

TO: The Mayor and Common Council

FROM: Glenn Steckman

RE: City Manager Report

August 9, 2024

3D Printed Housing:

The planned printing of the 3D house has been delayed to next summer. This will allow for additional testing by the Cold Weather Climate people and Penn State. On July 30, I attended a press conference in Fairbanks to demonstrate the process and a small building was constructed. This building will be the subject to numerous tests before the first house is built in Nome.

The home constructed in Nome will be 1200 sq. ft, three bedrooms and two baths. It will include a concrete floor and 3D printed walls with wood trusses and a metal roof. The interior walls will be sheet rock.

Attached to this report is a picture of the 3D printer and a picture of the then partially completed structure.

As an FYI, the press conference recognizing the unveiling of the printer was national news and noted the role of the City of Nome's participation. The President of UAF was present, the state Commissioner of Labor, representatives of HUD and officials from Penn State were also present.

Seppala House:

Volunteers for the Seppala House are here in Nome this week to begin repairs to the building at the landfill. Amish carpenters from Maine are volunteering their time to repair the structure to allow it to be moved to a place to be determined. The reconditioned building will ideally be used to celebrate the history of dog sledding in Nome and Alaska and not a re-creation of Seppala's home.

City Hall HV system:

It looks like city hall repairs will be completed by mid-September and no later than October 1. Repairs are being done seven days. These repairs include extensive rewiring for the HV controls and fire alarm. Unfortunately, the as-builts are incorrect. Because of this, there will be some additional expenses for change orders.

City Hall employees are looking forward to return home to their offices. DPW will try to paint the hallways before staff relocates back to the building.

Nome History:

This year will be 90th anniversary of the 1934 fire in Nome and this winter is the 100th anniversary of the serum run. I've asked Cheryl Thompson to find old records and pictures to recognize this anniversary and to display them in the museum and the visitor center.

Fall Clean-up:

The Fall Clean-up will take place starting September 16-20. There will be a U-Call and We-Haul from Monday thru Friday and the Mono-fil will be open additional hours from 11am – 7pm. The Landfill will be open on Monday, Wednesday and Saturday from 9am-3pm.

Vehicles from not only residential property but also commercial property will be eligible for removal by city staff.

ATV Enforcement:

The NPD will begin additional enforcement of ATV regulations. Please see attached flyer.

On a general note, NPD when stopping someone for a motor vehicle violation, the vehicle operators do not have valid driver licenses and/or no insurance.