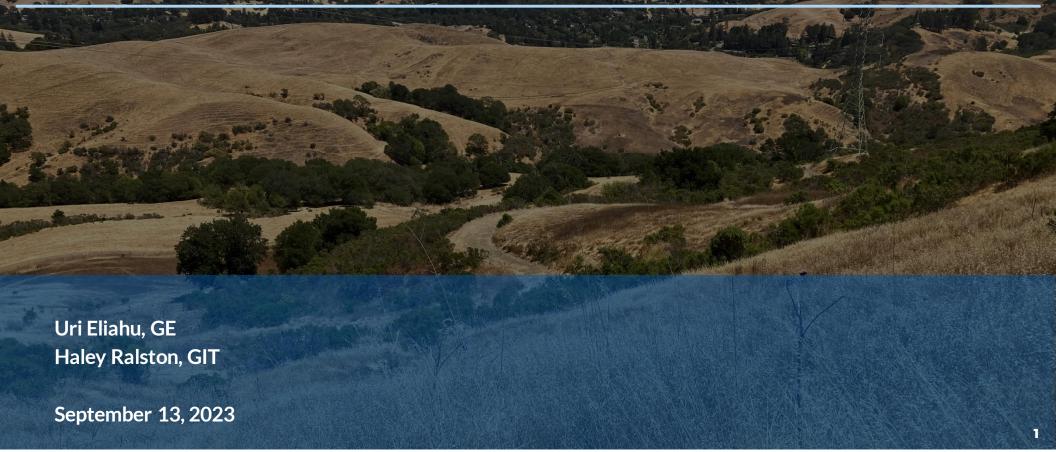
## Moraga Geologic Hazard Abatement District (GHAD) Manager Update





## CATTLE GRAZING

- Long-Term Open Space Management Plan (LTOSMP) and Conservation Deed prohibits cattle grazing; however, goat grazing is allowed.
- John Muir Land Trust has inquired if the LTOSMP can be revised to allow cattle grazing in conjunction with the Painted Rock open space and may have funding available to achieve this.
- Controlled burns have been approved and used by the GHAD to control vegetation within open space Parcels A and B.



## INVASIVE SPECIES

- Artichoke thistle, purple star thistle, yellow star thistle, and stinkwort are present within the open space.
- Plan of Control and Engineer's Report only anticipated limited artichoke thistle treatments up to 300 sq. ft. per year.
- Contra Costa County has been treating artichoke and purple thistle with herbicides within the entire open space for approximately \$5,000 per year.
- Stinkwort has been manually removed by a volunteer resident.
- Annual vegetation management is scheduled to reduce invasive species.



## WETLANDS ALONG RHEEM BOULEVARD

- Parcel D is covered under the Wetland Mitigation Program which includes a 5-year monitoring program for seasonal wetlands and a 10-year monitoring program for creek and riparian vegetation.
- Developer prepared the 5-year monitoring report in February 2023 for the seasonal wetlands, but still needs approval from resource agencies.
- GHAD will accept LTOSMP responsibilities within the seasonal wetlands when approval from resource agencies is received.
- GHAD performs routine site monitoring and weed abatement on Parcel D.
- Ornamental plantings along Rheem Boulevard are developer responsibility until October 15, 2024, per Town acceptance of improvements on February 10, 2021.

