

## Flood Insurance Assessment

### Step 1 – Collect Flood Insurance Information

In order to determine the level of flood insurance coverage in Lawton, Oklahoma, the most recent Insurance Zone and Insurance Occupancy flood insurance policy data provided by FEMA were used, along with the assistance of the community's GIS department.

### Step 2 – Determine Level of Flood Insurance Coverage

Our current number of buildings within the FEMA mapped Special Flood Hazard Area (SFHA) is 1442. Based on this information, approximately 20% of the buildings located in the SFHA are covered by flood insurance. Flood insurance coverage of properties in the SFHA by occupancy can be found in Table 1 and flood zone in Table 2.

**Table 1 – Policies by Occupancy**

Table 1	Policies in Force	Premium	Insurance in Force	Number of Paid Losses	\$ of Closed Paid Losses
Single Family	456	\$309,685	\$101,541,400	518	\$421,685.55
2-4 Family	5	\$2,557	\$837,700	25	\$12,975.00
All other Residential	7	\$10,122	\$2,632,000	23	\$21,877.48
Non-Residential	59	\$113,134	\$16,378,600	39	\$51,284.26
<b>Total</b>	<b>527</b>	<b>\$435,498</b>	<b>\$121,389,700</b>	<b>605</b>	<b>\$507,822.29</b>

**Table 2 – Insurance Zone**

Table 1	Policies in Force	Premium	Insurance in Force	Number of Paid Losses	\$ of Closed Paid Losses
A01-30 & AE Zones	285	\$326,475	\$54,873,600	365	\$313,753.46
A Zones	4	\$3,279	\$194,500	31	\$16,527.99
AO Zones	0	\$0	\$0	0	\$0
B, C & X Zones					
- Standard	42	\$33,826	\$10,507,600	94	\$93,747.16
- Preferred	196	\$71,918	\$55,814,000	68	\$68,268.68
<b>Total</b>	<b>527</b>	<b>\$435,498</b>	<b>\$121,389,700</b>	<b>558</b>	<b>\$492,297.29</b>

### Step 3 – Prepare the Document

City staff began this process with the intent of learning where flood insurance policies were concentrated and what would need to be done to try and increase the awareness of the importance of protecting property with flood insurance. We began the process by asking our ISO/CRS Specialist to provide the Insurance Zone and Insurance Occupancy sheets needed to calculate the numbers

generated in Table 1 and 2. City staff then proceeded to analyze the information provided on these sheets.

Staff summarized that our most vulnerable properties, the majority of properties in the SFHA or areas within our A zones, do not have adequate flood insurance coverage. According to our numbers, only 20% of our SFHA properties have flood insurance coverage. However, there are many properties within other flood zones that do have policies.

Staff also looked at paid claims to policy holders. Staff came to the conclusion that properties within our Repetitive Loss areas and historic flooded areas, along with properties within the SFHA should receive additional attention from the City.

It is therefore recommended that funding be utilized to support outreach projects geared toward increasing the aware of the flood hazard in the areas mentioned above and promoting the purchase of flood insurance for property protection. Those projects include but are not limited to:

- 1) Increased direct mailings to residents in these areas done with different letters or brochures.
- 2) Direct contact with these areas through community and neighborhood events.
- 3) Using social media, our web site and other digital media.
- 4) Billboards and reader boards displayed in vulnerable neighborhoods.

#### **Step 4 – Submit to the Governing Body**

This assessment will be submitted to the City Council on October 12, 2021 at the regular council meeting.

#### **Step 5 – Reassess**

This flood insurance assessment will be re-assessed in 5 years before the next CRS verification/cycle visit. Updated flood insurance data will be requested from the ISO/CRS Specialist prior to the 5 year visit and used to revise this document including the process followed, summary of data, along with any conclusions and recommendations. The revised assessment will then be submitted to the City Council prior to the CRS visit.