

Great North Woods Management Area 2020 Road Summary

03/29/2021

This is a brief summary of the Road Maintenance activities and expenditures for the 2020 and spring of 2021 operations of the Connecticut Lakes Headwaters Working Forest.

Grading and Raking:

42 miles of road was graded, including raking, taking 7-8 passes per mile. See attached Map

Culverts:

A total of 45+ culverts were installed on the property for rehabilitation and on-going maintenance. The culverts were purchased through State Contract. On hand inventory of 30 pipes that will be used for spring opening and general maintenance as needed.

New Construction:

Bridge Material on site for Deadwater Loop Road bridge at 2 mile marker. Waiting on DES permit approval to start work.

Road Rehabilitation, Ditch maintenance and Repair:

Through outside contractors and our staff, 7 miles ditch lines was maintained. Rehab continued on Cedar Stream and Magalloway Road, with ditching, culvert replacement and some gravel was used. Spurs off Halls Stream, Carr Ridge and Frizzy's Pass, and were reshaped with ditch maintenance and culvert work. See attached Map.

Mowing: 362 hours. 52 miles of road side mowing took place during the season. Areas of West of Indian, Indian Stream, Lamb Valley, Perry Stream, Magalloway Road, Tower Road, Spur 10-27, Crystal Pond Cedar Stream, Rowell Brook, Stub Hill, Haystack, Waterfall Brook, Diamond Ridge, Deadwater Loop Road, Spur 570-8, Camp 31, Beamon Hill, Hedge Hog Nubble, Gordon's Trail, BCP and Big Brook. See attached Map

Bridge Repair:

Magalloway Bridge at one Mile marker got curb rub rails.

Signage:

Continued maintenance and replacement of damage signs and post will continue on an as needed basis. Continued monitoring of Road SAFETY mileage signs will be evaluated in 2021. Replacements will be installed during the 2022 summer season.

Friends Groups: OHRV Grant & Aid provided crushing of road surface and gravel, ditching and grading of 7 miles of the Deadwater Loop Road system. DES provide gravel to resurface 1 mile of Deadwater Loop and spot gravel in other locations. See attached Map

Comments & projected projects:

1. **The crushed gravel roads:** Until more funding is available crushed gravel will be on hold other than for new culvert replacement.
2. **Road work to be performed.** Rub rails on the Last Deer Camp Road Bridge will be changed this summer. Round Top Bridge will also get new rub rails and runners in the summer 2021. Bridge replacement permits and construction of bridge at Deadwater Stream on Deadwater Loop Road are scheduled for summer of 2021. Planning and permitting will start in the summer of 2021 to replace The West Branch of Indian Stream (Terrill Pond). Both of these locations will need to remove old boiler type pipes and replace with bridges.
3. **Ditch Work - Rehab:** Most of this work revolves around the Summer/Winter Forest and Recreation needs for upcoming season. Continuation of Magalloway Road, Cedar Stream Road and Perry Stream.
4. **Grading & Rake:** Ref: Schedule Recreation Plan which we are falling behind due to budget, heavy grass, poor gravel surfaces, culvert replacement. Planned grading Of Halls Stream above the 4 mile to Malvina Jct, Indian Stream, Magalloway Road, Deadwater Loop Road in areas of Pilot gravel crushing project.

5. **Mowing:** Ref: Schedule Recreation Plan. Per the 2017 CLHWF Recreation Plan and Road Management agreements, the tractor is on site and will be used on a daily basis. Planned mowing of Halls Stream cross over, West Side Indian, Perry Stream, Buck Horn, Haystack Road, Boardpile Brook, Hawk Road, Meadow Brook, Big Brook and Sophia. See attached AOP Map
6. **Gravel:** Spot gravel where needed and each culvert replacement. Discussion on priority of crushed gravel is needed. The road surface gravel is worn out.
7. **Culverts:** Purchase culverts for replacement on all designated roads. A limited number of pipes on hand for general maintenance. See attached AOP Map
8. **Bridge Work:** Once DES approval of permit. Deadwater Loop Road culvert will be removed and bridge replacement will take place.
9. **Mile marker signs/post:** More signs and post will be purchased & installed for new logging operations information and safety per REC Plan and Road Maintenance Plan.
10. **Building:** A DNCR maintenance facility and storage area is still under construction at Lake Francis State Park. A culvert access drive and storage area was roughed in the summer of 2018 and will be surfaced with gravel over the summer of 2020-21.
11. **Equipment & Equipment Rentals:** A pickup will be ordered upon budget approval to be used on roads and support vehicle for mower operations. Rentals are planned for grading, road rehab, culvert replacement and bridge work.
12. **Emergency Repairs:** N/A
13. **Friends Groups:**
14. **Proposed AOP 2021 Maintenance & Operations Map (Will be worked on after annual Road meeting.)**
15. The financial structure needs to be reviewed and other sources of funding is needed if Forestry and Public Access is going to continue for current needs. The Citizen committee has established a study group to look at the current situation.

COMMENTS: