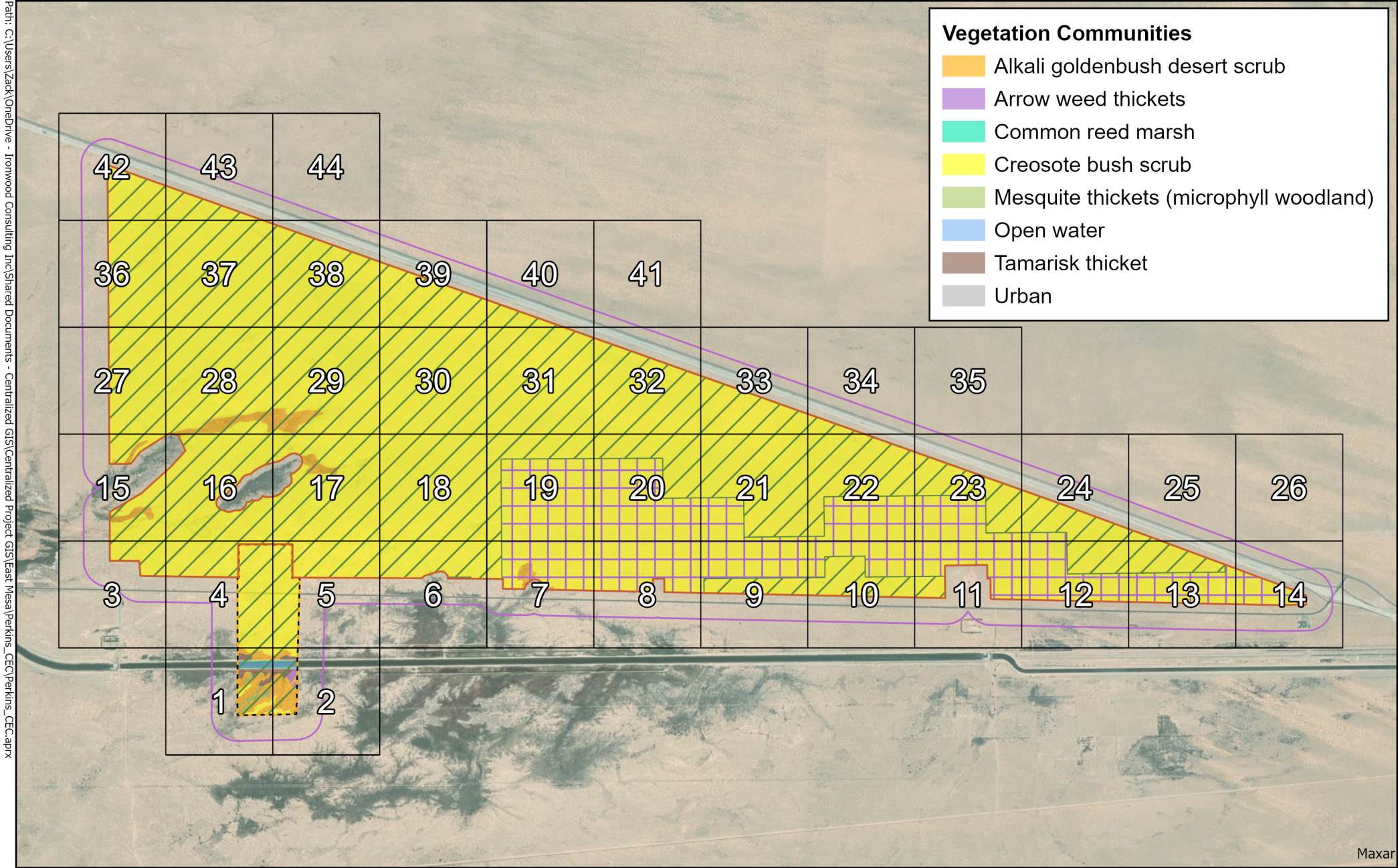


DOCKETED

Docket Number:	24-OPT-01
Project Title:	Perkins Renewable Energy Project
TN #:	256712
Document Title:	Appendix J4 CNDDB Figures - Vegetation
Description:	Figure showing survey data for vegetation
Filer:	Emily Capello
Organization:	Panorama Environmental, Inc.
Submitter Role:	Applicant Consultant
Submission Date:	6/5/2024 8:42:47 PM
Docketed Date:	6/6/2024

Appendix J.4 Confidential Biological Resources Figures Part 4



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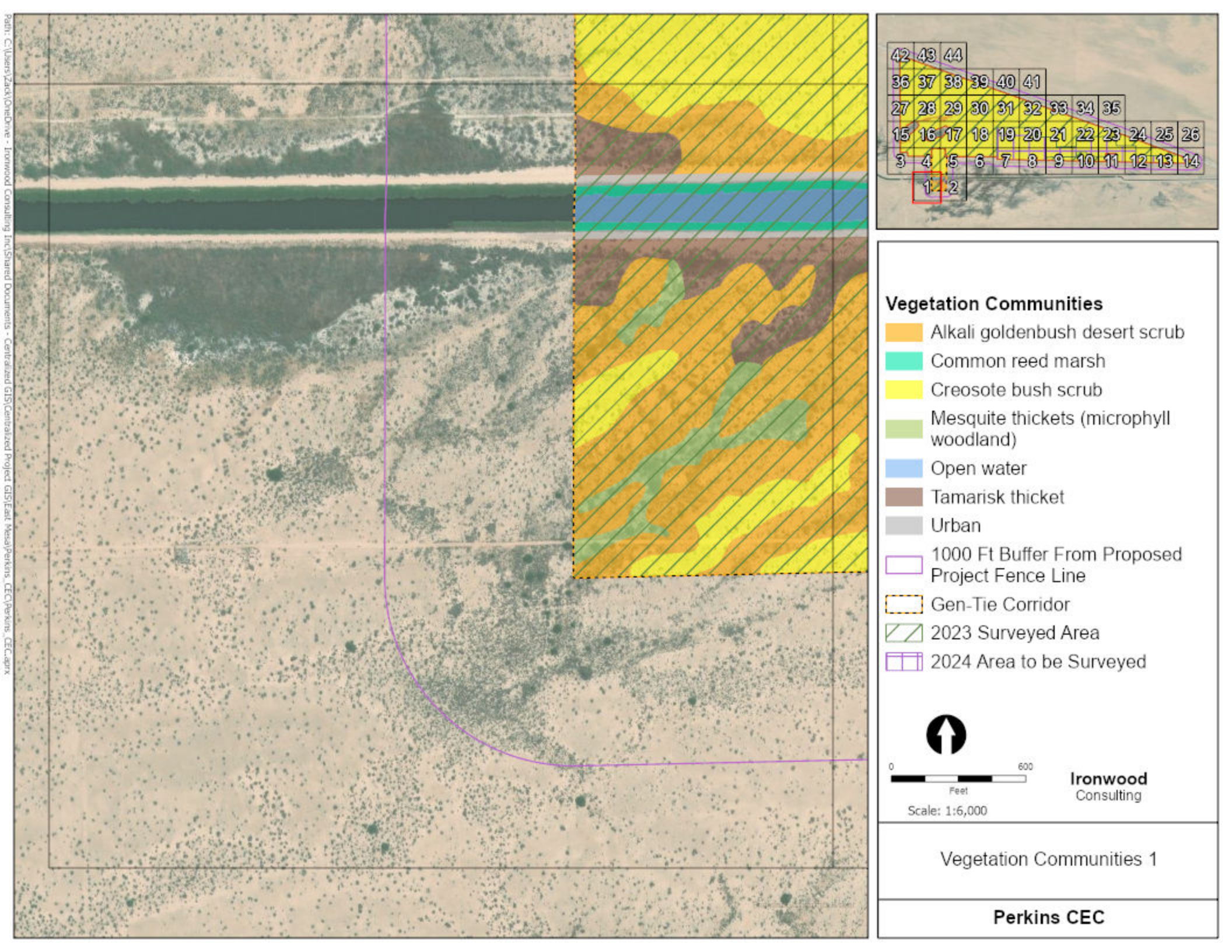
Ironwood
Consulting

- 1000 Ft Buffer From Proposed Project Fence Line
- Proposed Project Fenceline
- Gen-Tie Corridor

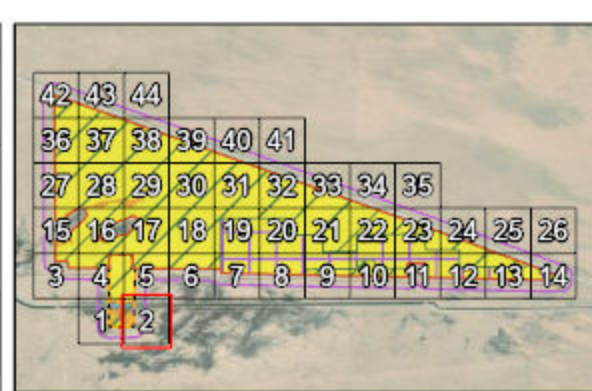
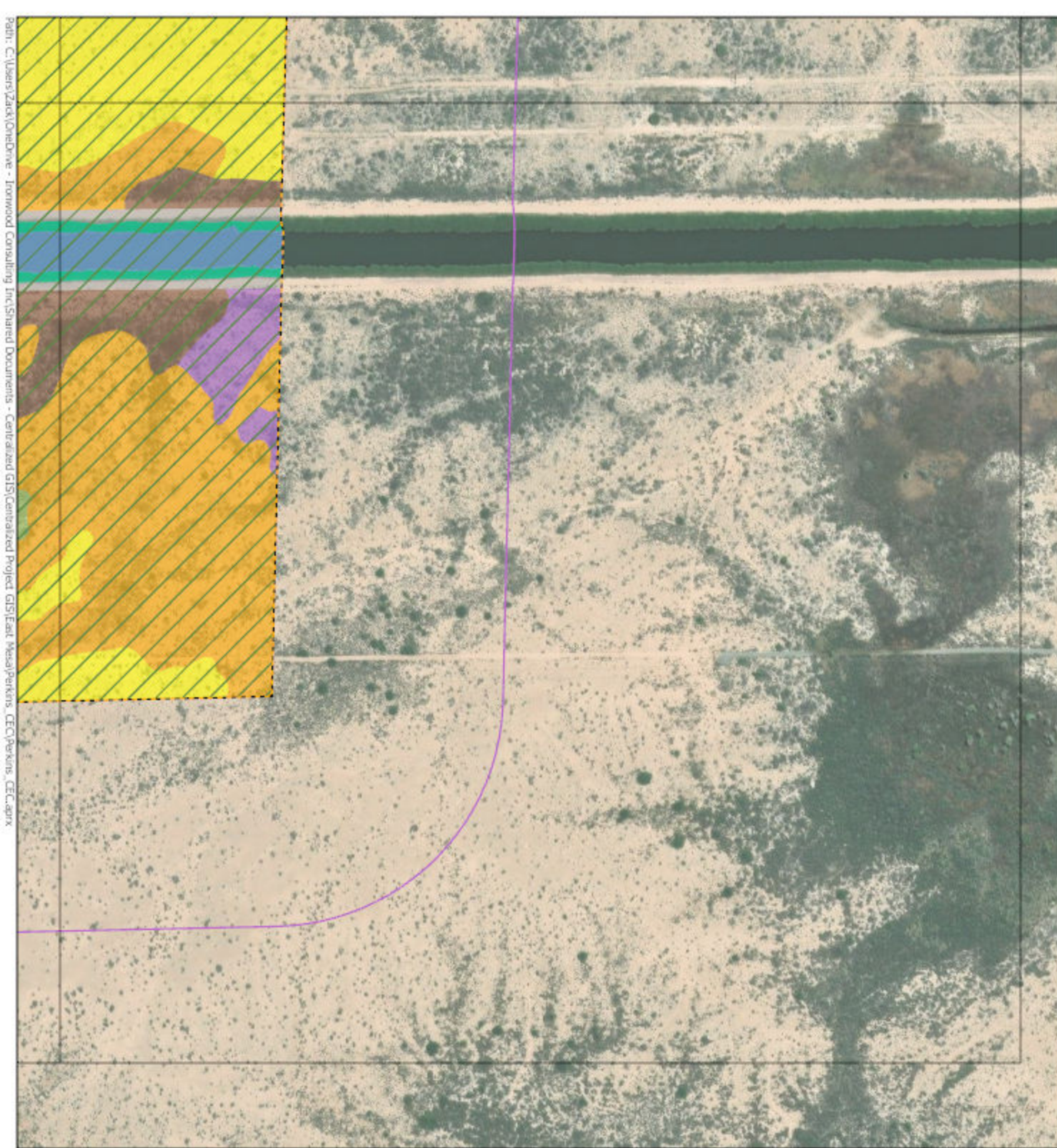
- 2024 Area to be Surveyed
- 2023 Surveyed Area

Vegetation Communities
Overview

Perkins CEC

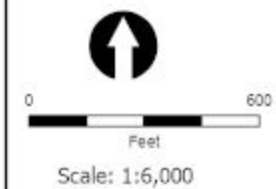


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Vegetation Communities

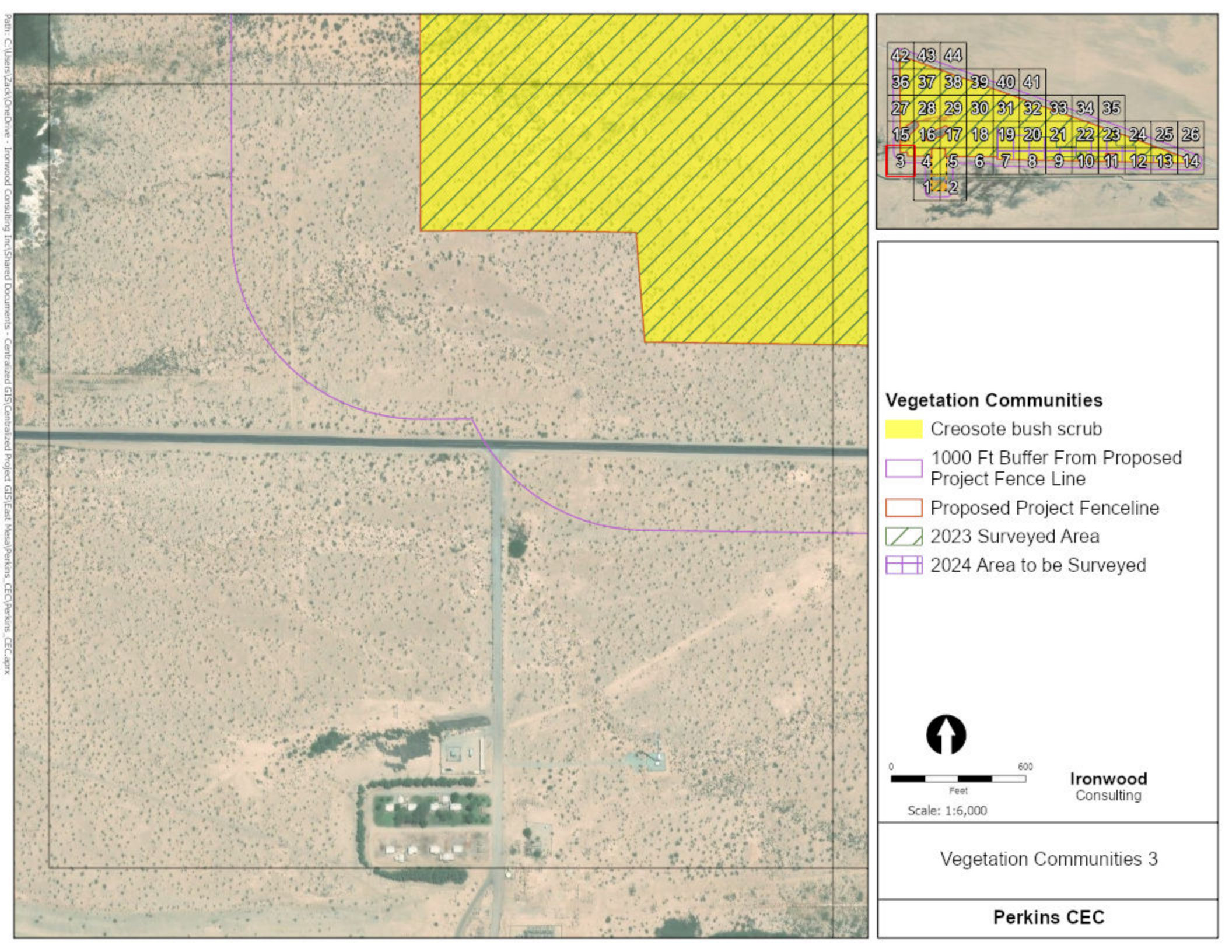
- Alkali goldenbush desert scrub
- Arrow weed thickets
- Common reed marsh
- Creosote bush scrub
- Mesquite thickets (microphyll woodland)
- Open water
- Tamarisk thicket
- Urban
- 1000 Ft Buffer From Proposed Project Fence Line
- Gen-Tie Corridor
- 2023 Surveyed Area
- 2024 Area to be Surveyed

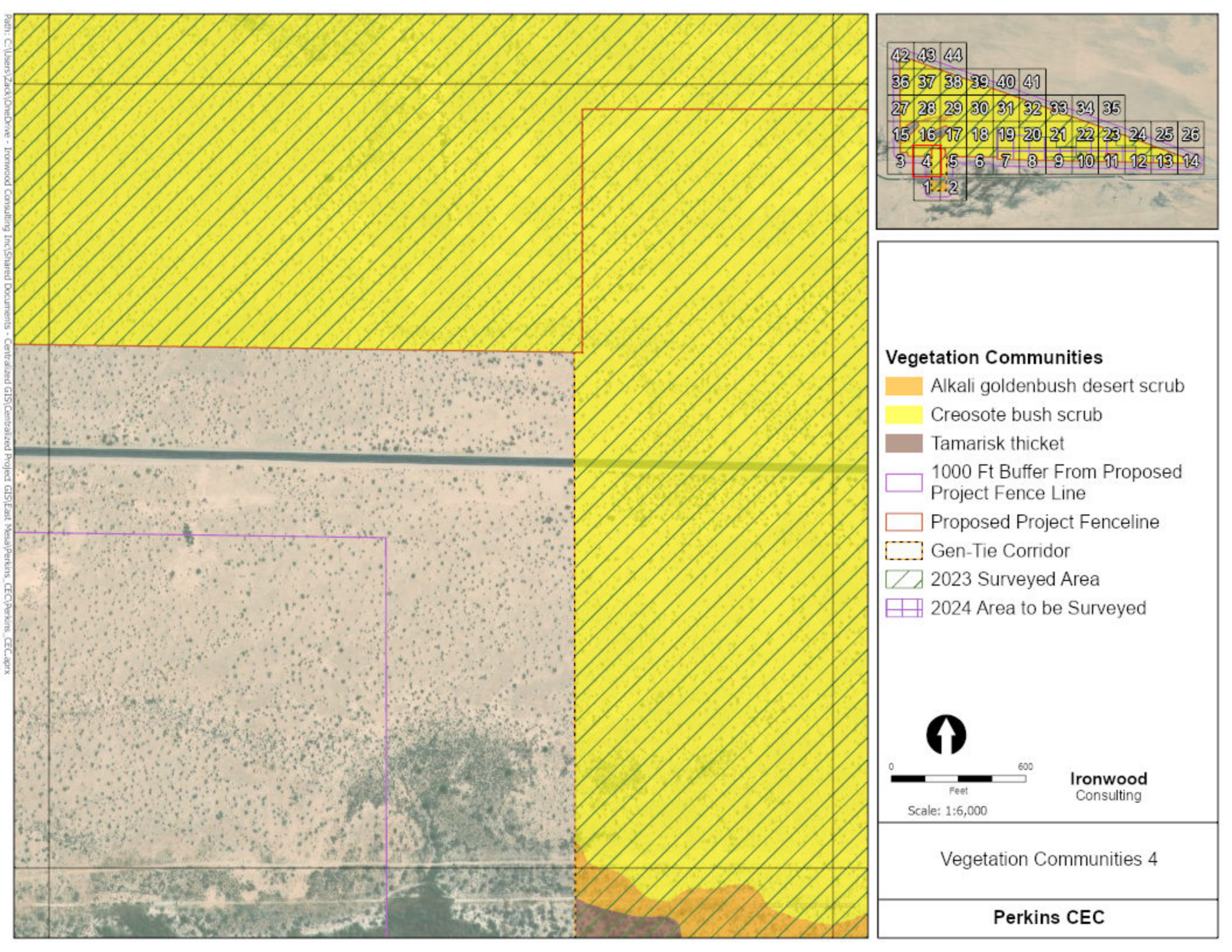


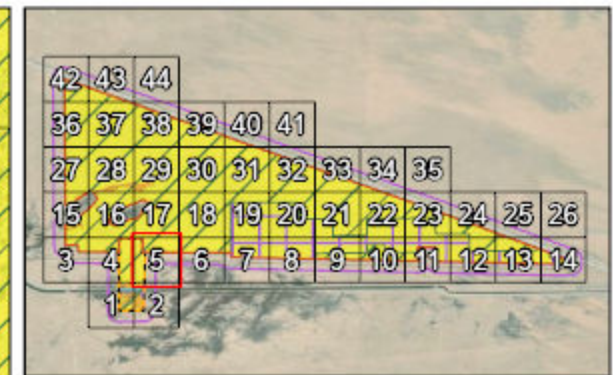
Ironwood
Consulting

Vegetation Communities 2

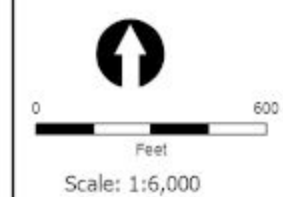
Perkins CEC







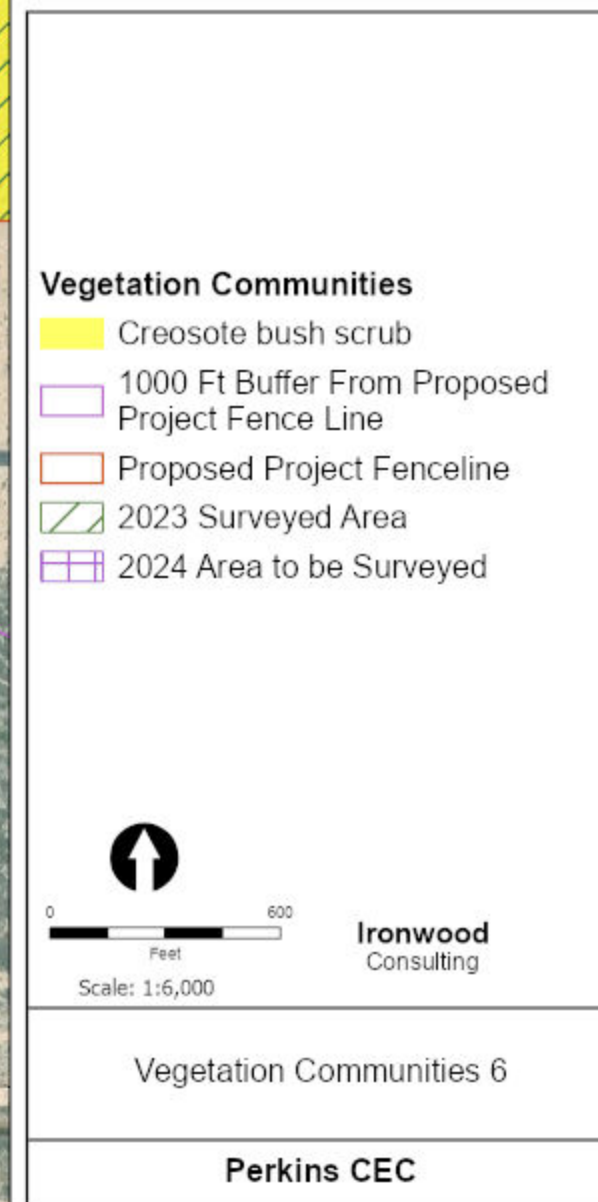
- Alkali goldenbush desert scrub
- Creosote bush scrub
- Tamarisk thicket
- 1000 Ft Buffer From Proposed Project Fence Line
- Proposed Project Fenceline
- Gen-Tie Corridor
- 2023 Surveyed Area
- 2024 Area to be Surveyed

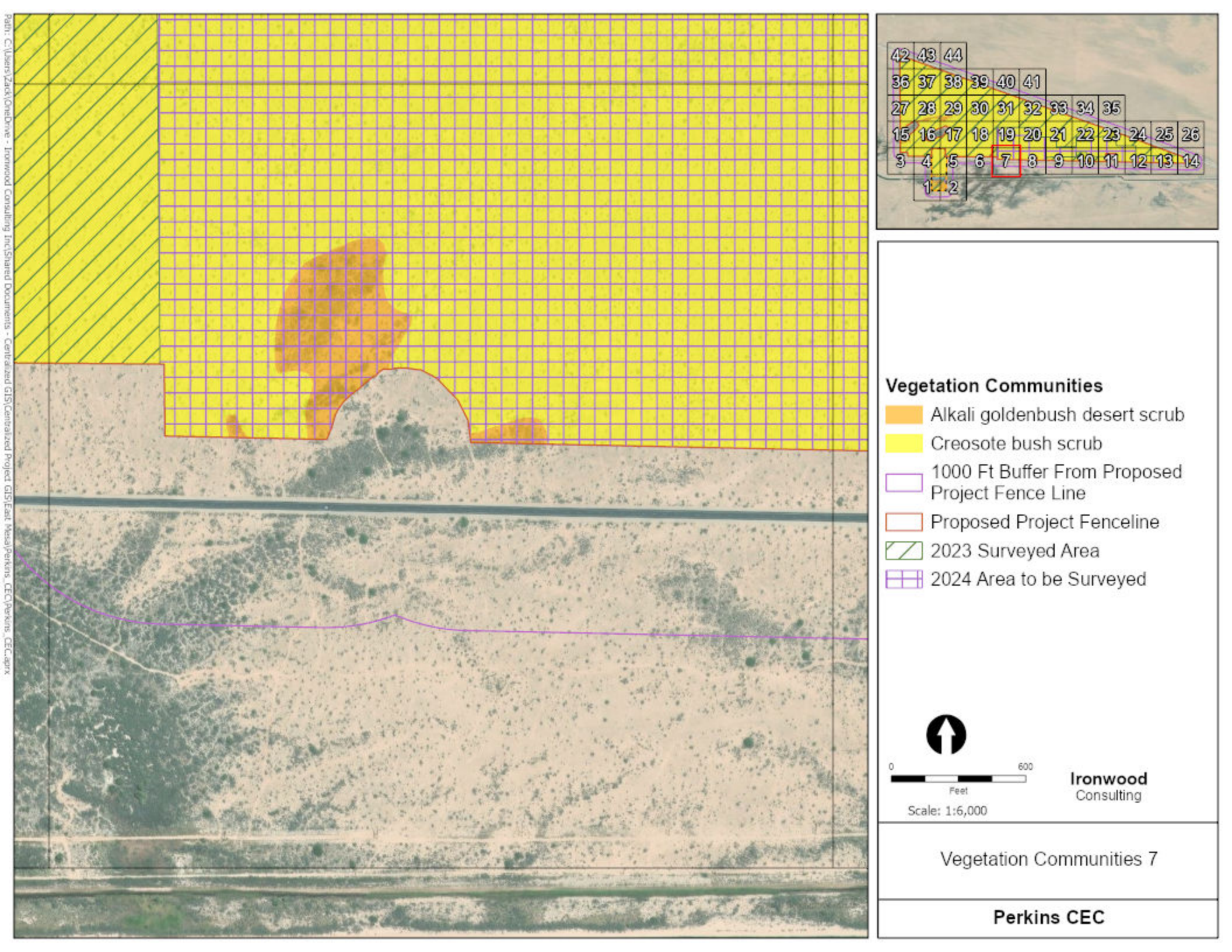


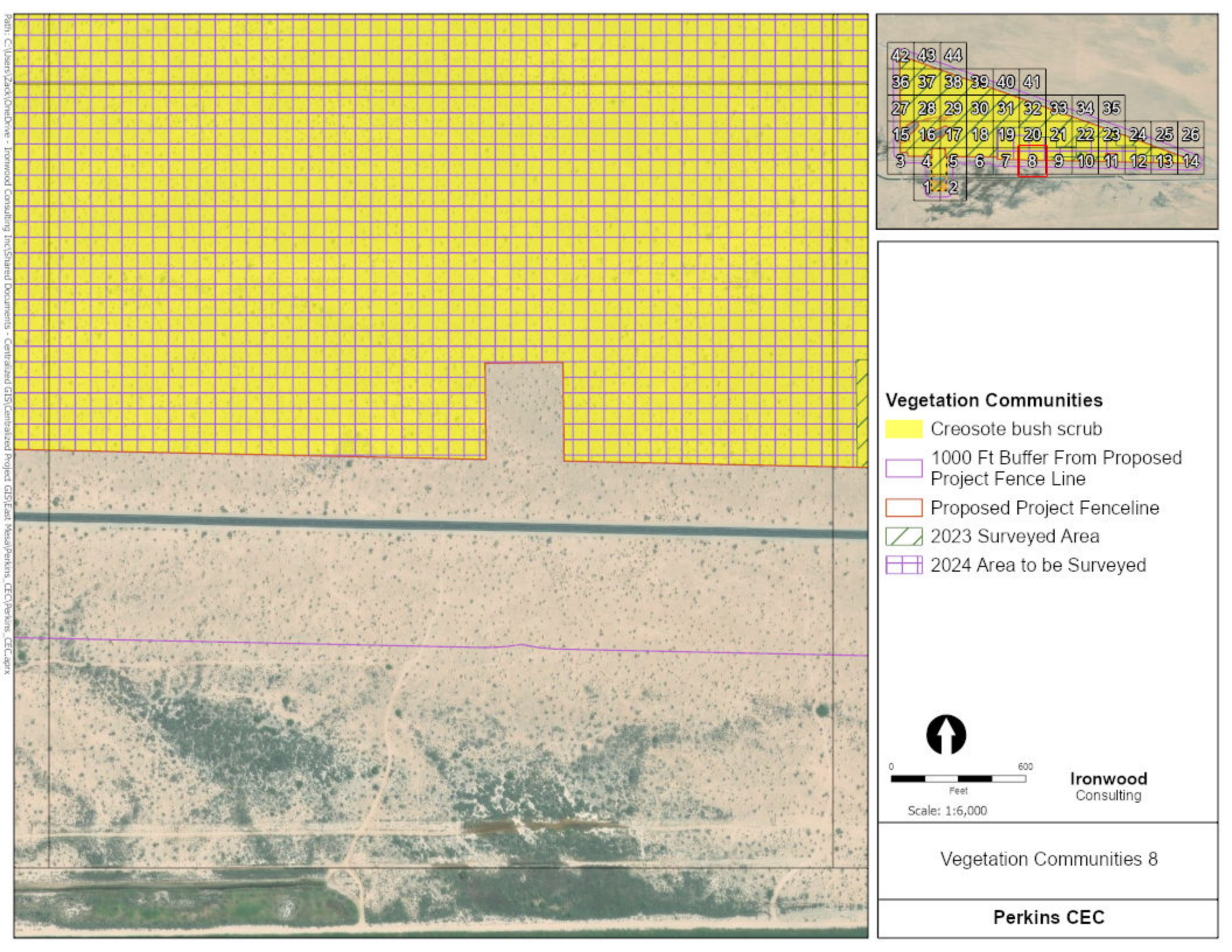
Ironwood
Consulting

Vegetation Communities 5

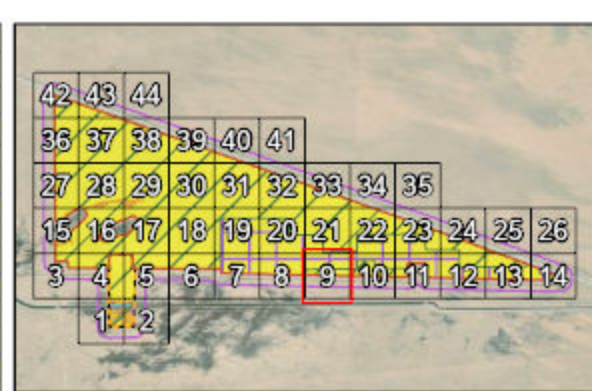
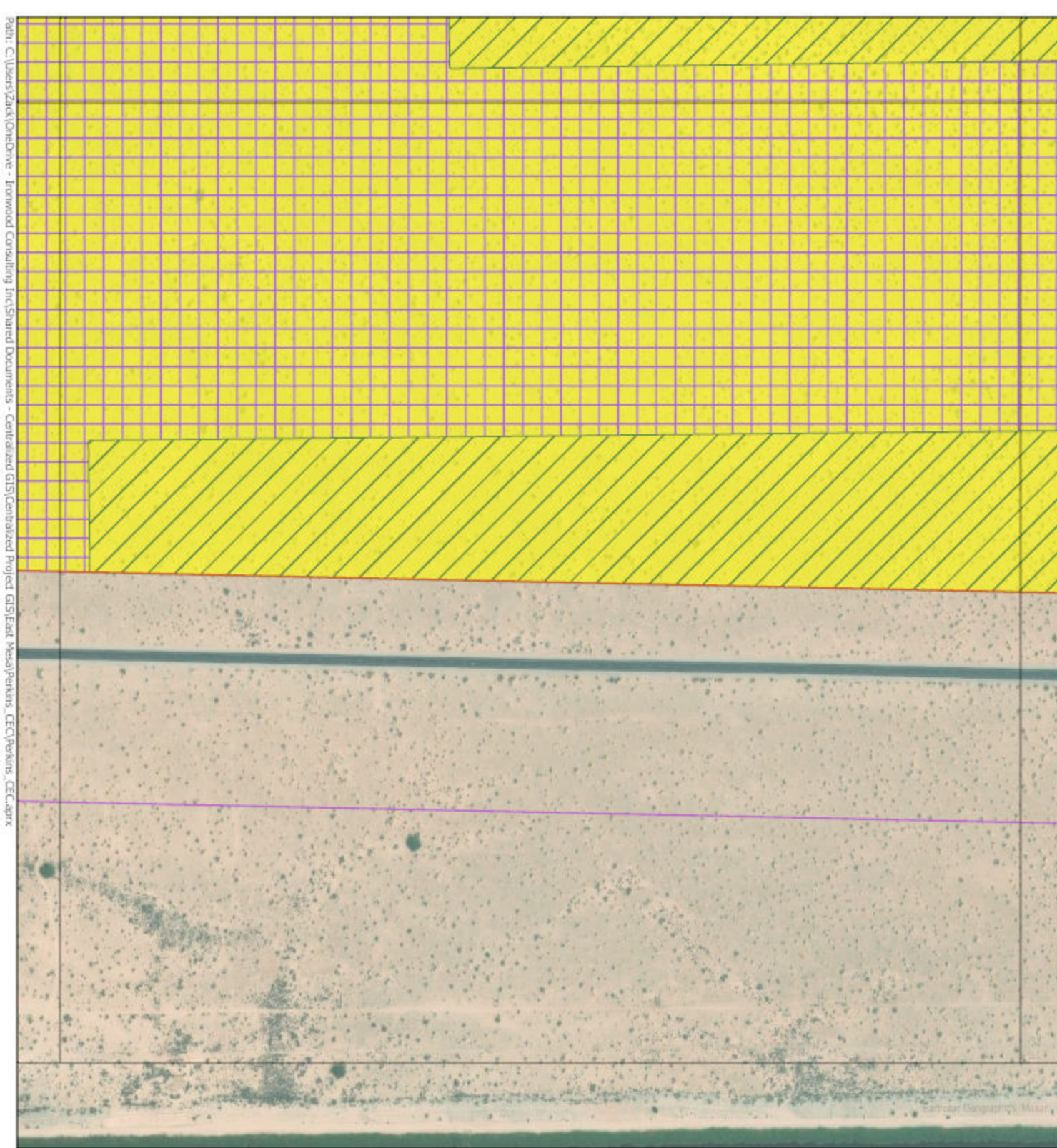
Perkins CEC





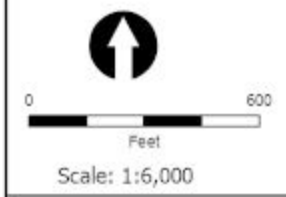


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Vegetation Communities

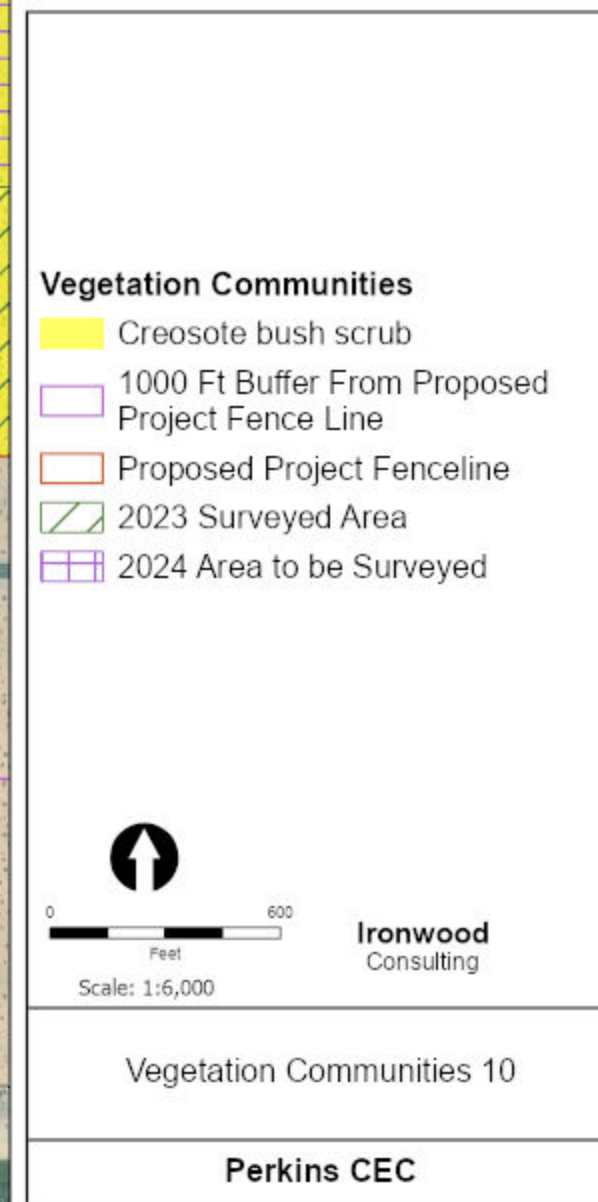
-  Creosote bush scrub
-  1000 Ft Buffer From Proposed Project Fence Line
-  Proposed Project Fenceline
-  2023 Surveyed Area
-  2024 Area to be Surveyed

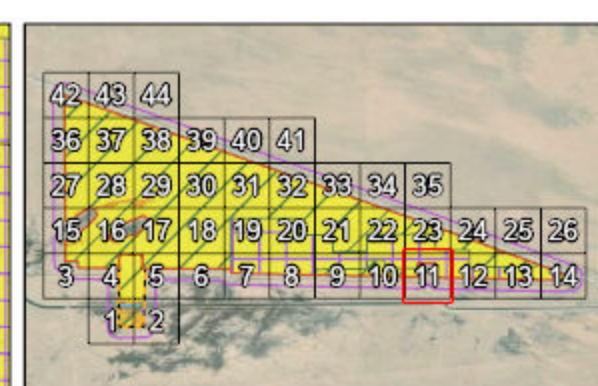
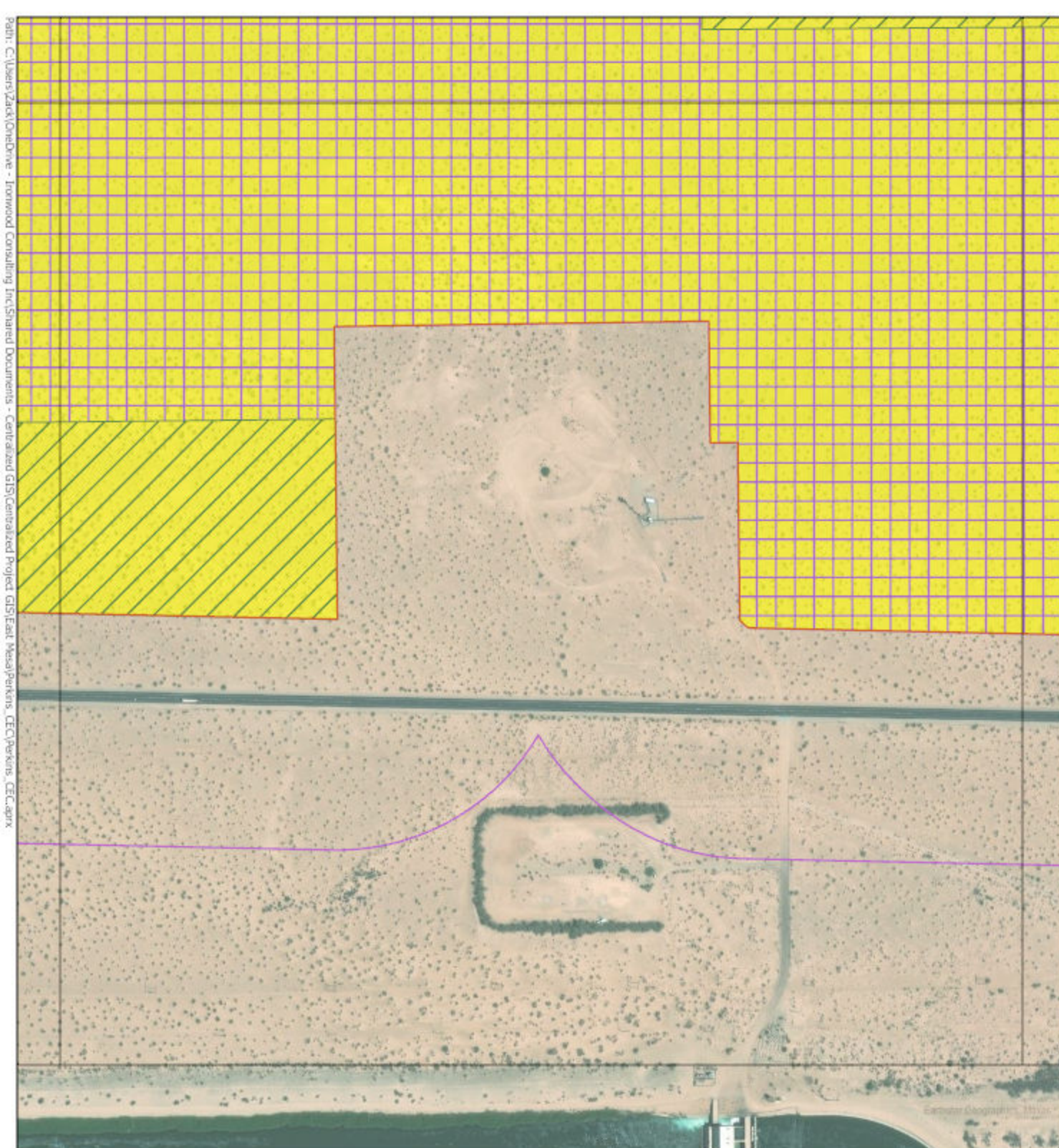


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Vegetation Communities 9

Perkins CEC





Vegetation Communities

-  Creosote bush scrub
-  1000 Ft Buffer From Proposed Project Fence Line
-  Proposed Project Fenceline
-  2023 Surveyed Area
-  2024 Area to be Surveyed



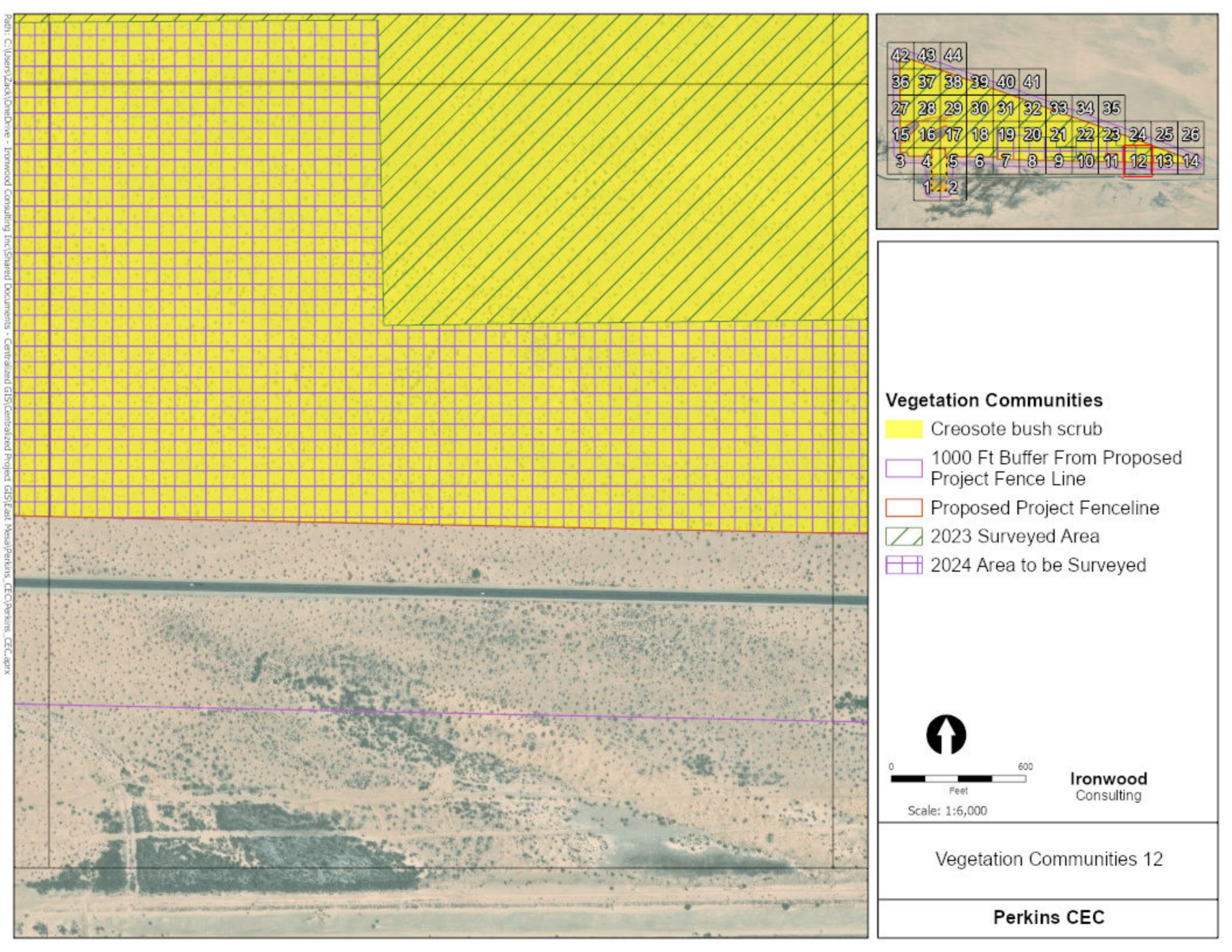
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Scale: 1:6,000

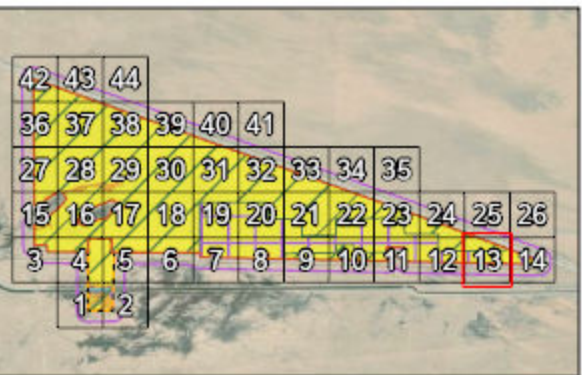
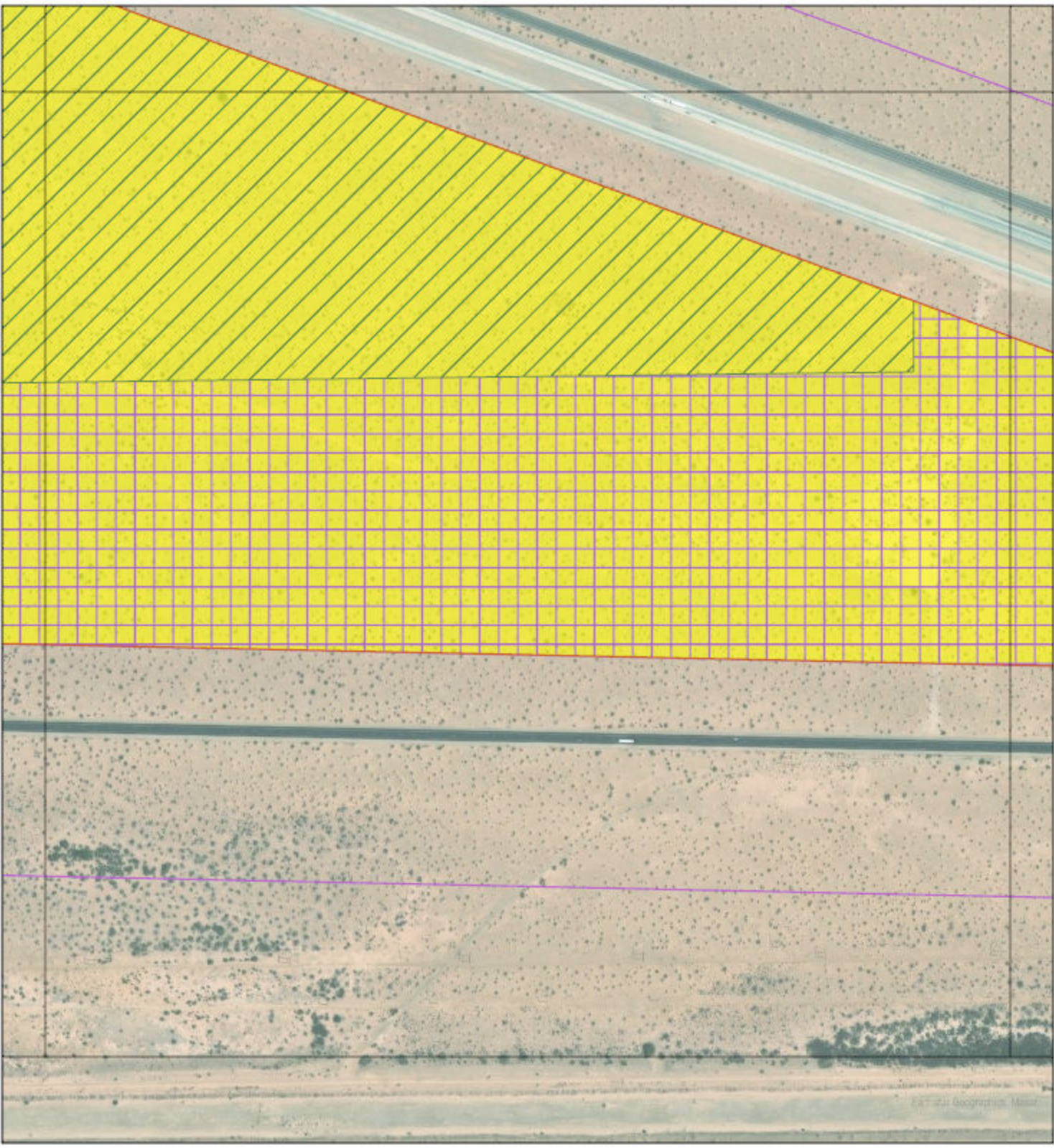
Ironwood
Consulting

Vegetation Communities 11

Perkins CEC

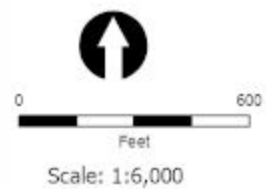


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Vegetation Communities

-  Creosote bush scrub
-  1000 Ft Buffer From Proposed Project Fence Line
-  Proposed Project Fenceline
-  2023 Surveyed Area
-  2024 Area to be Surveyed

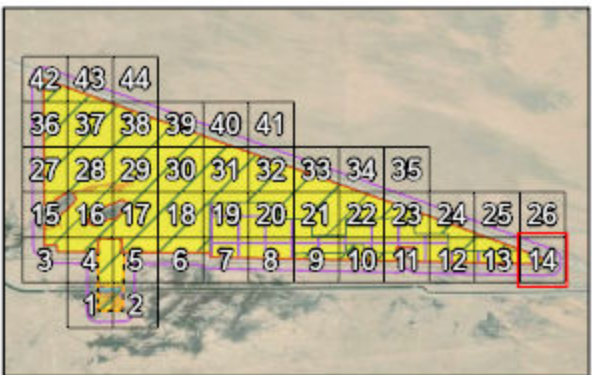
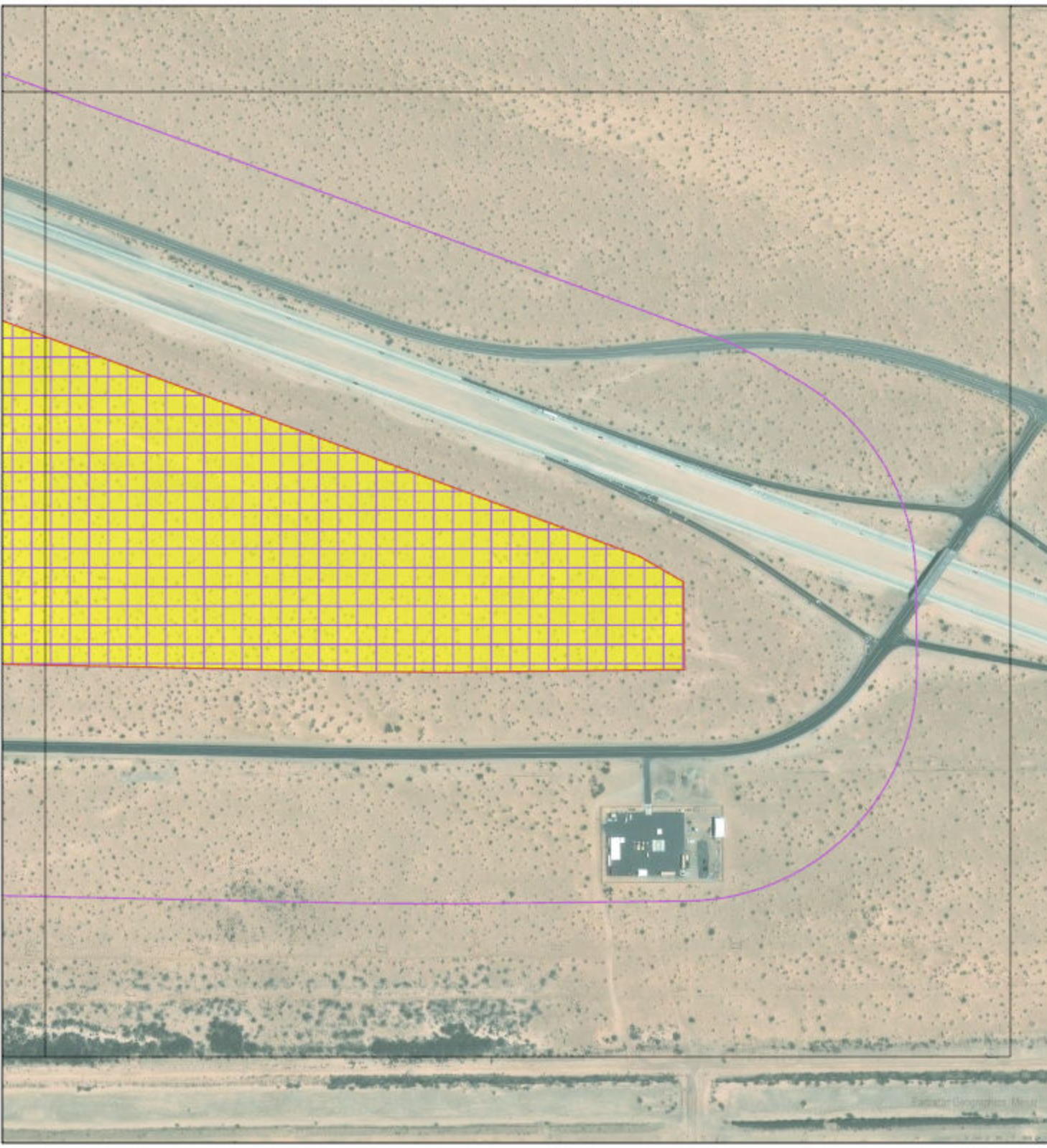


Ironwood
Consulting

Vegetation Communities 13

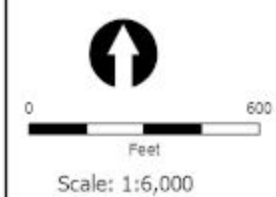
Perkins CEC

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Vegetation Communities

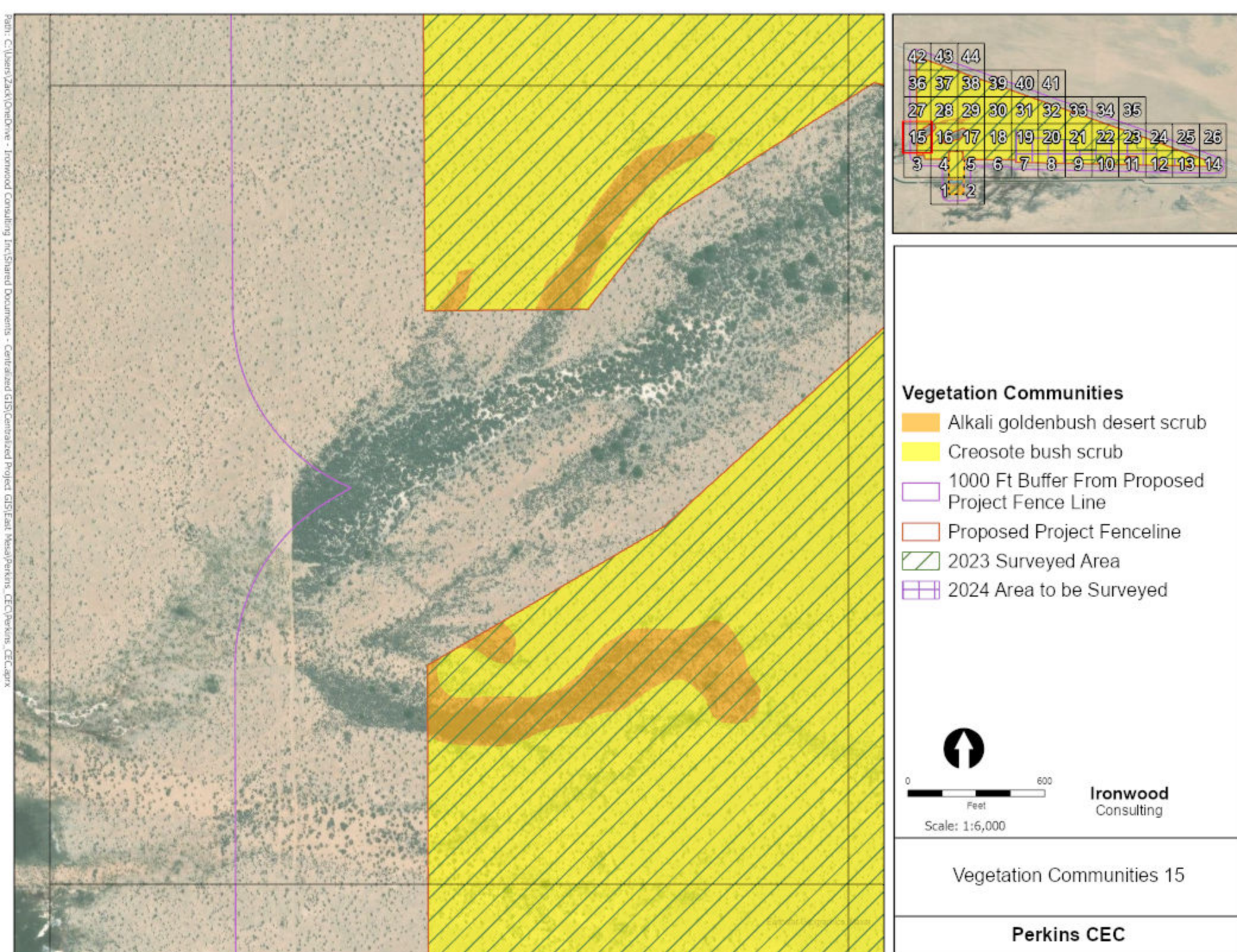
- Creosote bush scrub
- 1000 Ft Buffer From Proposed Project Fence Line
- Proposed Project Fenceline
- 2023 Surveyed Area
- 2024 Area to be Surveyed

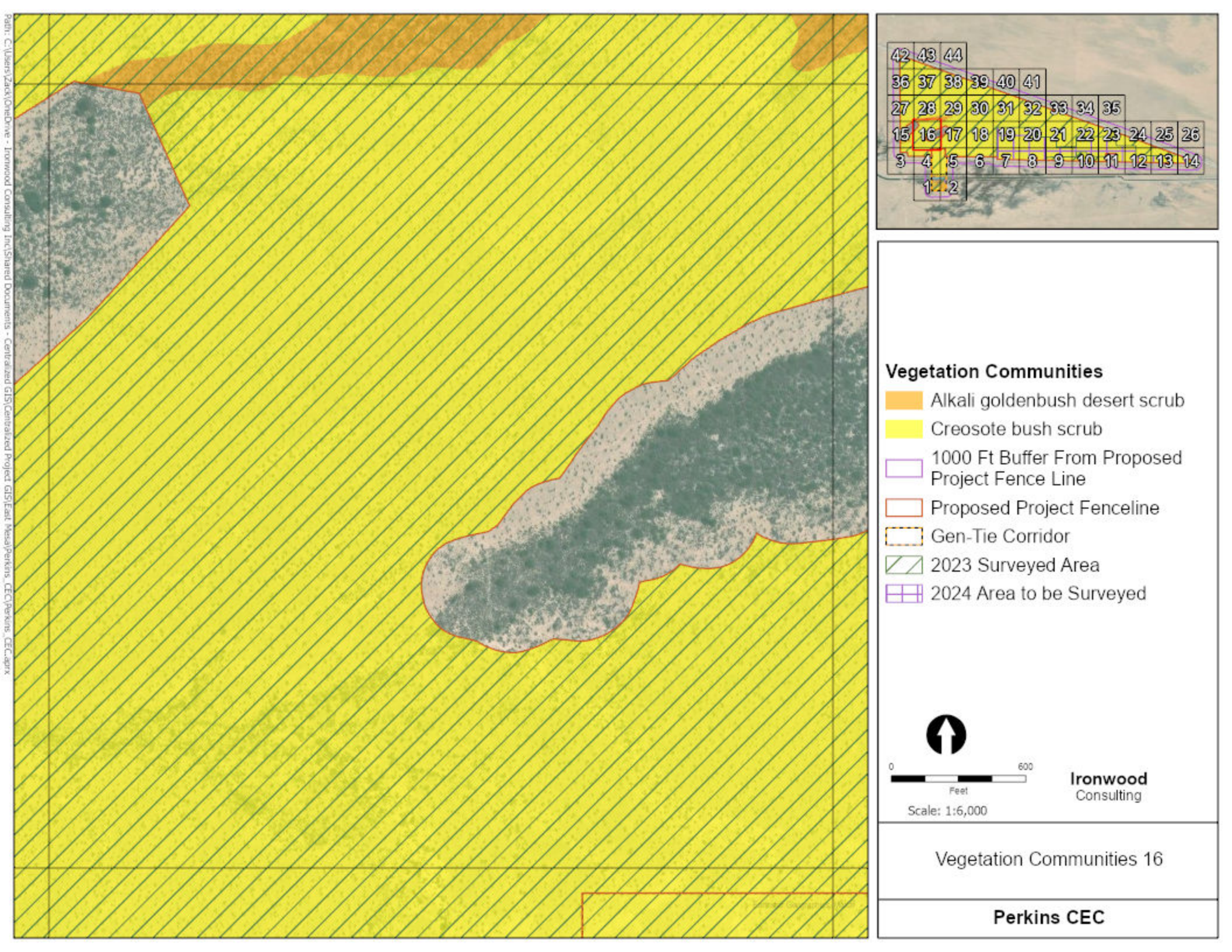


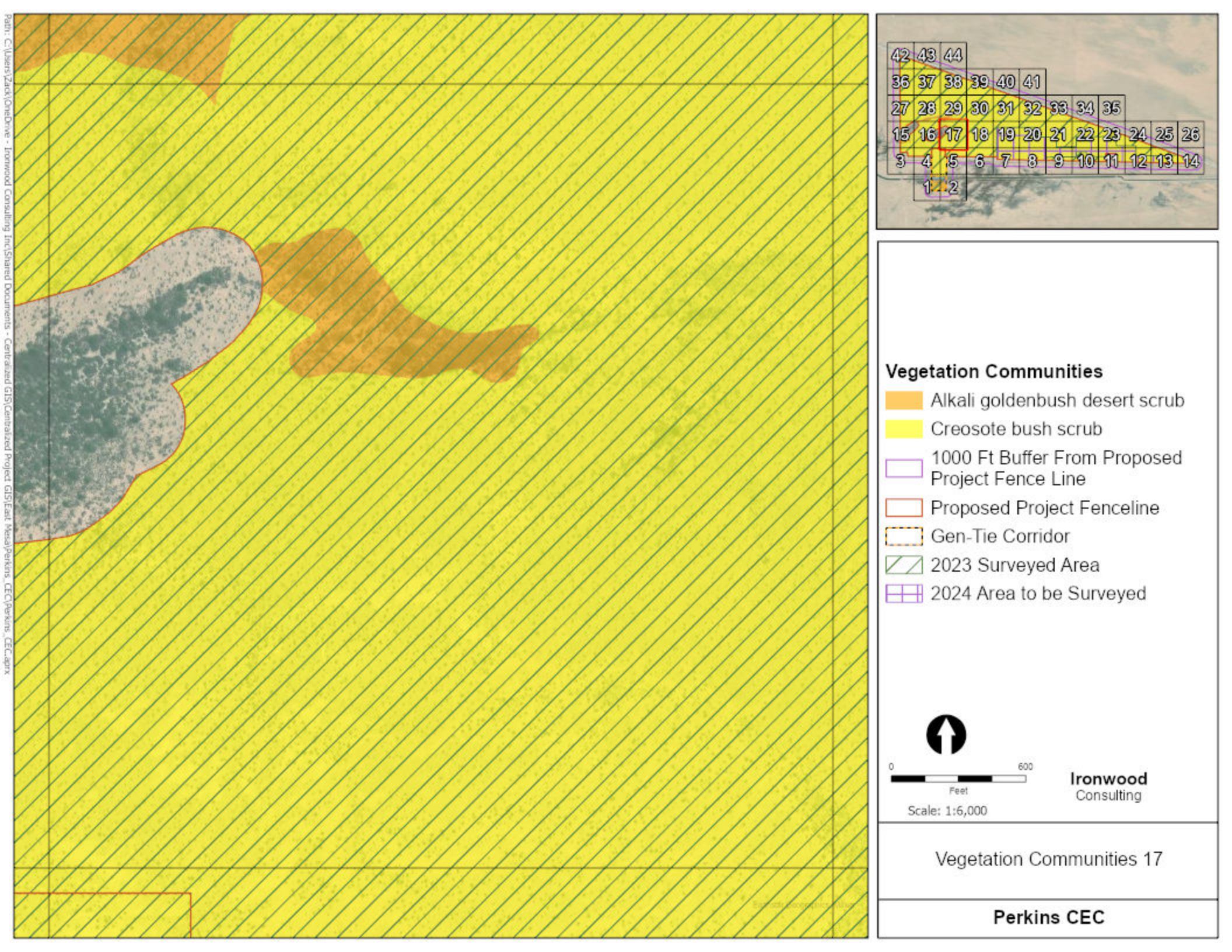
Ironwood Consulting

Vegetation Communities 14

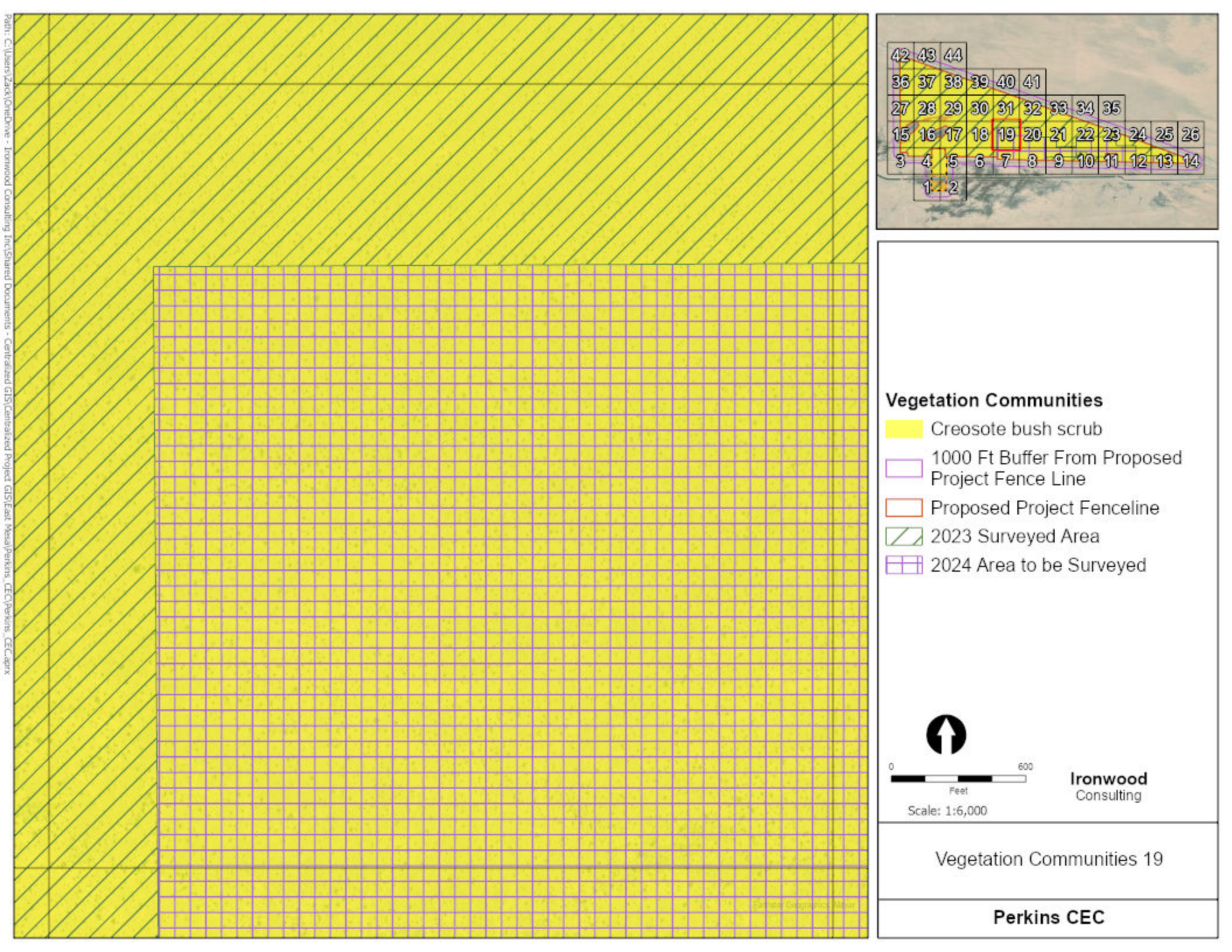
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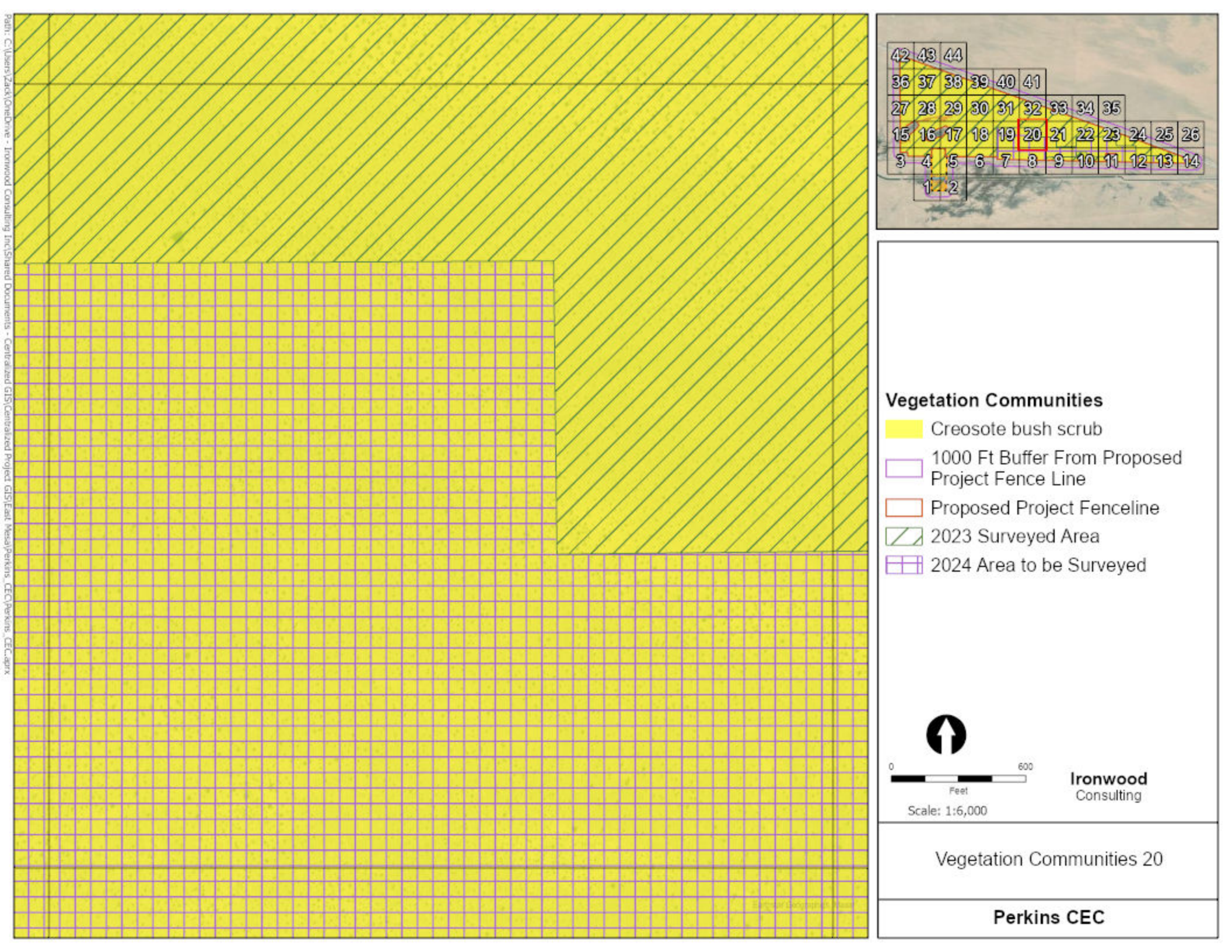


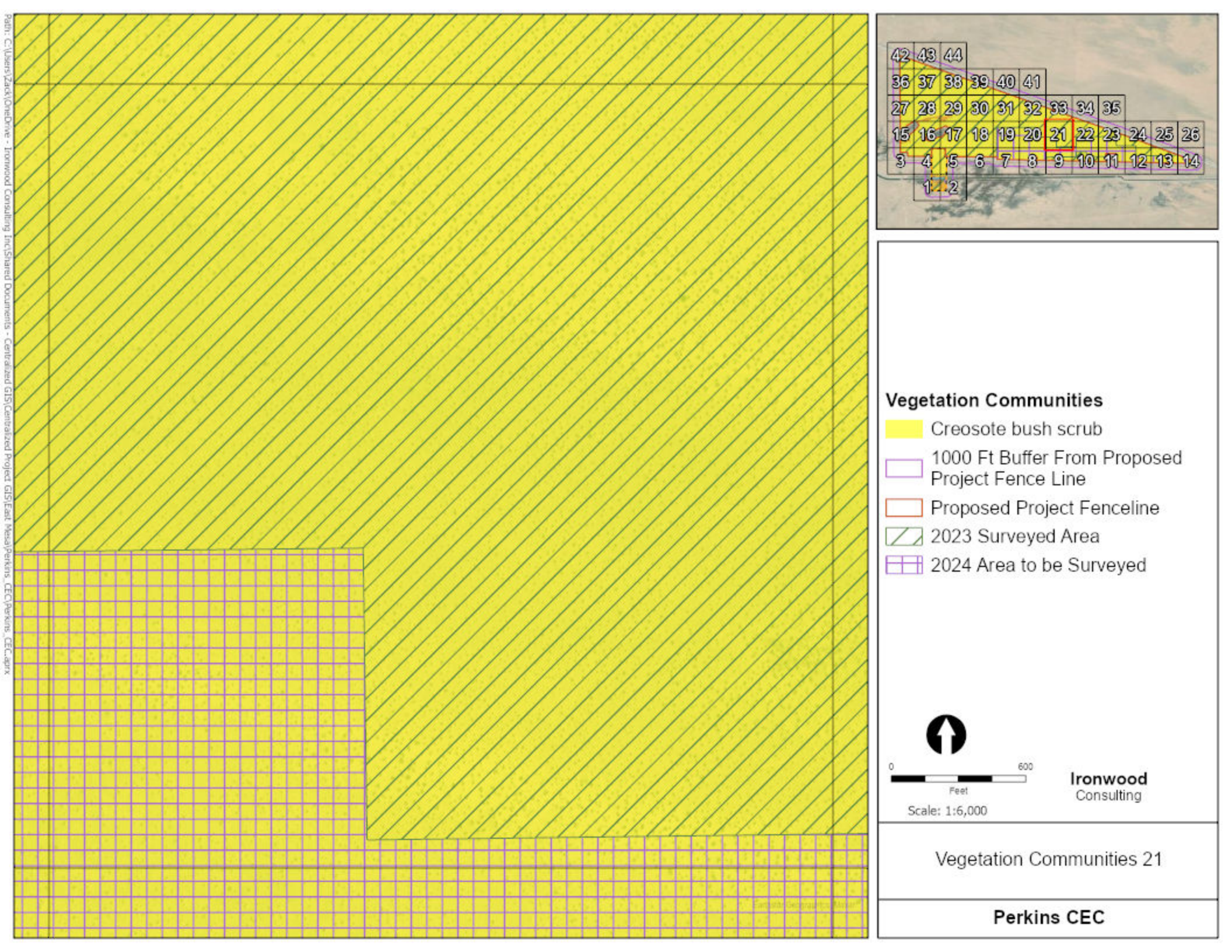


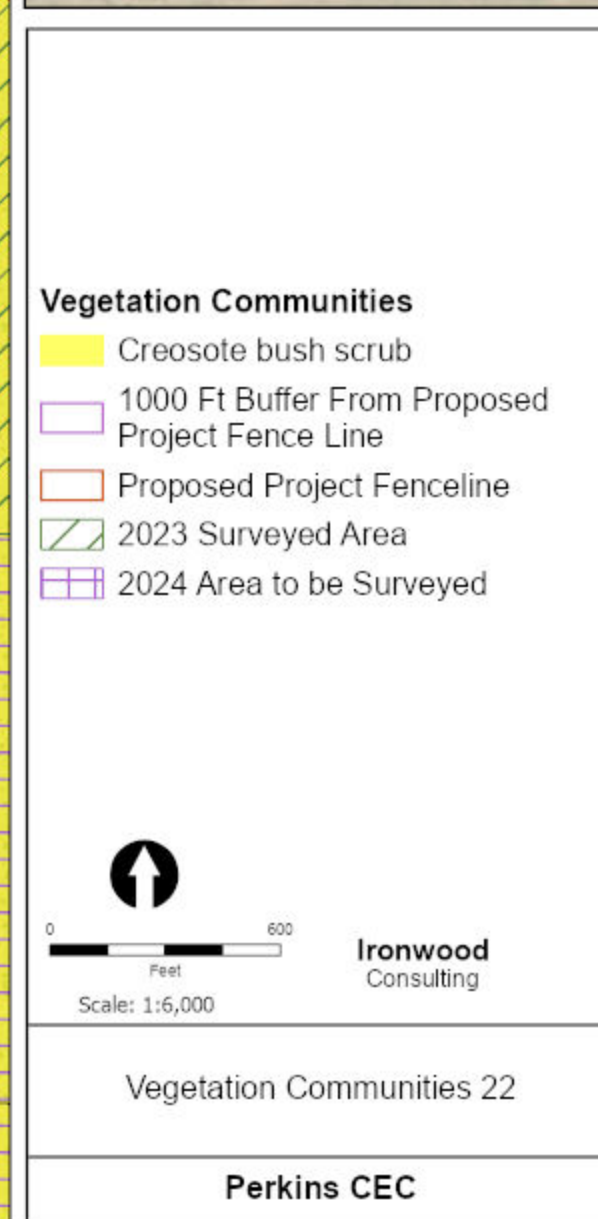




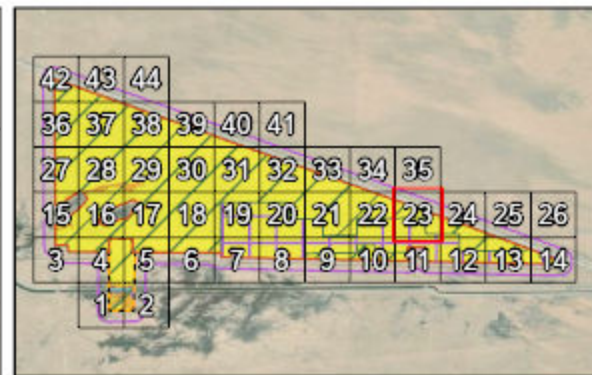






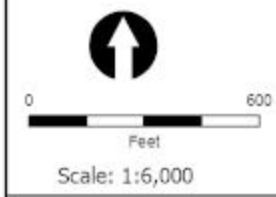


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Vegetation Communities

-  Creosote bush scrub
-  1000 Ft Buffer From Proposed Project Fence Line
-  Proposed Project Fenceline
-  2023 Surveyed Area
-  2024 Area to be Surveyed

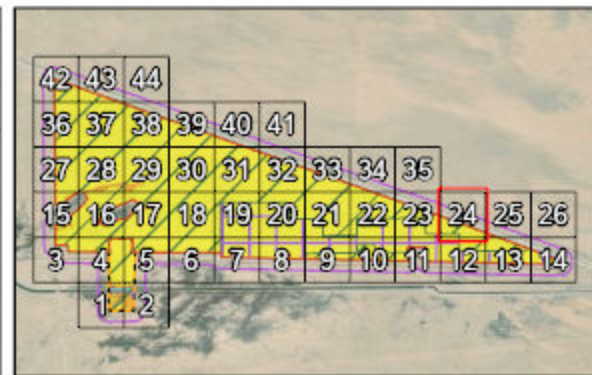


Ironwood Consulting

Vegetation Communities 23

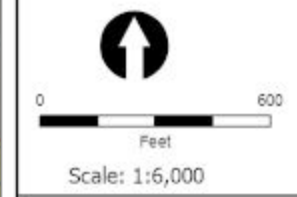
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Vegetation Communities

- Creosote bush scrub
- 1000 Ft Buffer From Proposed Project Fence Line
- Proposed Project Fenceline
- 2023 Surveyed Area
- 2024 Area to be Surveyed

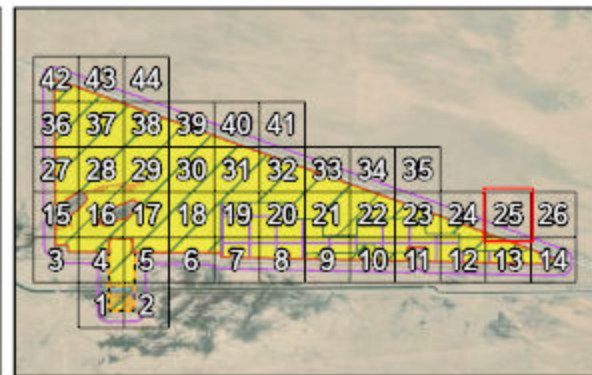


Ironwood
Consulting

Vegetation Communities 24

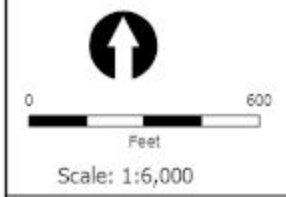
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Vegetation Communities

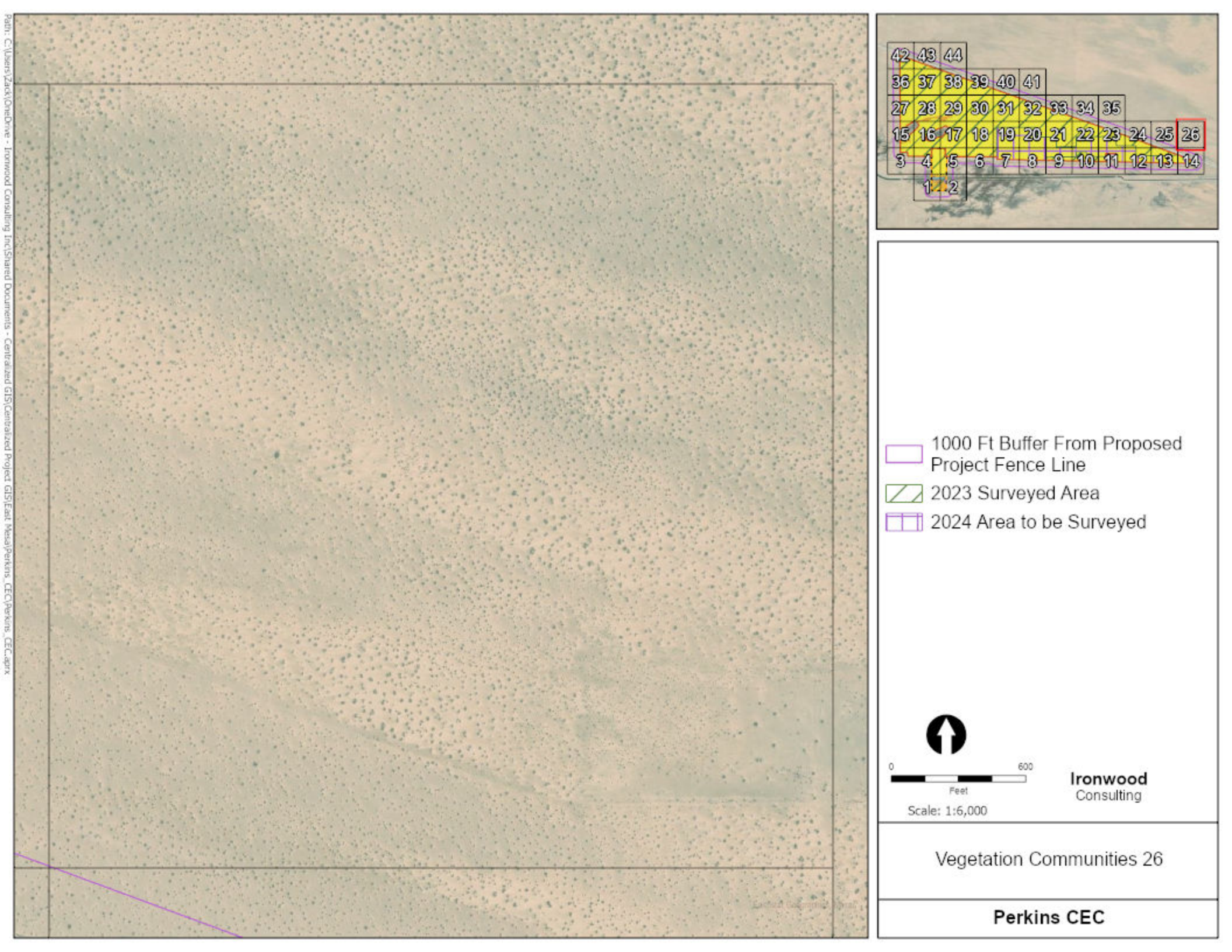
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-  2023 Surveyed Area
-  2024 Area to be Surveyed

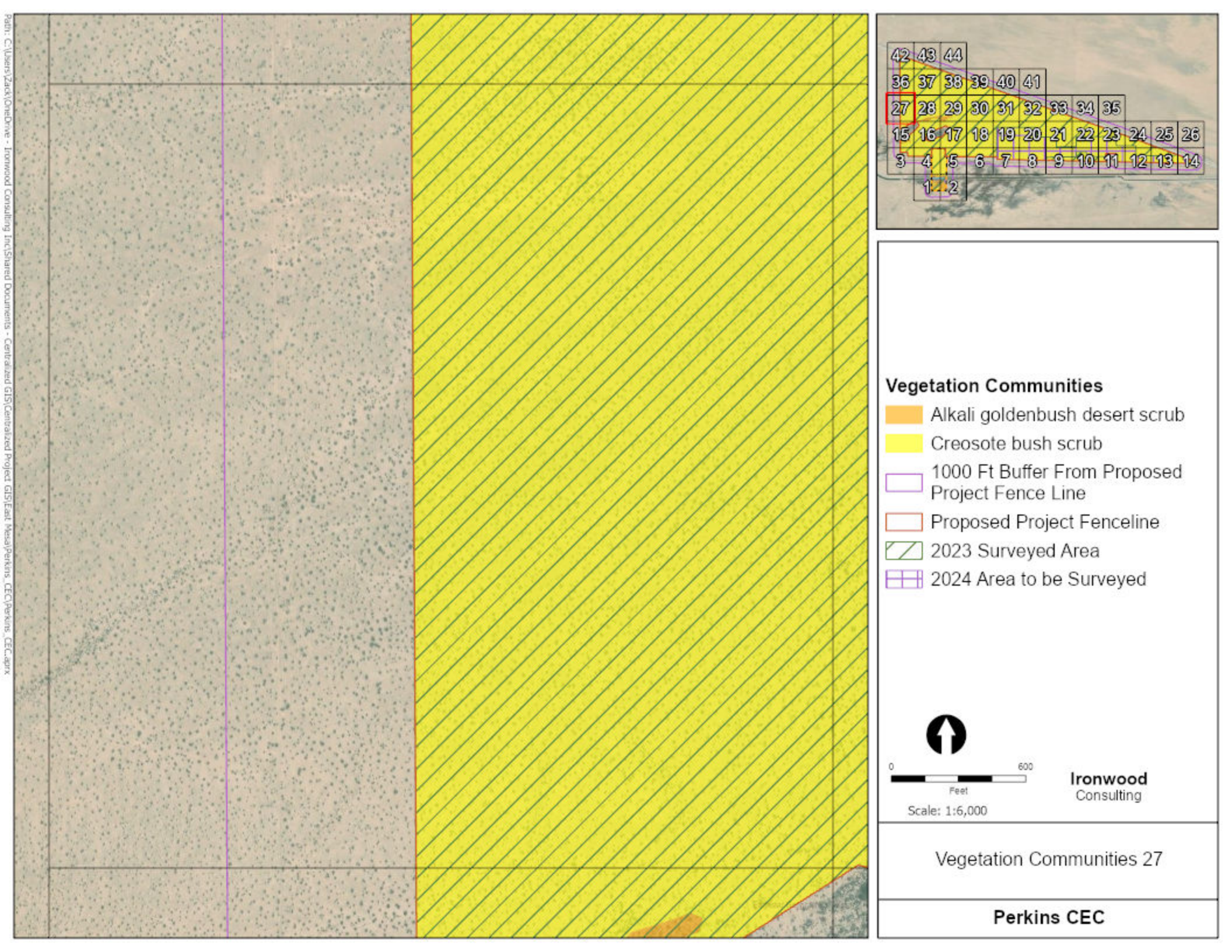


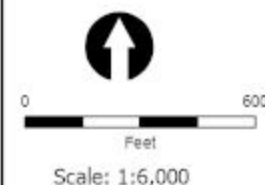
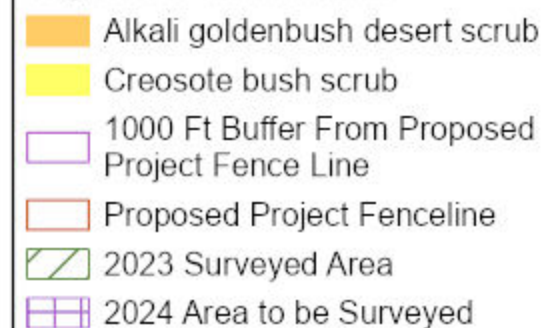
Ironwood Consulting

Vegetation Communities 25

Perkins CEC



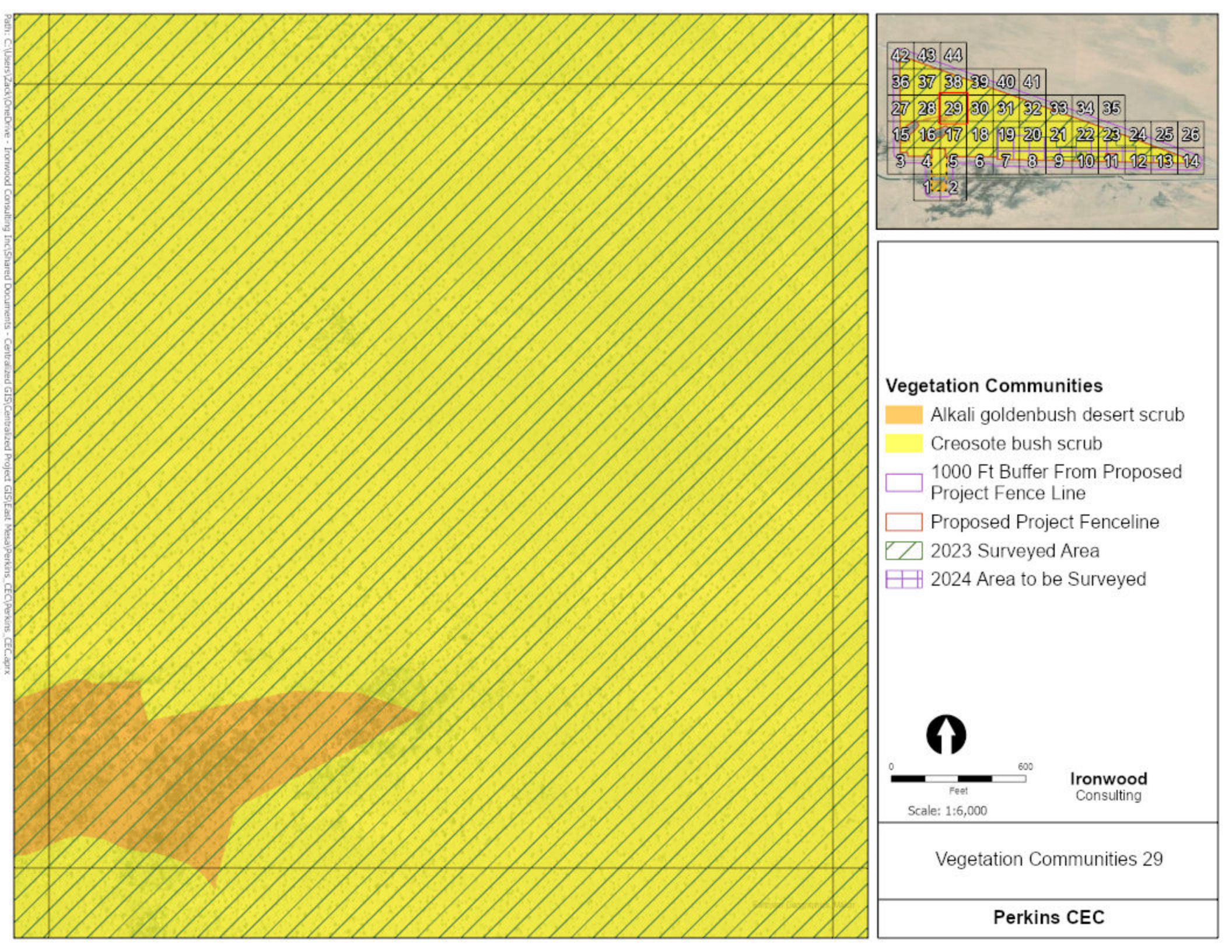


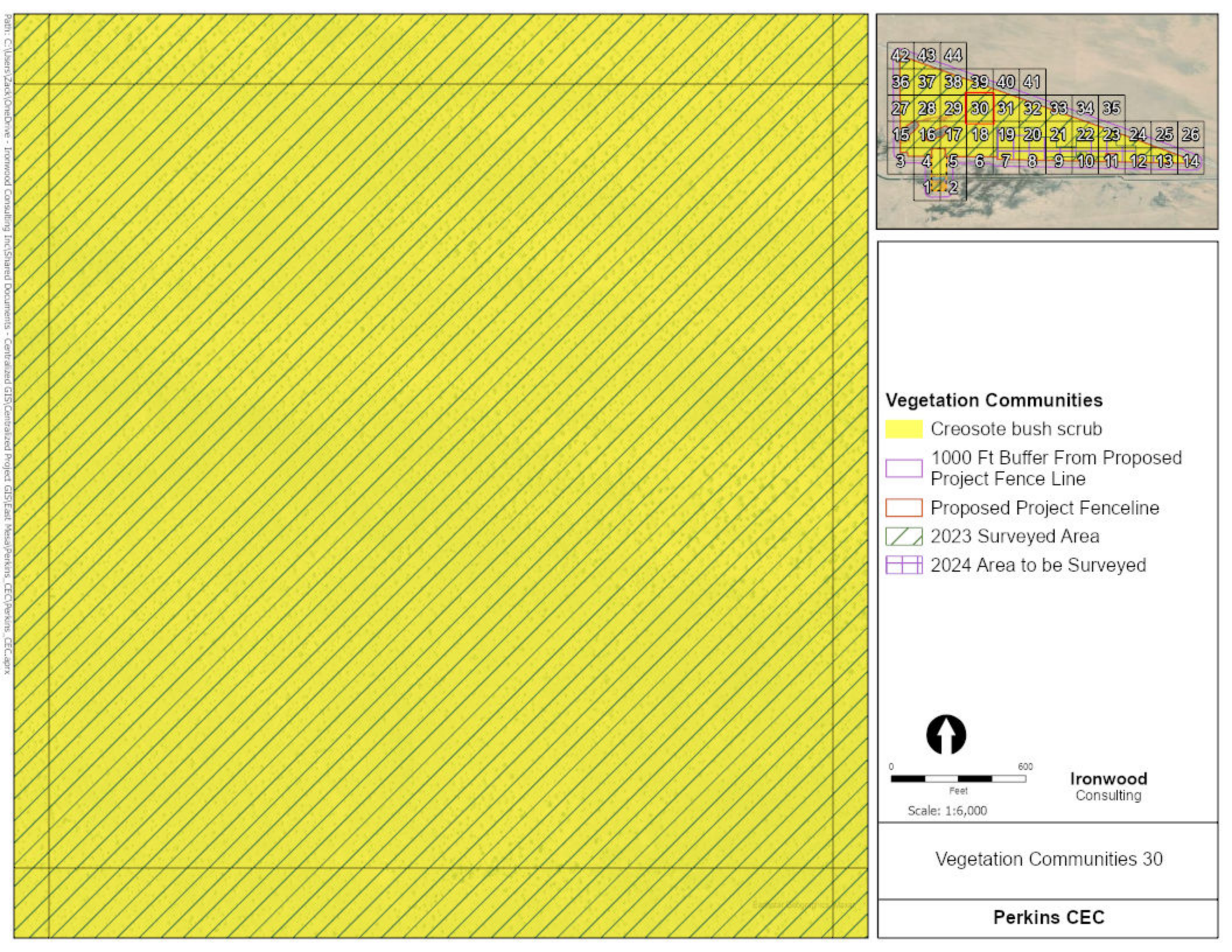


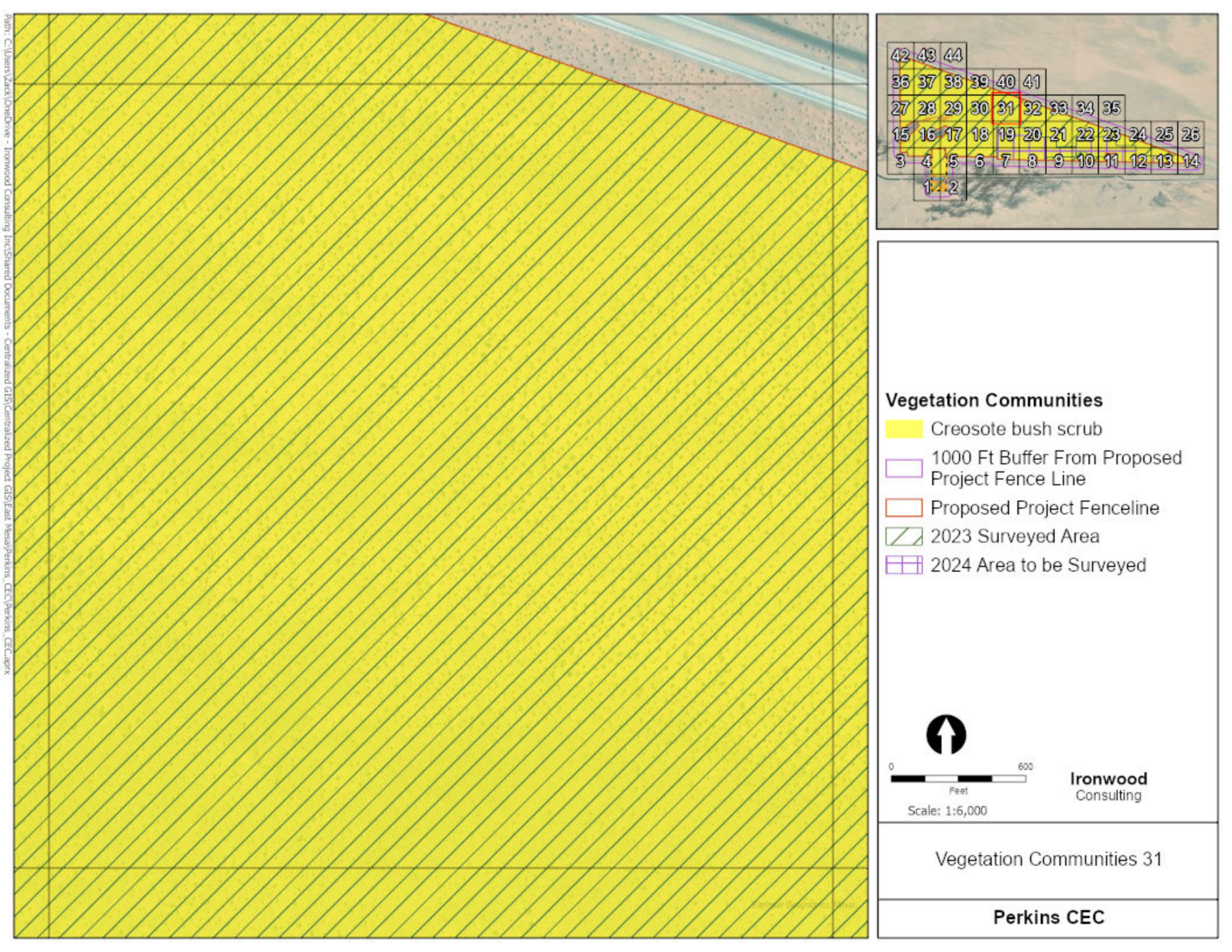
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Consulting

Vegetation Communities 28

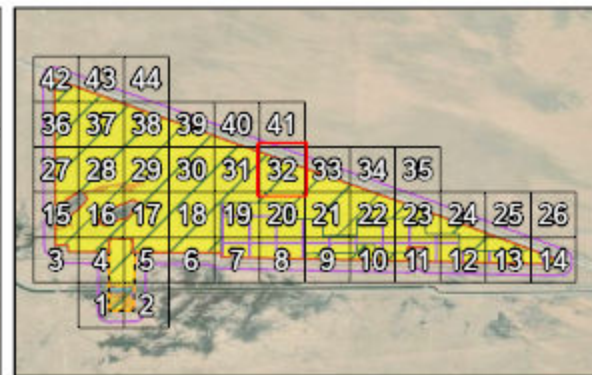
Perkins CEC





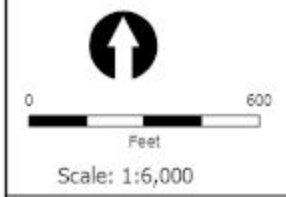


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Vegetation Communities

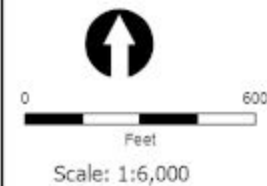
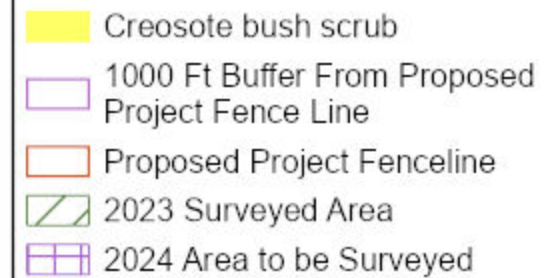
-  Creosote bush scrub
-  1000 Ft Buffer From Proposed Project Fence Line
-  Proposed Project Fenceline
-  2023 Surveyed Area
-  2024 Area to be Surveyed



Ironwood Consulting

Vegetation Communities 32

Perkins CEC

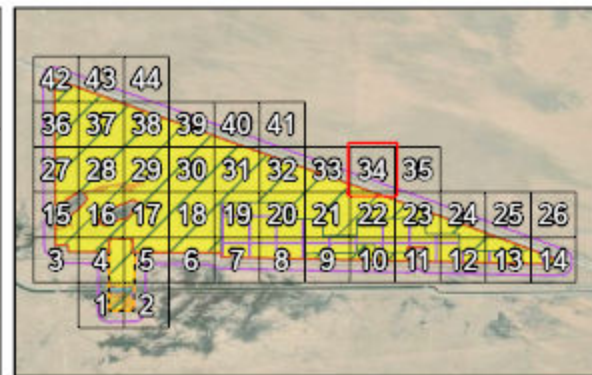


Ironwood
Consulting

Vegetation Communities 33

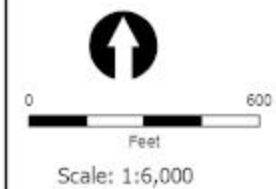
Perkins CEC

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Vegetation Communities

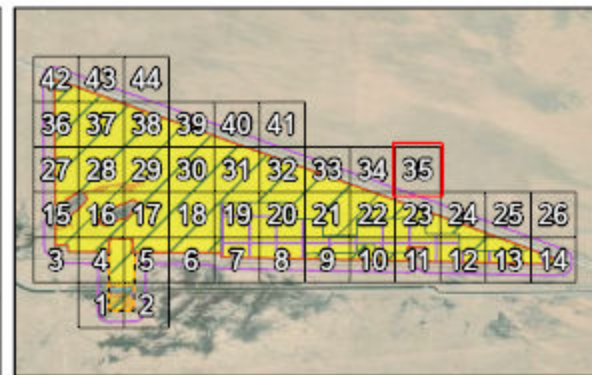
- Creosote bush scrub
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- Proposed Project Fenceline
- 2023 Surveyed Area
- 2024 Area to be Surveyed



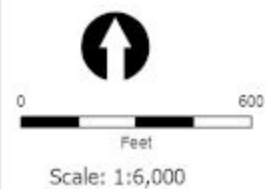
Ironwood Consulting

Vegetation Communities 34

Perkins CEC



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-  2023 Surveyed Area
-  2024 Area to be Surveyed

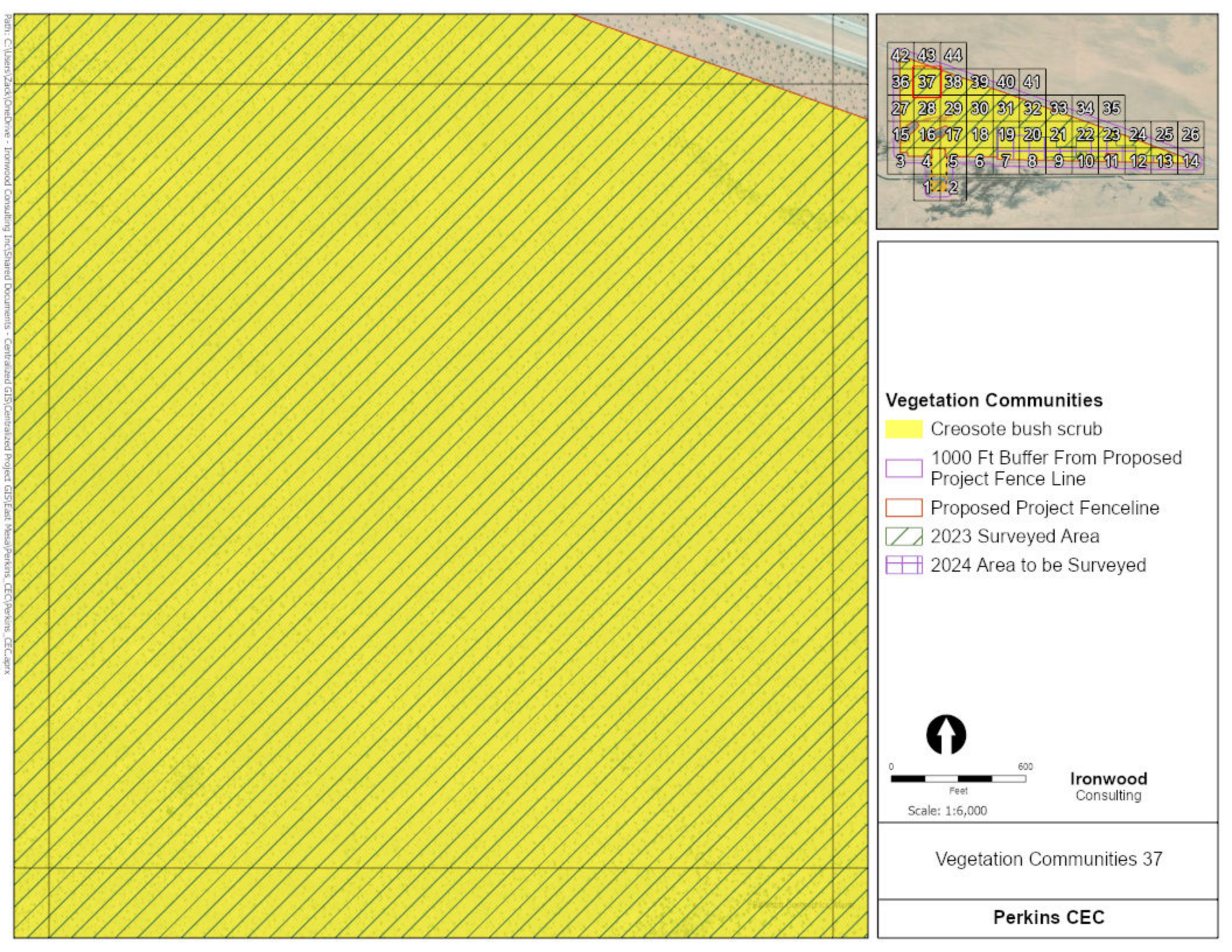


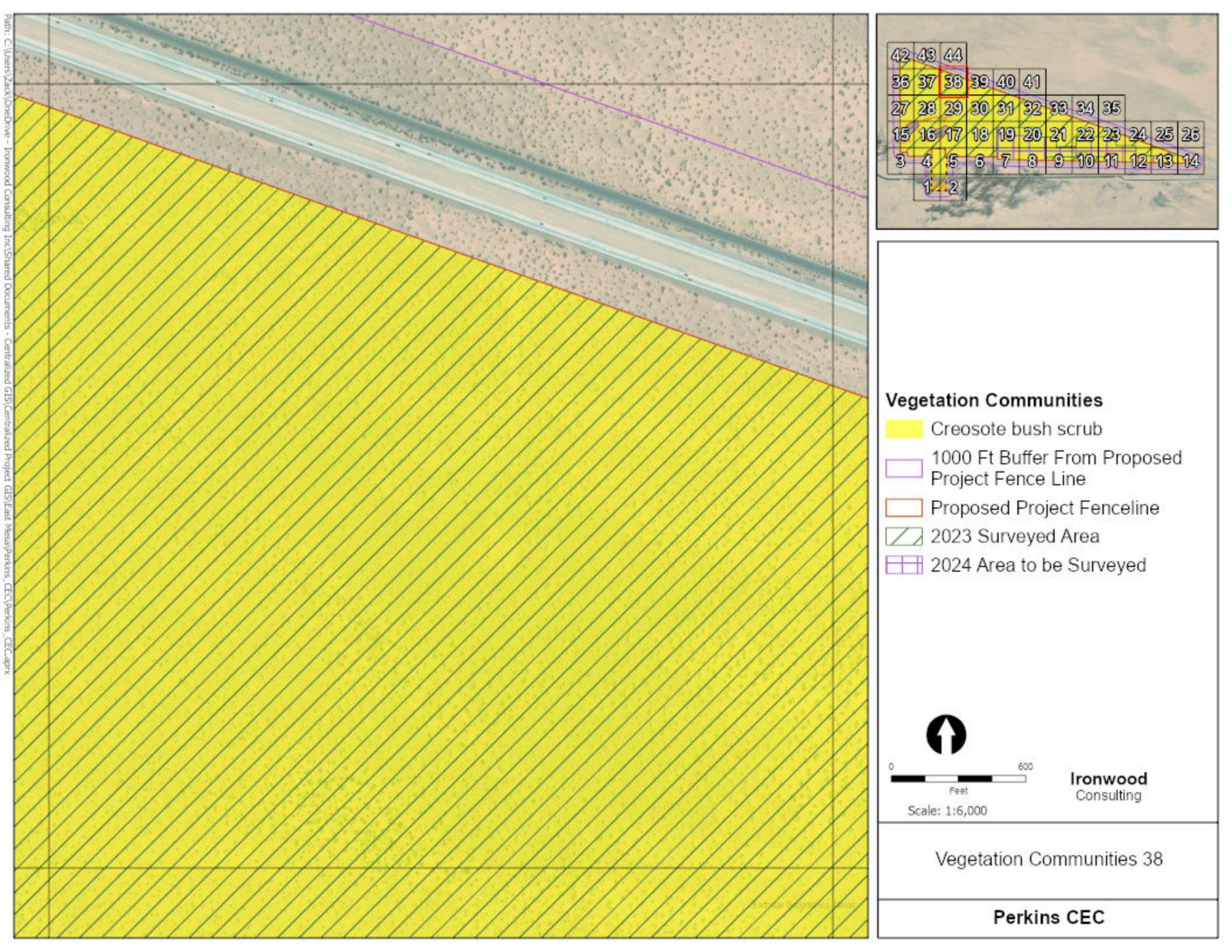
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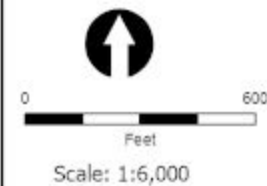
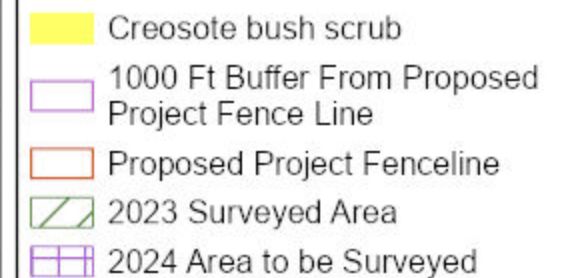
Vegetation Communities 35

Perkins CEC





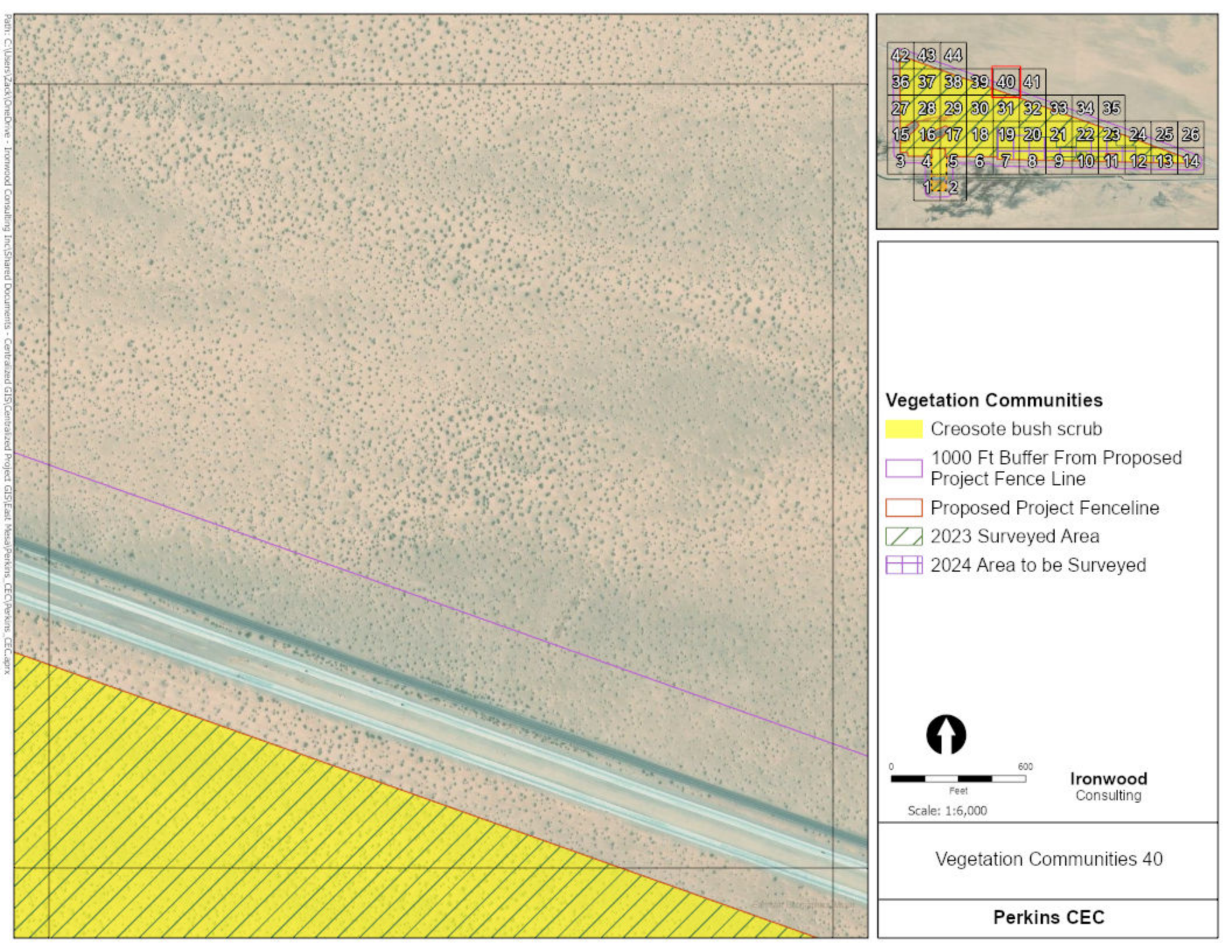


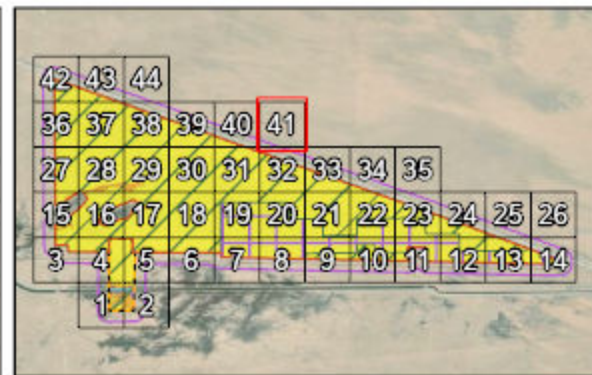


Ironwood
Consulting

Vegetation Communities 39

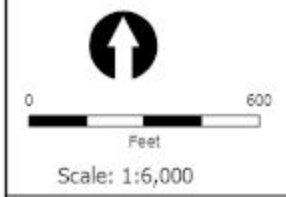
Perkins CEC





Vegetation Communities

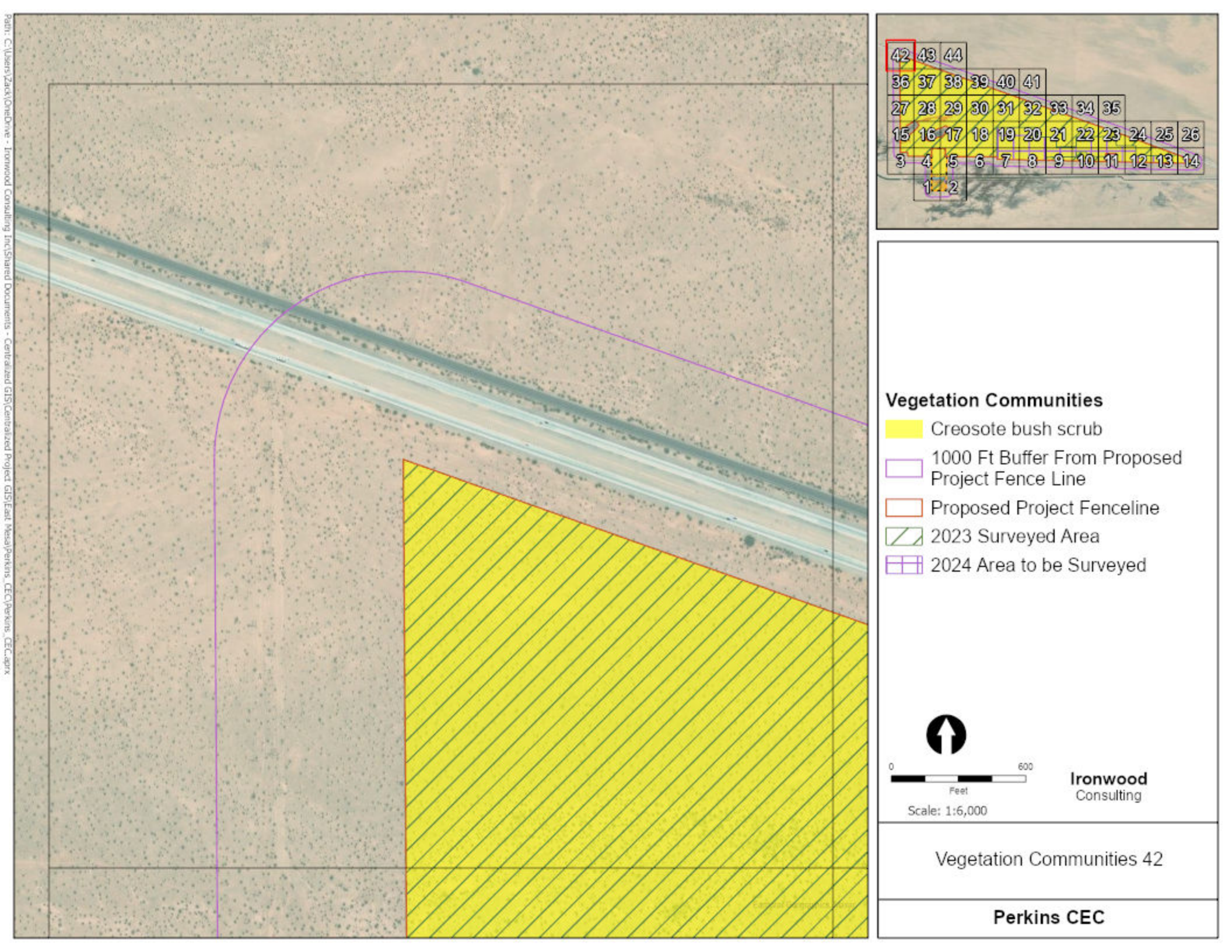
-  Creosote bush scrub
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-  2023 Surveyed Area
-  2024 Area to be Surveyed



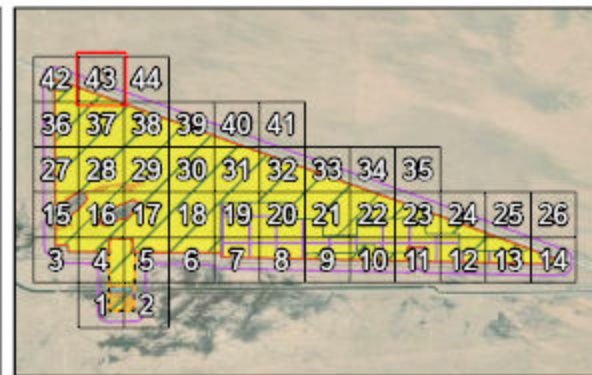
Ironwood
Consulting

Vegetation Communities 41

Perkins CEC

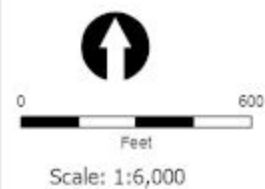


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Vegetation Communities

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Vegetation Communities 43

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