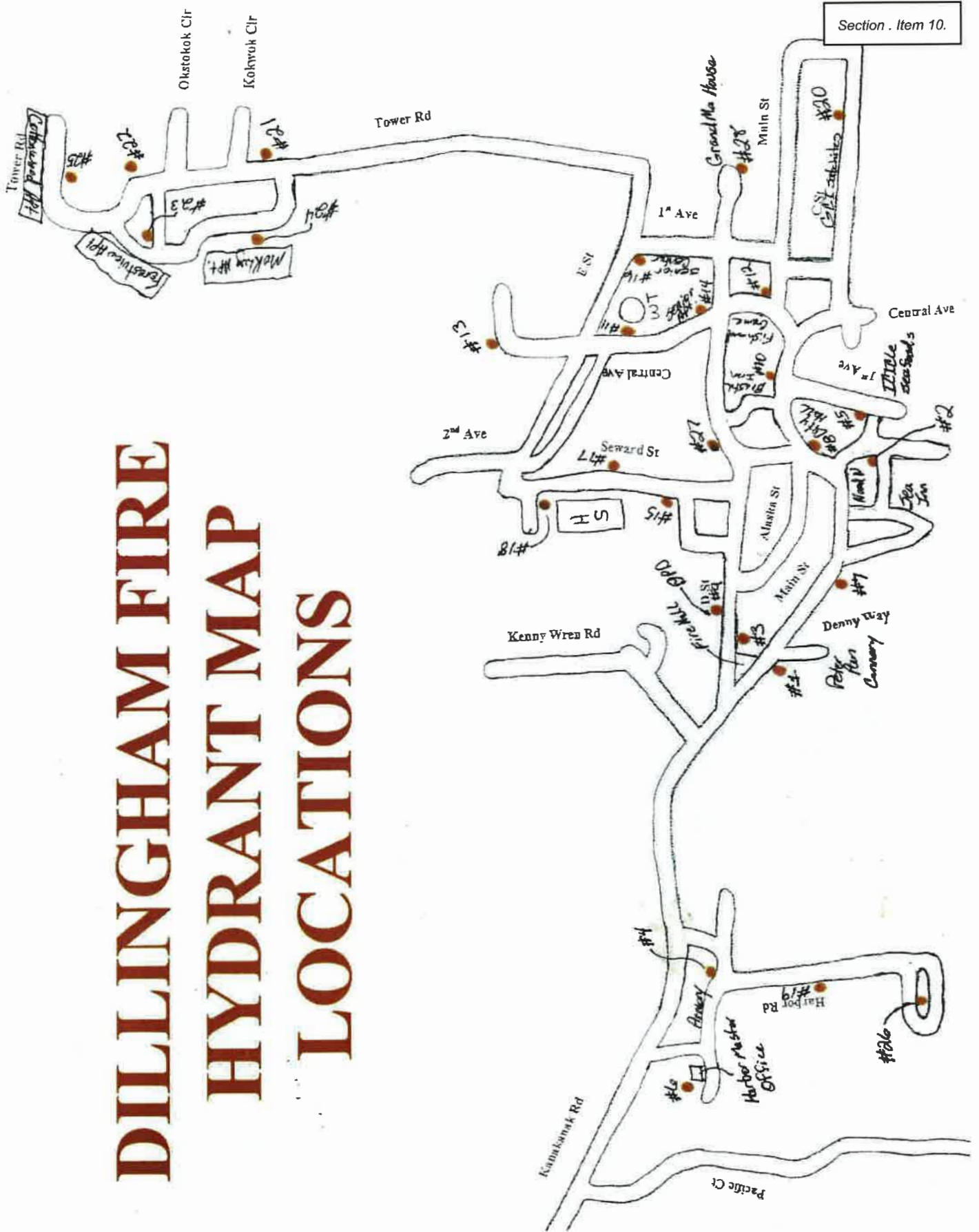


NEW BUSINESS

DILLINGHAM FIRE HYDRANT MAP LOCATIONS

Section . Item 10.






October 26, 2023

MEMORANDUM

To: City Council

From: Kimberly Johnson, City Manager 

Re: Hydrants

I appreciate the Planning Commission making a request that five non-working fire hydrants be declared an emergency allowing the City Manager to make an emergency purchase due to health and safety issues. After subsequent meetings with Fire Chief, Norman Heyano, Acting Public Works Director, Mark Schwantes, and Chris Maines, Water and Wastewater Operator, the five non-working hydrants can be fixed, within the existing budget, and is not an emergency. See attached, report from the Fire Department Coordinator, Scott Runzo that outlines the operational report for all hydrants that the Fire Department completes on an annual basis.

For history, back in the late 1970's the city installed fire hydrants and another push was made in the middle 1980's. The city had 28 hydrants and in the rehabilitation work for the Downtown Streets, one hydrant was removed from service, Hydrant #3, by the Downtown Firehall. There are no plans to replace this hydrant because there is a working hydrant/connection inside the firehall to fill fire equipment. This connection can be used in case there is a fire nearby.

Hydrant's #15 (near the Bristol Bay Campus) and #25 (near Bristol Bay Housing Office) are non-emergent since there are other hydrants, #9 (Dillingham Police Station) and #27 (near the Post Office) close by that can be used in case of a fire in place of Hydrant #15. Similarly, Hydrants' #23 (in front of Fairview Apartment) and #22 (playground area) can be used in place of Hydrant #25. The repair for these two hydrants is a priority and we are working with Public Works and the City's procurement policy to purchase the replacement hydrants. The repair will require the public work crew to shut down the municipal water, resulting in loss of pressure that then requires a boil water notice.

Hydrant #10 in front of Togiak National Wildlife Building and near the Bristol Inn is a priority. The repair for this hydrant is a simple change of internal parts that cost less than \$500. With the City's Public Work crew almost fully staffed, we are making these purchases and the repair will be complete once the parts arrive. While not ideal, Hydrant #12 (near Savo's), #27 (near Post Office) and #8 (City Hall) can be sources of water in case of a fire near this hydrant.

Hydrant #7, in front of NushWAC Rippies, the City will order several hydrant casings. Any fire suppression in this area could be served by Hydrant #2 (backside of N&N Building), Hydrant #1 (by Peter Pan Seafoods) and Hydrant #8 (City Hall).

Hydrant #17, by the Dillingham High School Science Wing by Nerguson's driveway entrance the hydrant casing is cracked. The City is in process of ordering hydrant casings. Any fire suppression in this area could be served by Hydrant #18 (District Parking Lot), Hydrant #9 (by Dillingham Police Department) and Hydrant #27 (near Post Office).

The largest cause of damage to our hydrants is snow removal in the winter and the short staff in Public Works. Additionally, the City needs to test each hydrant quarterly – moving the internal workings of the hydrant to keep them operable.

October 25, 2023

HYDRANTS:

#1 Entrance to Peter Pan



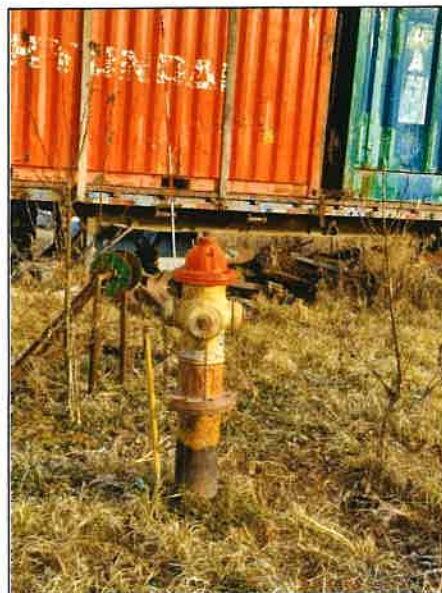
#2 Backside of N&N



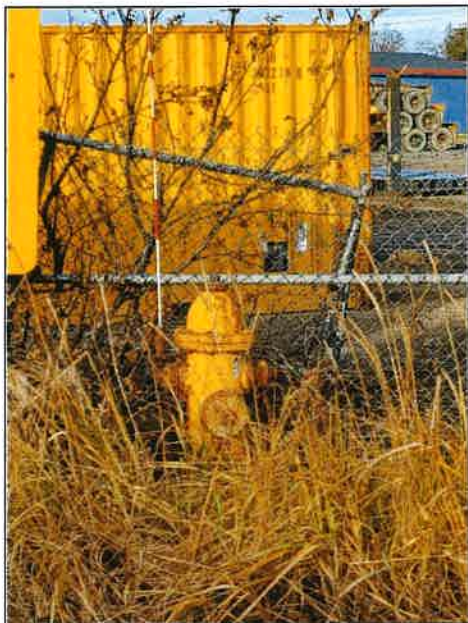
#3 By the Downtown Firehall –
removed from service by JJC during Downtown Streets project.



#4 By the Harbor Master and Animal Control Office



#5 West 1st Avenue at entrance to Port



#6 EMS/Fire Harbor Building



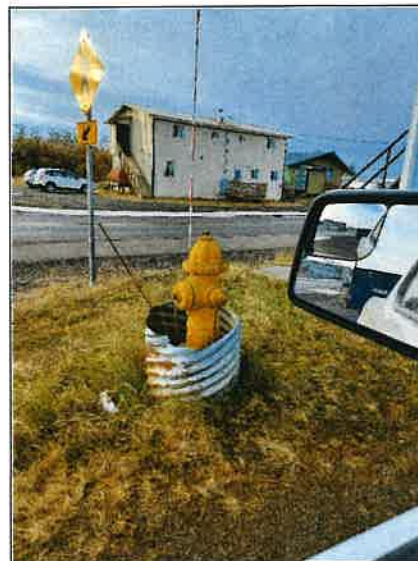
**#7 Corner by West Main Street
– by Nushwa NushWAC Rippies**



#8 West Main Street near City Hall



#9 By Dillingham Police Department



#10 Near Bristol Inn



#11 Entrance of Water Tower



#12 Corner of Central Avenue and West Main Street, Savo Corner



#13 Central Avenue Near 726 Central Avenue



#14 Corner of West D and Central Avenue By Senior Apartments



#15 By the Bristol Bay Campus (Seward Street)



#16 N Side of Senior Center



#17 Across from the Dillingham High School Seward Street



#18 High School Parking Lot



#19 East Ramp Harbor Road



#20 Next to GCI Switches on C Street (Snag Point)



#21 SW Corner at entrance of Kokwok Circle



#22 Next BBHA Playground



#23 Across from Fairview Apartment Building



#24 Muklung Manor



**#25 Next to BBHA Office Building –
Notice number on hydrant different then map.**



#26 Southend of Boat Harbor



#27 By the Entrance to the Post Office



#28 By Gramma's House



Dillingham Fire update 08/01/23

- Hydrants with a Red star indicates broken stem will need to be dug up and repaired
- Hydrants with a Yellow star indicates hydrant should be able to be repaired with out complete dig up.
- Hydrants with a Blue star indicates missing Hydrants. This hydrant was removed for some reason during the most recent road work downtown.
- Parts for Hydrant #7 have been ordered (Nushwac)
- All hydrants have been flowed and serviced for 2023. They will need to be winterized in the Fall

Where the City has working hydrants is sufficient at this time to provide water for fire service. The top concern is the Hydrant by Nushwac and parts have been ordered for that. Secondly the hydrants #15 and #17 need to be scheduled for repair soon.

Note: Last year most of the fire hydrants got covered in snow by the maintenance crews and this year we ask that greater care is taken to keep the hydrants accessible when plowing.

