## PROJECT SUMMARY 2022

During 2022 the Association managed about 20 fire abatement projects to reduce fuels in the common areas, clear over 3 miles of fuel breaks between the common areas and our homes, and cut down several dead or dangerous trees.

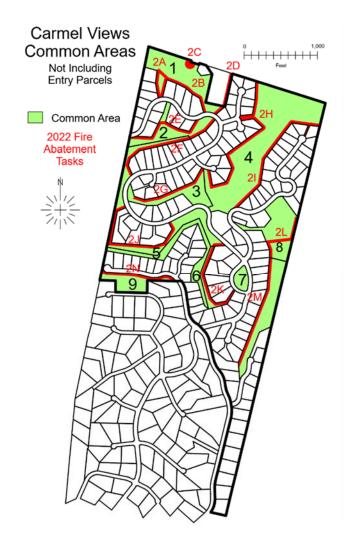
Here are short descriptions of these projects. Our Association paid for all the projects using funds from our dues and voluntary contributions to the fire abatement fund.

In these task descriptions, "ventilating" logs means making a series of cuts halfway through them. The cuts provide a way for water and insects to get into the interior of the logs and cause them to decompose. The cuts are spaced 2 to 3 feet apart. Only logs that are at least 6 inches in diameter and at least 3 feet long are ventilated. To avoid creating short rounds that can tumble down a hillside, none of the cuts go more than halfway through the logs.

## **Projects**

2A: Clear grass and brush from a hillside in common area 1. The hillside extends from Outlook Drive to an access road for the CalAm water tank. It is west of the house at 24755 Outlook Drive. Pull any genista on the hillside before cutting the grass and brush. Remove the genista. Haul out or chip any cut brush.

2B: Cut and remove brush from a 30-foot strip in the middle of common area 1 along the north and east sides of 4 houses extending from 24755 Outlook Drive to 24795 Outlook Drive. Access is from a service road to the CalAm water tank and from the southeast corner of 24795 Outlook Drive. Pull any genista in the strip before cutting grass and brush. Remove the genista. Haul out or chip any cut brush. Remove low limbs from any trees in the 30-foot strip up to a height of 15 feet. If there are dead



trees in the strip, cut them down. Remove and chip their branches. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2C: Mow a field of grass in common area 1 near the CalAm water tank at the northern boundary of Carmel Views. The field is approximately one acre.

2D: Cut brush on the eastern side of a canyon at the northern boundary of Carmel Views. The canyon is east of common area 1. Cut brush in a 30-foot strip behind a row of 5 houses on Outlook Court. Pull any genista in the strip before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2E: Cut brush on the northern side of common area 2 from the eastern boundary of Carmel Views to the northeast corner of 24790 Outlook Drive. Cut the brush in a 30-foot strip below (i.e., south of) six houses or lots on Outlook Drive. Access is from either end of the strip. Pull any genista in the strip before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2F: Cut brush on the southern side of common area 2. Cut the brush in a 30-foot strip below (i.e., north of) 12 houses or lots from 24980 Outlook Drive to 24800 Outlook Drive. Access is from the northern side of the canyon and the common area west of 24980 Outlook Drive. Pull any genista in the strip before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2G: Cut and remove brush in a 30-foot strip south and east of the sewer road in common area 3. The strip extends from Outlook Terrace to the end of the sewer

road at 25005 Outlook Drive. Access is from Outlook Terrace. Pull any genista in the strip before cutting grass and brush. Remove the genista. Haul out or chip any cut brush. Cut and remove tree branches up to a height of 15 feet from any trees in the strip. If there are dead trees in the strip, cut them down. Remove and chip their branches. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2H: Cut brush on the western side of common area 4. Cut the brush in a 30-foot strip from the northwest corner of 24909 Outlook Terrace to the northern boundary of Carmel Views and in an 80-foot strip of land between 24837 Outlook Court and 24843 Outlook Place. Access is from Outlook Terrace and the 80-foot strip of land. Pull any genista in the strips before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the strips up to a height of 15 feet. If there are dead trees in the strips, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2I: Cut brush on the eastern side of common area 4. Cut the brush in a 30-foot strip from the eastern boundary of Carmel Views to a wood guardrail on Pine Hills Drive near the CalAm water tanks. Access is from a 20-foot strip of land at the end of Pine Hills Drive, the common driveway south of 25060 Pine Hills Drive, and the guardrail near the water tanks. Pull any genista in the strip before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2J: Cut brush in the western end of common area 5 and below (i.e., south and east of) a sewer road in common area 5. Cut the brush in a 30-foot strip from Outlook Drive to the western end of the sewer road. Access is from either end of the strip and from the driveway at 25050 Outlook Drive. Pull any genista in the strip before cutting grass and brush. Remove the genista. Haul out or chip any cut brush. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down the hillside. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in

previous years. If any logs are less than 2 feet long, cut them diagonally so they cannot roll or tumble down the hill.

2K: (This project was defined but not implemented. It was replaced by project 2P because trees in this area had already been treated.) Cut brush in common area 6. Cut the brush in a 30-foot strip from Pine Hills Drive to a PG&E service road under their power lines. Access is from either end of the strip. Pull any genista in the strip before cutting grass and brush. Remove the genista. Haul out or chip any cut brush. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and chip their branches. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years. If any logs are less than 2 feet long, cut them diagonally so they cannot roll or tumble down the hill.

2L: This task is composed of two subtasks. They are next to each other at the northern end of common area 8.

Subtask 2L1 is to cut brush in a 30-foot strip parallel to and about 30 to 60 feet north of the PG&E power lines. The strip extends from the eastern boundaries of the properties at 25255 Pine Hills Drive and 25275 Pine Hills Drive to the eastern boundary of Carmel Views. Access is from the driveway at 25275 Pine Hills Drive. Pull any genista in the strip before cutting grass and brush. Remove the genista. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. Haul out all limbs and brush. If there are dead trees in the strip, cut them down. Remove and break up their branches and haul them out. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

Subtask 2L2 is to cut brush in a 30-foot strip along the eastern boundary of Carmel Views from the strip cleared by subtask 2L1 (i.e., just north of the PG&E power lines) to the southern boundary of 25095 Pine Hills Drive. Access is from the strip cleared by subtask 2L1 or from 25095 Pine Hills Drive. Pull any genista in the strip before cutting grass and brush. Remove the genista. Break up the cut brush into small pieces and scatter them down into the canyon. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more.

2M: Cut brush in common area 8. Cut the brush in a 30-foot strip along the eastern side of a sewer road. The sewer road extends from the southern end of common area 8 to the PG&E power lines at 25275 Pine Hills Drive. Access is from

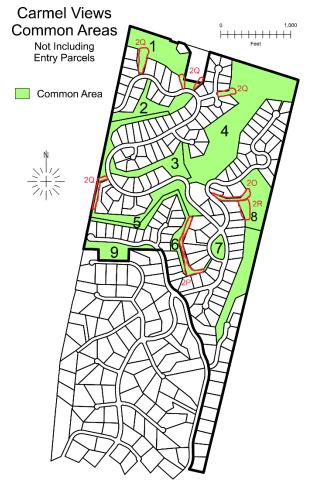
either end of the strip. Pull any genista in the strip before cutting grass and brush. Remove the genista. Haul out or chip any cut brush. Remove low limbs from trees in the 30-foot strip up to a height of 15 feet. If there are dead trees in the strip, cut them down. Remove and break up their branches into small pieces and scatter them down into the canyon. Leave the tree trunks oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

2N: (This project was defined but not implemented. This area was cleared as part of the Association's roadside maintenance.) Cut brush on the flat portion of common area 9. Cut brush in a strip next to Canada Court and up to 30 feet wide. The strip extends from the intersection of Canada Court and Canada Lane to the western boundary of Carmel Views. Pull any genista in the strip before cutting grass and brush. Remove the genista. Chip and haul away any cut brush. Remove low limbs from trees in the strip up to a height of 15 feet. If there are dead trees in the strip, cut them down and remove them. Remove and chip their branches. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more, including logs created by fire abatement projects in previous years.

20: Pull genista in the northwest corner of common area 8. Pull genista within 50 feet of the trail between the CalAm water tanks and 25255 Pine Hills Drive, and between Pine Hills Drive and a large fallen tree below the trail and east of 25255 Pine Hills Drive. Pull genista near the fallen tree an additional 30 feet below the trail. Remove and haul away the genista.

2P: Pull genista within 50 feet of the trail through common area 6. To extent possible, pull genista next to a dirt road under the PG&E power lines in area 6 and along Outlook Drive between the dirt road and 25085 Outlook Drive. Remove and haul away the genista.

2Q: Pull genista on the hillside next to 24755 Outlook Drive in area 1, on both sides of the canyon next to 24795 Outlook Drive, in the 80-foot



strip next to 24843 Outlook Place and the adjacent side of the canyon in area 4, and

in the strip of common land next to the western boundary of Carmel Views in area 5.

2R: Pull genista from the driveway at 25275 Pine Hills Drive, which is under the PG&E power lines, north to the area where a crew pulled genista for task 2O. Remove and haul away the genista.

2S: Cut down a dead tree in area 8 near 25371 Outlook Drive. Remove and break up any branches into small pieces and scatter them.

Leave the tree trunk oriented up and down the hillside. Ventilate all logs and limbs in the strip that are 6 inches in diameter or more.

2T: Cut down and remove dead oak trees in area 7. Remove all the cuttings.

2U: Remove a dead tree in area 3 near 25085 Outlook Drive.

2V: Remove 4 dead trees in area 1 behind 24765 Outlook Drive

2W: Remove a dying tree on the hillside in area 1 next to 24755 Outlook Drive

