

MAY 23 2018

DIVISION OF RECLAMATION
MINING AND SAFETY

Lombard 4&5 Adequacy Review Doc.

6.3.2

4. I have not figured out how to do a web soil survey document. This mine is in a Zone 5 area

6.3.3

5. Mining activities will occur at both audits.
6. Upper and lower audit dimensions are not known at this time.
7. No underground mining activities will happen, therefore no additional surface disturbance will occur.
8. Audits are currently not accessible. An excavator will be used to open the audits.
9. No water has been observed draining from the audits.
10. No audits will be advanced
11. Stockpile locations added to mining map
12. Exposed audits will either be gated or backfilled.
13. Road dimensions are 10' wide by 750' long
14. Tailing piles are waste rock
15. Existing tailing piles will not be disturbed in proposed mining activities
16. Upper 75'x30' Lower, 100'x 40'
17. A 1ftx1ft drainage trench will be dug around stockpiles to prevent soil runoff
18. Applicant is not sure if there is 4-6 inches of topsoil available. 1 yard of topsoil 1" deep will cover 320 sq ft. Therefore 10 yards will cover 3200 sq ft.
19. Preliminary investigation suggests that there are 2 ft of overburden covering the audits. The 2 ft of overburden would be included in the 50 yards which is to be backfilled into the audits.

6.3.4

20. Audit lengths are unknown at this time. Audits will be backfilled to a minimum depth of 15ft
21. Backfill material of audits will be the same material that was removed to open the audits. This will consist of dirt with rocks ½" diameter to 14" diameter
22. Zone 5 seed mix will be used on all disturbed ground
23. Final grades will match the existing hillside slope
24. Waste rock dumps will be leveled and covered with 1" stockpiled topsoil
25. Less than 100ft
26. Less than an acre will be disturbed

6.3.5

27. 4 acre permit boundary added
28. Topsoil and overburden stockpiles shown on reclamation map.
29. The words Upper and Lower have been added to reclamation map
30. 4 Acre boundary added
31. Reclamation map scale added
32. Applicant name added to reclamation map
33. Shown on Map
34. The topsoil is ½" to 3" Shown on Map

6.3.6

35. I do not know at this time.

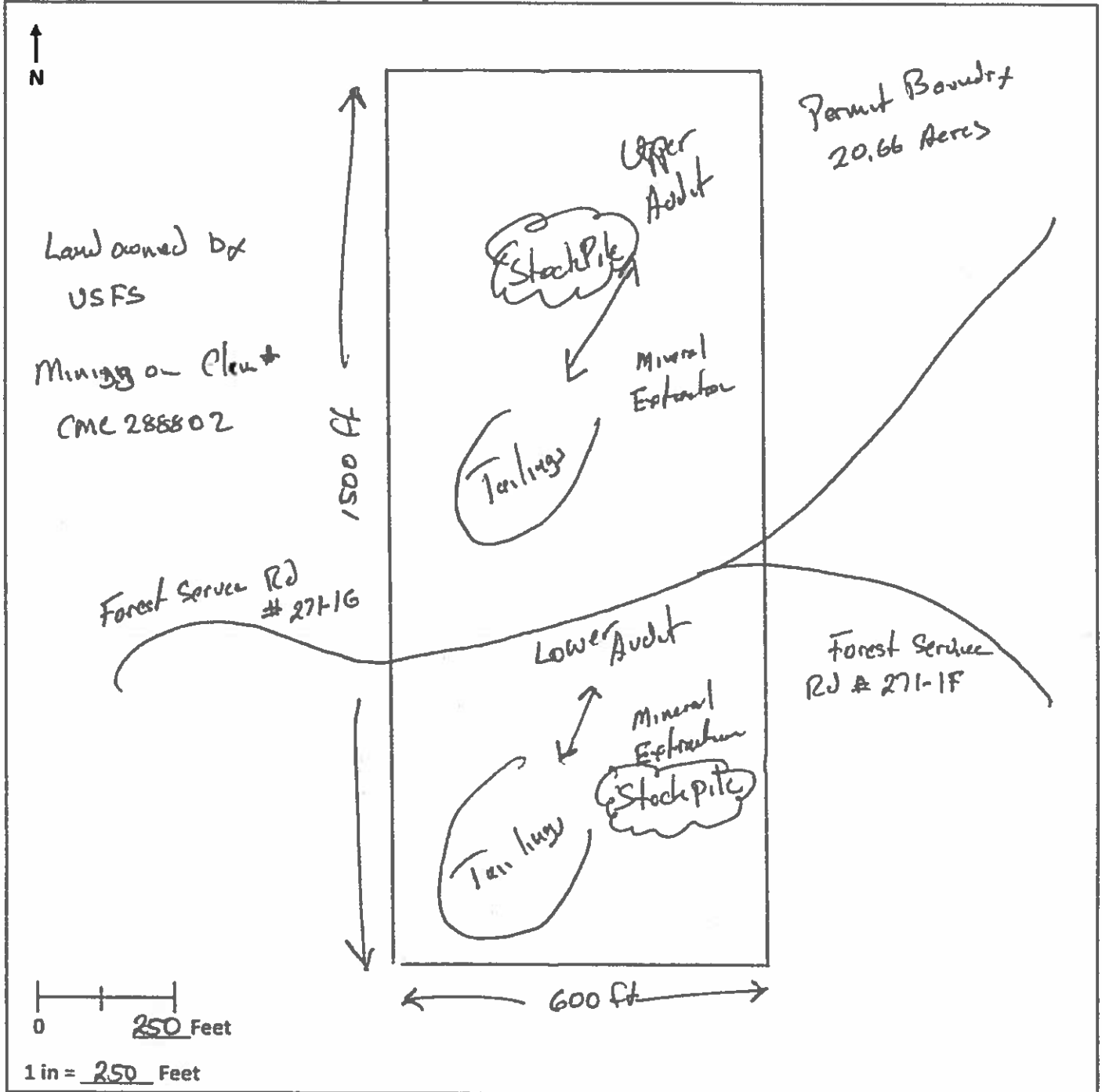
6.3.7

36. I emailed Leslie McFadden at US Forest Service for this document

MINE PLAN MAP
(Optional template)

Operator Name: SSG-1 Land Trust

Site Name: Lombard #415



Signature MAA GA

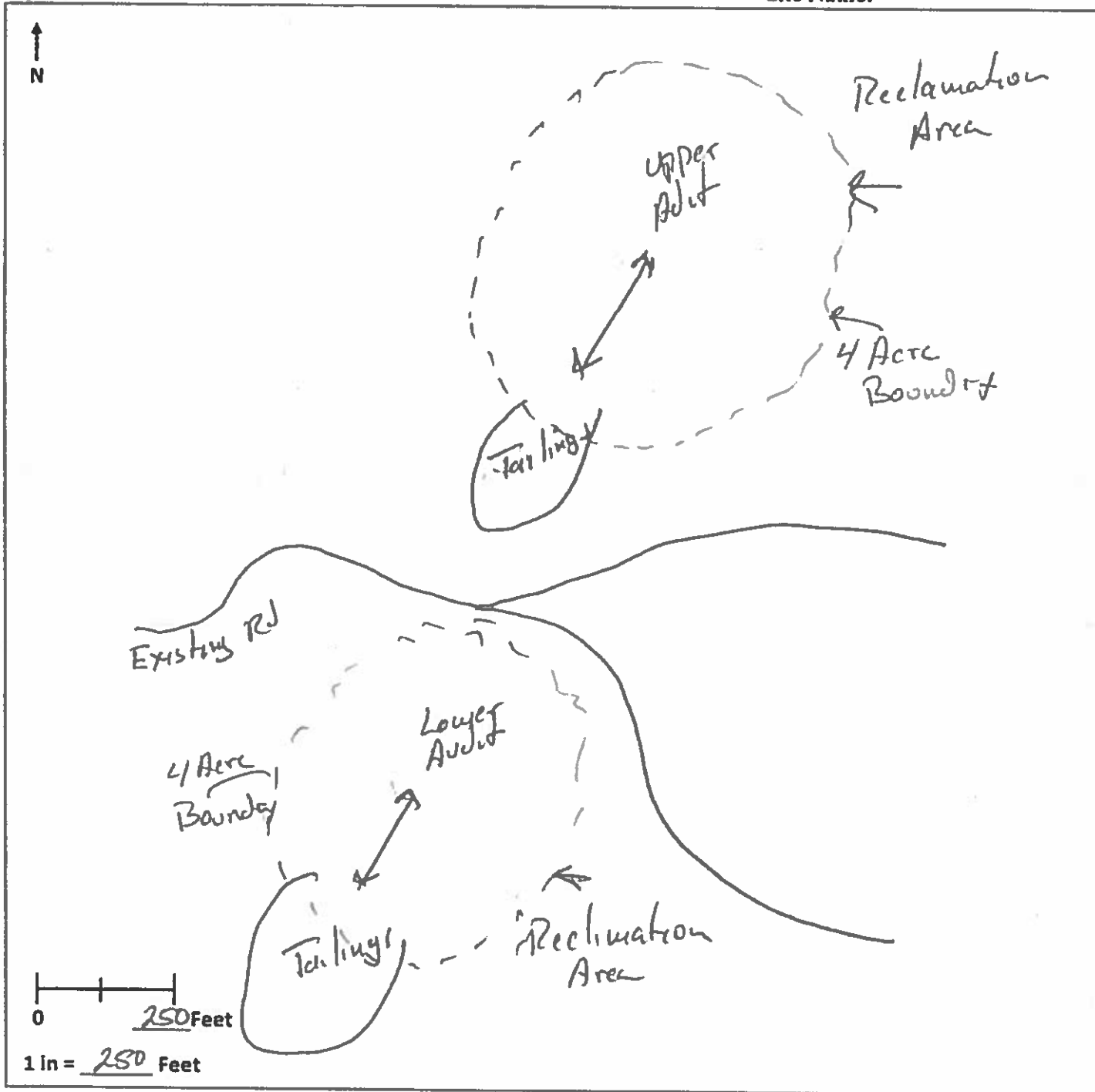
Date 9/24/17

Exhibit D, E

RECLAMATION PLAN MAP (Optional template)

Operator Name:

Site Name:



Signature MHG

Date 7/22/19