Golden Eagle “Element Occurrences” in the California Natural Diversity Database (CNDDB)

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What we track (animals):
- 475 vertebrates ~ 434 invertebrates
- Element Occurrences (EOs): summaries of species occurrences; not individual detections

CNDDB golden eagle occurrences:
- Primarily nest sites; some winter foraging areas (not fly-overs, perched birds)
- Element Occurrences summarize:
  - Territory history
  - Productivity
  - Habitat
  - Threats
  - Rank & trend
  - Bibliography/references
- 141 Element Occurrences currently in CNDDB
- An additional 200+ “unprocessed” sources
- Currently, CNDDB is processing GOEA data in the DRECP (106 EOs recently added/updated)
- Unknown if state-wide mapping will be a future priority

Other GOEA data considerations:
- Not all detections are added to the CNDDB (fly overs, perched birds, carcasses, etc.)
- Other observation data may be important to answer different management questions
- Other existing GOEA data has not been submitted to CNDDB