble spots and drifted areas in subdivisions were plowed and sanded with material as needed.

Environmental Conditions Present:

Snow: .5" Drifting: Ye Rain: No Low Temp: -5 Wind: N 0-17
s

Equipment Issues:

None

Incidents:

N/A

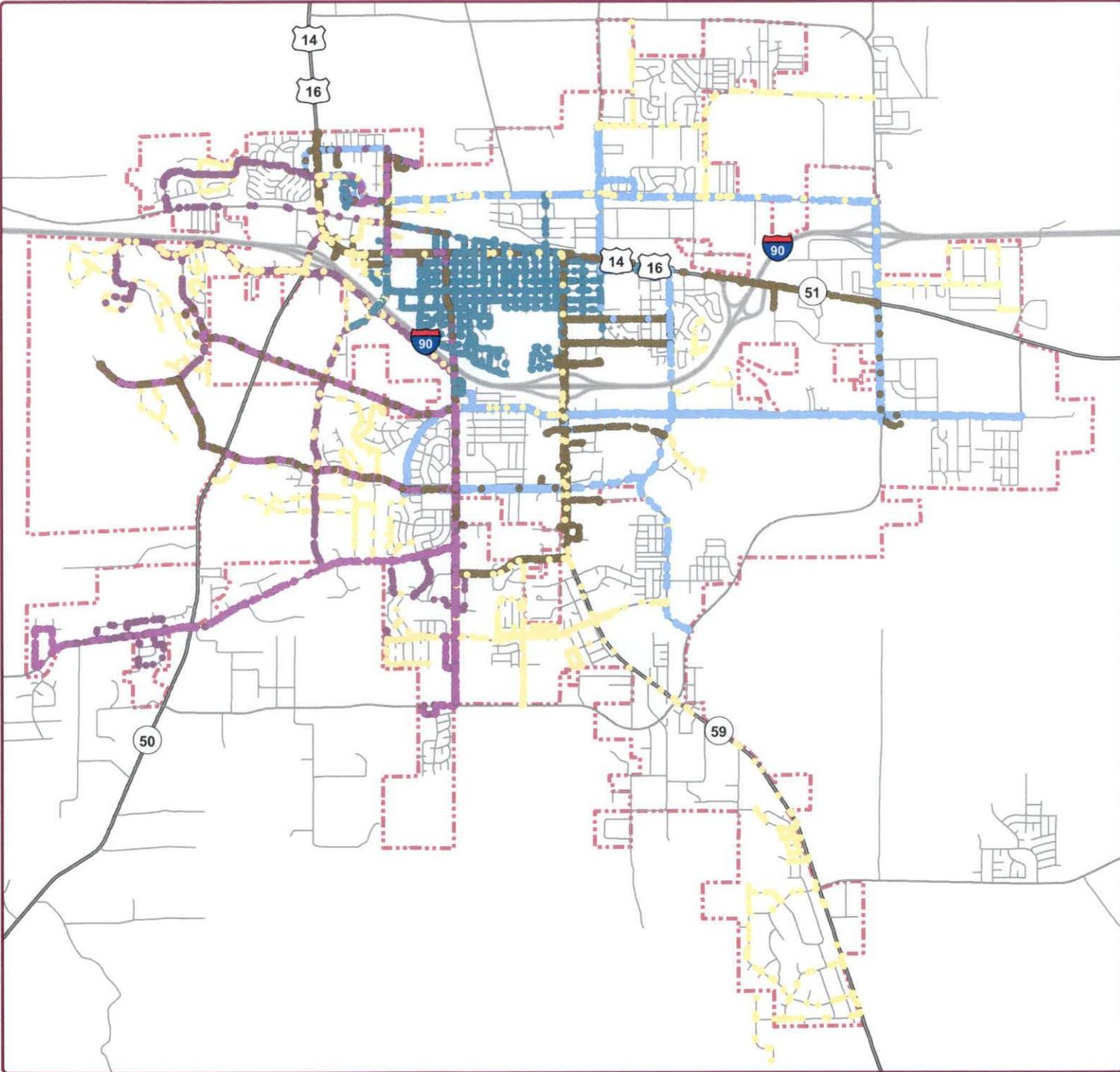
Complaints/Concerns:

None

Items of Interest: There were no crashes during Snow Event #20.

2018-2019 POUNDS PER LANE MILE SPREADSHEET

Date of Event/#	Duration of Event	Temperature	# of Miles Plowed	Pounds Per Lane Mile
10/8-10/2018 (1)	36 Hours	Low Temp 29	696	32.1
10/13-14/2018 (2)	16.25 Hours	Low Temp 20	1,502	59.47
11/7-8/2018 (3)	13 Hours	Low Temp 16	729	86.8
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2/16-17/2019 (18)	29 Hours	Low Temp -1	711	29.94
2/22/2019 (19)	9 Hours	Low Temp 12	780	36.64
2/23-24/2019 (20)	10 Hours	Low Temp -5	589	69.06
			34,979	53.74



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Legend

Unit # & Description

- Unit 25 Snow Plow
- Unit 40 Snow Plow
- Unit 100 Snow Plow
- Unit 157 Snow Plow
- Unit 160203 Snow Plow
- Unit 160204 Snow Plow

According to the AVL system, our snowplows drove a total of 589 miles during this event.

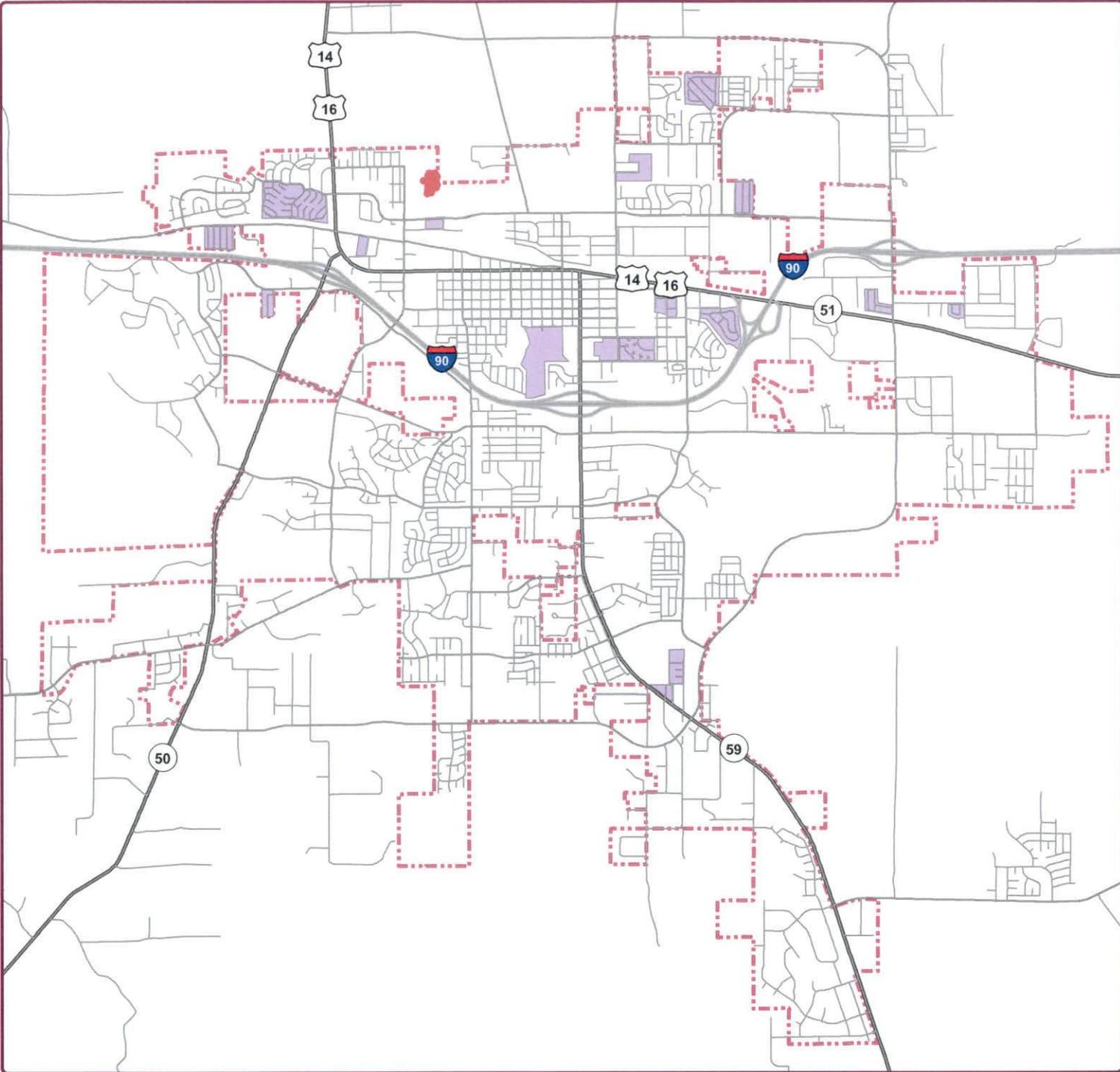
Police Report:
 Crashes: 0
 Crashes w/Injuries: 0
 Citations: 0
 Personal Property Damage: \$0
 City Property Damage: \$0

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Y:\GIS Work\Public\Work\Public Works\Admin\SnowFollowup\2019-19\WorkFolder\SnowPlows.mxd
Snowplow AVL
Snow Event Twenty
 02/23/2019 11:00 pm to
 02/24/2019 9:00 am
 February 26, 2019

Productivity Service With P.R.I.D.E. Enthusiasm
 Responsibility Integrity Dedication



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**Tractors & Others
 Unit # & Description**

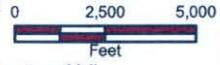
- Unit 193 Loader

According to the AVL system,
 our tractors drove a total
 of 8 miles during this event.

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Tractor AVL
Snow Event Twenty
 02/23/2019 11:00 pm to
 02/24/2019 9:00 am
 February 26, 2019

Service With P.R.I.D.E.
 Productivity Responsibility Integrity Dedication Enthusiasm



Mayra Macias <mayram@gillettewy.gov>

Fwd: Wyoming parents, educators: be aware of how vaping harms youth

1 message

Jennifer Toscana <jennifert@gillettewy.gov>
To: Mayra Macias <mayram@gillettewy.gov>

Thu, Feb 28, 2019 at 1:30 PM

One more thing for GI.

----- Forwarded message -----

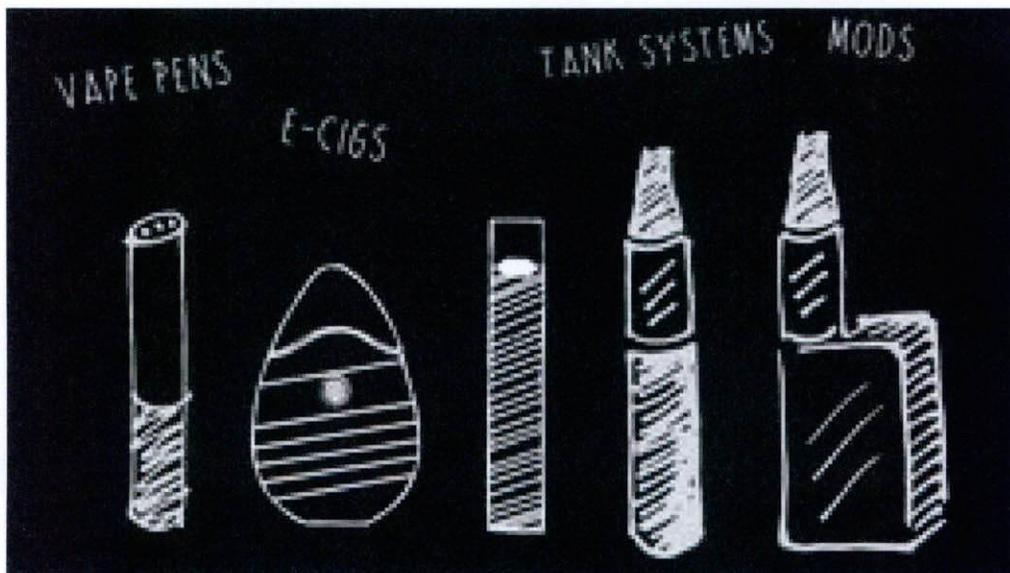
From: **Patrick Davidson** <patrickd@gillettewy.gov>
Date: Thu, Feb 28, 2019 at 1:22 PM
Subject: Fwd: Wyoming parents, educators: be aware of how vaping harms youth
To: Angela Williams <angelaw@gillettewy.gov>, Jennifer Toscana <jennifert@gillettewy.gov>

For GI

Pat

----- Forwarded message -----

From: **WASCOP** <rhea@wascop.com>
Date: Thu, Feb 28, 2019 at 12:29 PM
Subject: Wyoming parents, educators: be aware of how vaping harms youth
To: <patrickd@gillettewy.gov>



Surgeon General's Warning On the Dangers of Vaping

E-cigarettes, also called “vapes” or “juuls” are devices that heat a liquid into an aerosol that the user inhales. The liquid usually has nicotine and flavoring in it, and other additives. The Surgeon General of the United States warns that nicotine in e-cigarettes and regular cigarettes is addictive. E-cigarettes are considered tobacco products because most of them contain nicotine, which comes from tobacco.

Besides nicotine, e-cigarettes can contain harmful and potentially harmful ingredients, including:

- Ultrafine particles that can be inhaled deep into the lungs
- Flavorants such as diacetyl, a chemical linked to serious lung disease
- Volatile organic compounds
- Heavy metals, such as nickel, tin, and lead

[Learn More About the Risks](#)



Vaping Nicotine

No matter how it's delivered, nicotine is harmful for youth and young adults. E-cigarettes typically contain nicotine as well as other chemicals that are known to damage health. For example, users risk exposing their respiratory systems to potentially harmful chemicals in e-cigarettes.

[Learn More](#)



Vaping and Marijuana

Vaping devices are not just being used for nicotine – they are also being used to vaporize THC, the chemical responsible for most of marijuana's mind-altering effects, often through cannabis-infused oils in place of e-liquids.

[Learn More](#)

Vaping and Addiction



Until about age 25, the brain is still growing. Each time a new memory is created or a new skill is learned, stronger connections – or synapses – are built between brain cells. Young people's brains build synapses faster than adult brains. Because addiction is a form of learning, adolescents can get addicted more easily than adults. The nicotine in e-cigarettes and other tobacco products can also prime the adolescent brain for addiction to other drugs such as cocaine.

Although there is limited national data available on this trend, the perception that using a smokeless device carries little risk may actually lead to more people using the devices to vape marijuana.

Parents and teachers should also know that:

- Vaping THC does not produce the telltale smell that emerges when smoking marijuana through a joint, blunt or pipe. Teens and young adults can use marijuana without being detected.

- When people vape rather than smoke marijuana, they tend to consume even higher concentrations of THC, which means greater exposure to the drug's mind altering and addictive ingredient.

[Learn More](#)

Vaping and Brain Risks

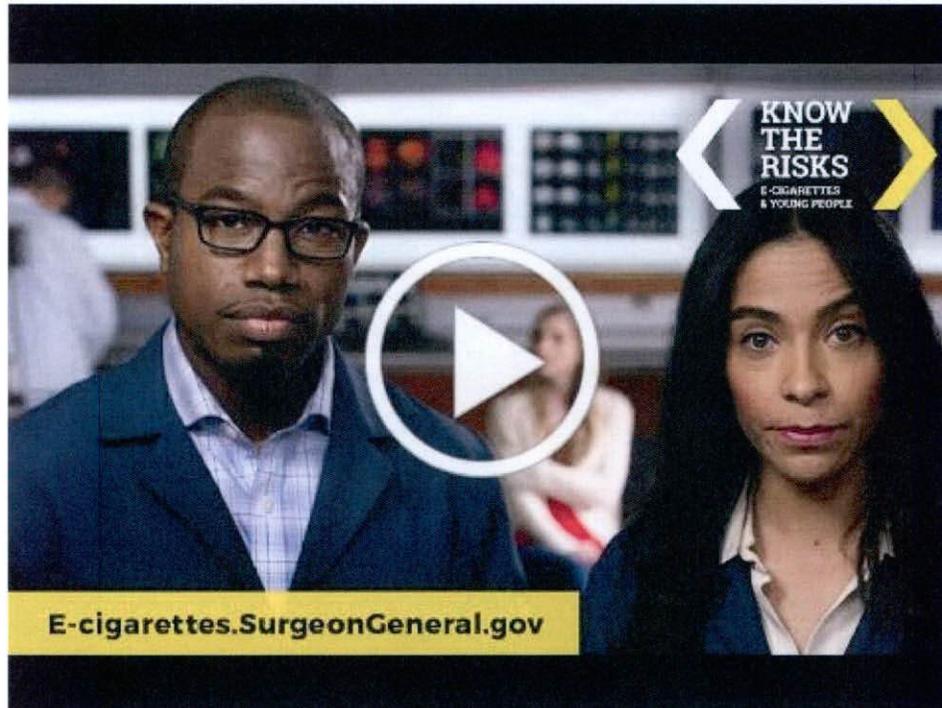


The part of the brain that's responsible for decision making and impulse control is not yet fully developed during adolescence. Young people are more likely to take risks with their health and safety, including use of nicotine and other drugs. Youth and young adults are also uniquely at risk for long-term, long-lasting

effects of exposing their developing brains to nicotine. These risks include nicotine addiction, mood disorders, and permanent lowering of impulse control. Nicotine also changes the way synapses are formed, which can harm the parts of the brain that control attention and learning.

[Learn More](#)

Health Risks of E-cigarettes



The Office of the Surgeon General shares an important message about the possible dangers of e-cigarette use by young people.

[Click Here to Learn More](#)

WASCOP | There is No Debate Campaign | Rhea@WASCOP.com | www.ThereIsNoDebate.org

WASCOP | PO Box 518 , Gillette, WY 82717

[Unsubscribe patrickd@gillettewy.gov](mailto:patrickd@gillettewy.gov)

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Sent by rhea@wascop.com in collaboration with

Constant Contact 

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Mayra Macias <mayram@gillettewy.gov>

Fwd: ICYMI: Researchers at ITC Included in Sec. Perry's \$24 Million to Advance Carbon Capture Technologies

1 message

ADMN ADMN <admngillettewy.gov>
To: Mayra Macias <mayram@gillettewy.gov>

Fri, Mar 1, 2019 at 10:18 AM

For GI

----- Forwarded message -----

From: **Integrated Test Center** <info@wyomingitc.org>

Date: Thu, Feb 28, 2019 at 4:35 PM

Subject: ICYMI: Researchers at ITC Included in Sec. Perry's \$24 Million to Advance Carbon Capture Technologies

To: <admngillettewy.gov>



IN CASE YOU MISSED IT:

Secretary Perry Announces \$24 Million in New Projects to Advance Transformational Carbon Capture Technologies

EIN Newsdesk

WASHINGTON, D.C. – Today, U.S. Secretary of Energy Rick Perry announced the selection of eight projects to receive nearly \$24 million in federal funds for cost-shared research and development (R&D) for Novel and Enabling Carbon Capture Transformational Technologies. The selected projects will focus on the development of solvent, sorbent, and membrane technologies to address scientific challenges and knowledge gaps associated with reducing the cost of carbon capture. Secretary Perry announced these projects today at a joint press conference with International Energy Agency Executive Director, Dr. Fatih Birol.

“By 2040 the world will still rely on fossil fuels for 77% of its energy use. Our goal is to produce them in a cleaner way,” said U.S. Secretary of Energy Rick Perry. “These projects will allow America, and the world for that matter, to use both coal and natural gas with near-zero emissions.”

1. Advanced Structured Adsorbent Architectures for Transformative CO₂ Capture Performance – Electricore, Inc. (Valencia, CA) intends to develop an optimized, commercially feasible carbon dioxide (CO₂) capture technology architecture in collaboration with Inventys, DNV GL USA, and Susteon. The process includes a dual-adsorbent bi-layer structured adsorbent design with a thermal conductive matrix that will enable a rapid temperature swing 40 to 100 times faster than a

- conventional thermal swing process. In-house bench-scale testing will be conducted on simulated flue gas and actual flue gas from a gas-fired boiler. DOE Funding: \$3,000,000; Non-DOE Funding: \$774,630; Total Value: \$3,774,630
2. Transformational Sorbent-Based Process for a Substantial Reduction in the Cost of CO₂ Capture – InnoSeptra, Inc. (Middlesex, NJ) plans to demonstrate a carbon capture process that uses physical sorbents featuring low heats of sorption in collaboration with Arizona State University, Mainline Engineering, Process Plant Equipment, and the Technology Centre Mongstad (TCM). This process will allow heat extraction to occur at lower temperatures than with solvent-based processes, which is expected to reduce capital costs and parasitic power loss. Testing will be conducted with actual flue gas at TCM. DOE Funding: \$3,000,000; Non-DOE Funding: \$860,000; Total Value: \$3,860,000
 3. Validation of Transformational CO₂ Capture Solvent Technology with Revolutionary Stability – ION Engineering, LLC (Boulder, CO) intends to conduct a comprehensive bench-scale test campaign in collaboration with Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO), Optimized Gas Treating, Sargent & Lundy, Hellman and Associates, and the National Carbon Capture Center (NCCC) to test their novel solvent. The project aims to further understand the key performance indicators of their novel solvent technology and validate the solvent performance at 0.6 MWe. Testing will be conducted at the NCCC utilizing U.S. coal-fired flue gas and will also validate a unique process simulation model for plant design. DOE Funding: \$2,999,998; Non-DOE Funding: \$750,000; Total Value: \$3,749,998
 4. Novel Transformational Membranes and Process for CO₂ Capture from Flue Gas – Ohio State University (Columbus, OH) plans to develop a cost-effective design and fabrication process for a spiral wound polymer membrane and its membrane modules that will demonstrate high reactivity with CO₂, high CO₂ permeance, and very high CO₂/N₂ selectivity. Researchers will optimize and scale up the membrane to a prototype size via continuous roll-to-roll fabrication and construct and test a bench skid for testing the integrated membrane process. These membranes will first undergo parametric testing with simulated flue gas in the skid and then with actual flue gas at the NCCC. DOE Funding: \$2,999,988; Non-DOE Funding: \$750,000; Total Value: \$3,749,988
 5. Transformational Molecular Layer Deposition Tailor-Made Size-Sieving Sorbents for Post-Combustion CO₂ Capture – Rensselaer Polytechnic Institute (Troy, NY) intends to develop a transformational sorbent integrated with a tailored pressure swing adsorption cycle schedule in collaboration with the University of South Carolina (USC), Gas Technology Institute, Trimeric Corporation (Trimeric), and the NCCC. This technology can be installed in new or retrofitted onto existing pulverized coal power plants at a lower cost for CO₂ capture. Testing will first be conducted with simulated flue gas at USC and then tested with actual flue gas at the NCCC. DOE Funding: \$3,000,000; Non-DOE Funding: \$759,206; Total Value: \$3,759,206
 6. Rational Development of Novel Metal-Organic Polyhedra-Based Membranes for CO₂ Capture – Research Foundation for SUNY on behalf of the University at Buffalo (Amherst, NY) plans to develop transformative mixed matrix membranes in collaboration with the California Institute of Technology, Membrane Technology and Research, Rensselaer Polytechnic Institute, Trimeric, and the NCCC. The membranes will contain advanced materials, such as metal organic polyhedras and rubbery polymers, to achieve high CO₂ permeance, high CO₂/N₂, and high CO₂/O₂ selectivity at temperatures up to 60 degrees Celsius. Testing will be conducted at the NCCC. DOE Funding: \$2,857,577; Non-DOE Funding: \$975,405; Total Value: \$3,832,982
 7. Novel Next Generation Sorbent System for Post-Combustion CO₂ Capture – TDA Research, Inc. (Wheat Ridge, CO) intends to develop a transformational sorbent system for a post-combustion CO₂ capture process in collaboration with the University of California at Irvine, the University of Alberta, and the Wyoming Integrated Test Center. The technology features a high-capacity sorbent with a vacuum concentration swing adsorption process that enables use of a single-stage vacuum pump with a low auxiliary load. Testing will be conducted on actual flue gas

at the Wyoming Integrated Test Center. DOE Funding: \$3,000,000; Non-DOE Funding: \$750,000; Total Value: \$3,750,000

8. Fog + Froth-Based Post-Combustion CO₂ Capture in Fossil-Fuel Power Plants – University of Kentucky Research Foundation (Lexington, KY) plans to fabricate, integrate and research a compact absorber with integrated fog and froth formation zones. Testing will be conducted at the University of Kentucky's Center for Applied Energy Research bench post-combustion CO₂ capture facilities using both simulated and real coal-derived flue gas. DOE Funding: \$2,992,831; Non-DOE Funding: \$748,350; Total Value: \$3,741,181

The scope of these projects aligns with the scientific challenges and knowledge gaps identified in the DOE ministerial-level Mission Innovation report, Accelerating Breakthrough Innovation in Carbon Capture, Utilization, and Storage, which can be found here. These selected projects will join 11 other projects previously chosen by FE to receive approximately \$28.9 million during the first closing of this FOA in fiscal year 2018.

More information about DOE's Office of Fossil Energy can be found [HERE](#). More information about the National Energy Technology Laboratory is available [HERE](#).

Wyoming Integrated Test Center

c/o Wyoming Infrastructure Authority

325 W 18th Street, Suite 1

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Mayra Macias <mayram@gillettewy.gov>

Fwd: Business Council board meets in Casper March 7

1 message

ADMN ADMN <adm@gillettewy.gov>
To: Mayra Macias <mayram@gillettewy.gov>

Fri, Mar 1, 2019 at 10:20 AM

For GI

----- Forwarded message -----

From: **Wyoming Business Council** <WY-Business-Council@public.govdelivery.com>

Date: Fri, Mar 1, 2019 at 8:31 AM

Subject: Business Council board meets in Casper March 7

To: <adm@gillettewy.gov>

The State of Wyoming's Economic Development Agency

214 W. 15th St. | Cheyenne, WY | 307.777.2800



For release Feb. 29, 2019

Business Council board meets in Casper March 7

The Wyoming Business Council Board of Directors will consider four Business Ready Community (BRC) funding requests during its March 7 meeting beginning at 8 a.m. at the Wyoming Oil & Gas Conservation Commission board room, [2211 King Blvd.](#), in Casper.

Business Council staff will provide updates on advisory committee initiatives to advance the WBC strategic plan. Committees include Market, Technology, Business, Community and Industrial development. The agency's six regional directors will follow with regional news and project updates.

If unable to attend the Business Council board meeting in person, please tune in to the live video feed at <https://www.facebook.com/WyoBizCouncil/>.

For those calling in remotely, please go to the live video feed at <https://attendee.gotowebinar.com/register/161174508064925185>. Users will be given an audio option (computer or phone). The site will automatically proceed to the GoToMeeting streaming video. The phone number provided by the GoToMeeting registration is the one to use even if you don't plan to watch the video feed.

To speak during the meeting, please call Content Marketing Manager Tom Dixon at 307-275-2217 or send an email to wbc-conference@wyo.gov prior to 4 p.m. on March 5. Please state your name and the topic about which you would like to speak.

Board meeting materials are available for review at <http://wyomingbusiness.org/boardbook>.

BUSINESS READY COMMUNITY (BRC) GRANT APPLICATIONS

Business Council staff review each application, conduct site visits, or conference calls in the case of planning grants, and make presentations to a board subcommittee before making final recommendations to the full board.

About the Program: The Wyoming Business Council administers the Business Ready Community grant and loan program, which provides financing for publicly owned infrastructure that serves the needs of businesses and promotes economic development within Wyoming communities.

The Business Council board is required by statute to forward BRC grant and loan recommendations to the State Loan and Investment Board (SLIB) for final approval. The SLIB is comprised of the five statewide elected officials: the governor, secretary of state, state auditor, state treasurer and state superintendent of public instruction.

The SLIB will make final decisions on BRC project requests at its 8 a.m. meeting on April 4.

Business Committed

- **Sublette County** requests \$1,032,500 to purchase the building and 2.15 acres of land that currently houses Enviremedial Services, Inc. (ESI). ESI leases the building as its manufacturing facility, but needs to expand to keep pace with government contracts it was recently awarded. Sublette County will own the building, and ESI will pay lease payments to the county for 20 years. ESI will pay for the building's 2,400 square-foot expansion. *(Staff recommends full funding.)*
- **City of Casper** requests \$1,520,693 to complete the reconstruction of a three-block area of Midwest Avenue between Elm and Walnut Streets in the Old Yellowstone District. Funds will be used for the replacement of water and sanitary sewer mains, up-sizing of storm sewer mains, roadway, sidewalks, curb and gutter. Funds will also be used for the development of bike lanes, lighting, fiber and underground electrical. *(Staff recommends full funding.)*
- **Casper-Natrona County Economic Development Joint Powers Board** requests \$50,000 to create a financial strategy to maximize the city of Casper, town of Mills and Natrona County's Opportunity Zone designations. The plan will identify development and diversification projects, use brownfield designated areas for redevelopment and identify and secure local and national financial resources for the development of the community. *(Staff does not recommend funding at this time.)*
- **Sweetwater County** requests \$50,000 to conduct a Targeted Industry Study for the Industrial Development Project, the region's largest and most ambitious locally driven venture to generate new conditions for economic development growth and improve quality of life and community stability. The undertaking consists of developing an expansive site of up to 15,000 acres in the Southwest Regional Airport and Middle Baxter Road. *(Staff recommends full funding.)*

For more information about these projects, visit the Wyoming Business Council website, www.wyomingbusiness.org, or call 1-800-262-3425.



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*Someone's tickled pink
he's leaving us!*



*Farewell Party
for Dan Bridges
Thursday, March 7th
CW Breakroom – 3:00 p.m.*



VISITATION AND ADVOCACY CENTER (FORMERLY CASA) PRESENTS THE

7th Annual Pulling for Kids

RED WAGON EVENT
FRIDAY MARCH 8TH, AT 5:30 PM
FEATURING JUDD HOOS
AT
CAM-PLEX WYOMING CENTER FRONTIER HALL
TICKETS ARE \$60 EACH OR 2 FOR \$100



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