



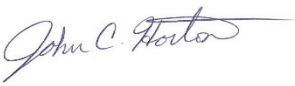
**BUSINESS OF THE CITY COUNCIL
BONDURANT, IOWA
AGENDA STATEMENT**

Item No. 6m
For Meeting of 04/20/2020

ITEM TITLE: Resolution adopting Mosquito Control Policy for the City of Bondurant

CONTACT PERSON: John Horton, Public Works Director

SUMMARY EXPLANATION: Staff is recommending changes to the City's existing mosquito control policy. This issue was discussed by the City Council late July. The policy establishes and maintains uniform definitions and procedures concerning mosquito control operations for the City of Bondurant. The City will provide such control in a safe and cost-effective manner, considering, safety, budget, personnel, and environmental concerns. The policy also establishes mosquito spraying routes. Previously, the City would spray the entire community in one night for mosquitos. As Bondurant has grown, this is no longer feasible, so routes are created to continue the activity in a more cost-effective manner and respective of staffing levels.

<input checked="" type="checkbox"/> Resolution _____ Ordinance ___ Contract ___ Other (Specify) _____
Funding Source _____
APPROVED FOR SUBMITTAL _____  Public Works Director

RECOMMENDATION: Approve resolution on a roll call vote.

CITY OF BONDURANT
RESOLUTION 200420-114

Resolution adopting Mosquito Control Policy for the City of Bondurant

WHEREAS, the City Council of the City of Bondurant, Iowa, did on April 20th, 2020, adopt a Mosquito Control Policy; and

WHEREAS, based upon the recommendation of the Public Works Director, the City Council deems it appropriate to amend said Mosquito Control Policy as provided in the attached new policy.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BONDURANT, IOWA, that the Mosquito Control Policy, dated April 20th, 2020, be and the same is hereby adopted and supersedes all previous policies.

Passed this 20th day of April 2020,

By: _____
Curt Sullivan, Mayor

ATTEST: I, Shelby Hagan, City Clerk of Bondurant, hereby certify that at a meeting of the City Council held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand the day and year above written.

Shelby Hagan, City Clerk

Council Action	Ayes	Nays	Abstain	Absent
Cox				
Peffer				
Enos				
McKenzie				
Elrod				

MOSQUITO CONTROL POLICY



ADOPTED: April 20th, 2020

CITY OF BONDURANT
MOSQUITO CONTROL POLICY
2020

1. INTRODUCTION

The purpose of the Mosquito Control Policy is to establish and maintain uniform definitions and procedures concerning mosquito control operations for the City of Bondurant. The City will provide such control in a safe and cost-effective manner, taking into account, safety, budget, personnel, and environmental concerns.

This policy does not guarantee that the community will be free of mosquito nuisance after the execution of the mosquito control plan. This plan attempts to maintain an adequate level of comfort in the summer activity months for residents and visitors to the community.

2. MONITORING AND TIMING

The observation of mosquito nuisance conditions will be performed by the Public Works Department. Public Works staff use data provided by Iowa State University Entomology Department along with ground observations to initiate spray operations.

Mosquito control operations typically run from June 1st to October 15th. This timeframe is modified from season to season depending upon the seasonal conditions and the presence of adult mosquitos.

Adult mosquitos are active during the daytime hours but become the most aggressive around dusk or Sunset. Spraying operations will begin at dusk or sunset. This time period for any day in time can be found most anywhere and is always posted in the daily papers and on most news stations every day.

3. SPRAY ROUTES

In order to make the most efficient use of available resources it is necessary to establish spray routes for mosquito control operations. The community will be divided into 2 spray zones that are to be sprayed on a set schedule so that the public can plan their outdoors activities accordingly.

SPRAT ROUTES CONT:

On Tuesday Evenings:

- A. Everything North and West of the intersection of 2nd St. NE/NW and Grant St.
- B. Paine Heights- (Paine St. SE-Patterson St. SE-Snyder St. SE)
- C. NE Morgan Dr.

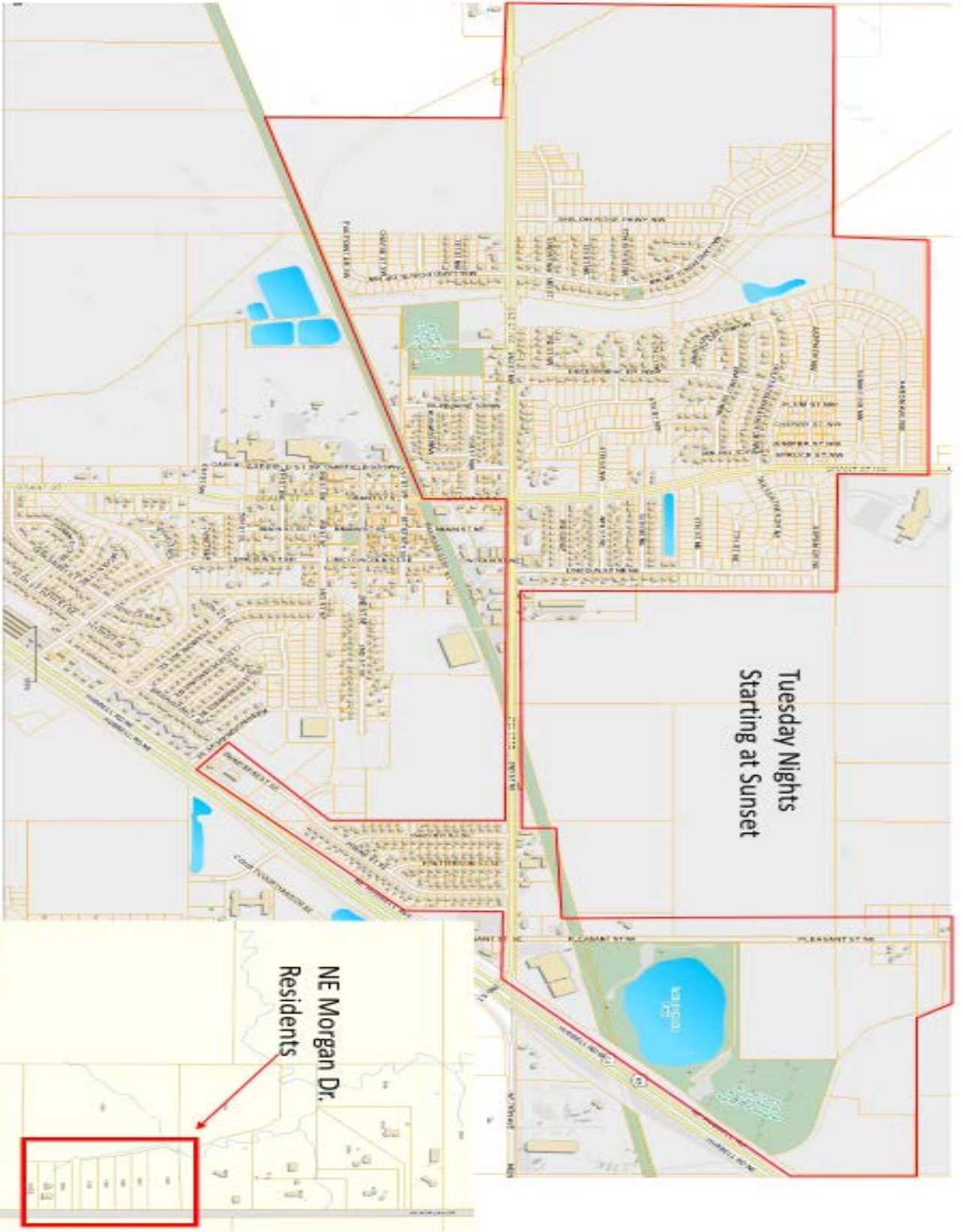
On Thursday Evenings:

- A. Everything South and East of the Intersection of 2nd St. NE/NW and Grant St.
- B. The Cove- (12th St. SE-13th St. SE-14th St. SE-15th St. SE, Adams St. SE-Cove St. SE-Michael St. SE-Dee St. SE-Joshua Dr. SE-Joshua Ct & Cir SE-Caitlin Dr. & Ct. SE)
- C. Wolf Creek- (Wolf Creek Dr. SW-Locust St. SW-Pine St. SW-Linden St. SW-Ash St. SW-Oak Dr. SW-Maple Dr. SW-Poplar Dr. SW-Cedar Ave. SW- Hawthorn Dr. SW-Birch St. SW-33rd St. SW- 34th St. SW- 35th St. SW-36th St. SW-37th St. SW
- D. Franklin St. SW
- E. 32nd St. SW
- F. Grant St. S

In creating designated spraying days this will allow for more flexibility in the schedule due to inclement weather conditions allowing for Monday, Wednesday, and Fridays to be used as alternate spraying days.

Any changes in the spraying schedule will be posted on the Cities' website and social media accounts to alert residents of the change in schedule.

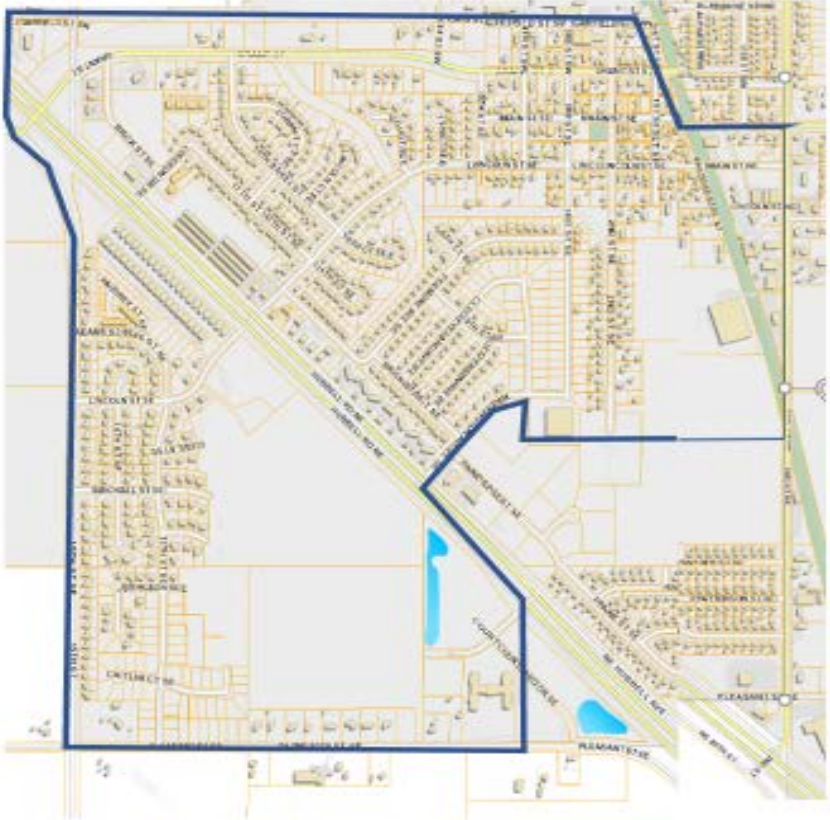
Please See Following Maps:



Tuesday Nights
Starting at Sunset

NE Morgan Dr.
Residents

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----



Thursday Nights
Starting at Sunset

4. NO-SPRAY REQUESTS

The City of Bondurant will allow for a resident to apply for a request to not spray in front of their residence under the following conditions.

- A. Resident must apply for the request prior to the start of spraying season.
- B. Resident must obtain written permission from all adjacent residences within a 300 hundred foot radius of their property.

No Spray Request forms will be available on Cities' website.

5. DISCLAIMER

To the extent that any previous rule, regulation, policy, or past practice, written or unwritten, is in conflict with the provisions of this policy, such is hereby withdrawn, voided and all personnel should conduct themselves in conformity with this policy.

This Mosquito Control Policy is not intended to create and should not be construed in any manner as creating a guaranty that any mosquito nuisance is eliminated by the City's efforts to control the nuisance from the community in accordance with this Policy. All or parts of this policy may be affected by at least one or more of the following, which will delay all or some of the services provided.

- A) Available Personnel.
- B) Equipment breakdown.
- C) Weather Conditions.
- D) Unforeseen conditions and circumstances.