

Southeast Coast Network

National Park Service
Inventory and Monitoring Division



Vocal Anuran Community Monitoring at Canaveral National Seashore

2017 Data Summary

Species Distribution Maps

Michael C. Parrish

Southeast Coast Network, NPS, 135 Phoenix Road, Athens, Georgia 30605.

The following maps (Figures 1–15) highlight the vocalization detections for each species in Canaveral National Seashore in 2017. These are supplemental to the Vocal Anuran Community Monitoring: 2017 Data Summary Report for Canaveral National Seashore, which is available from the NPS Integrated Resource Management Applications Data Store at <https://irma.nps.gov/DataStore/Reference/Profile/2294566>.

Contents

Figure 1.	Vocalization detections of oak toad (<i>Anaxyrus quercicus</i>) at Canaveral National Seashore.	3
Figure 2.	Vocalization detections of southern toad (<i>Anaxyrus terrestris</i>) at Canaveral National Seashore.	4
Figure 3.	Vocalization detections of southern cricket frog (<i>Acris gryllus</i>) at Canaveral National Seashore.	5
Figure 4.	Vocalization detections of green treefrog (<i>Dryophytes cinereus</i>) at Canaveral National Seashore.	6
Figure 5.	Vocalization detections of pine woods treefrog (<i>Dryophytes femoralis</i>) at Canaveral National Seashore.	7
Figure 6.	Vocalization detections of barking treefrog (<i>Dryophytes gratiosus</i>) at Canaveral National Seashore.	8
Figure 7.	Vocalization detections of squirrel treefrog (<i>Dryophytes squirellus</i>) at Canaveral National Seashore.	9
Figure 8.	Vocalization detections of Cuban treefrog (<i>Osteopilus septentrionalis</i>) at Canaveral National Seashore.	10
Figure 9.	Vocalization detections of southern chorus frog (<i>Pseudacris nigrita</i>) at Canaveral National Seashore.	11
Figure 10.	Vocalization detections of little grass frog (<i>Pseudacris ocularis</i>) at Canaveral National Seashore.	12
Figure 11.	Vocalization detections of greenhouse frog (<i>Eleutherodactylus planirostris</i>) at Canaveral National Seashore.	13
Figure 12.	Vocalization detections of eastern narrow-mouthed toad (<i>Gastrophryne carolinensis</i>) at Canaveral National Seashore.	14
Figure 13.	Vocalization detections of gopher frog (<i>Lithobates capito</i>) at Canaveral National Seashore.	15
Figure 14.	Vocalization detections of pig frog (<i>Lithobates grylio</i>) at Canaveral National Seashore.	16
Figure 15.	Vocalization detections of southern leopard frog (<i>Lithobates sphenocephalus</i>) at Canaveral National Seashore.	17

Canaveral National Seashore
2017 Vocal Anuran Community Monitoring

Southeast Coast Network
National Park Service
U.S. Department of the Interior



Oak Toad (*Anaxyrus quercicus*)

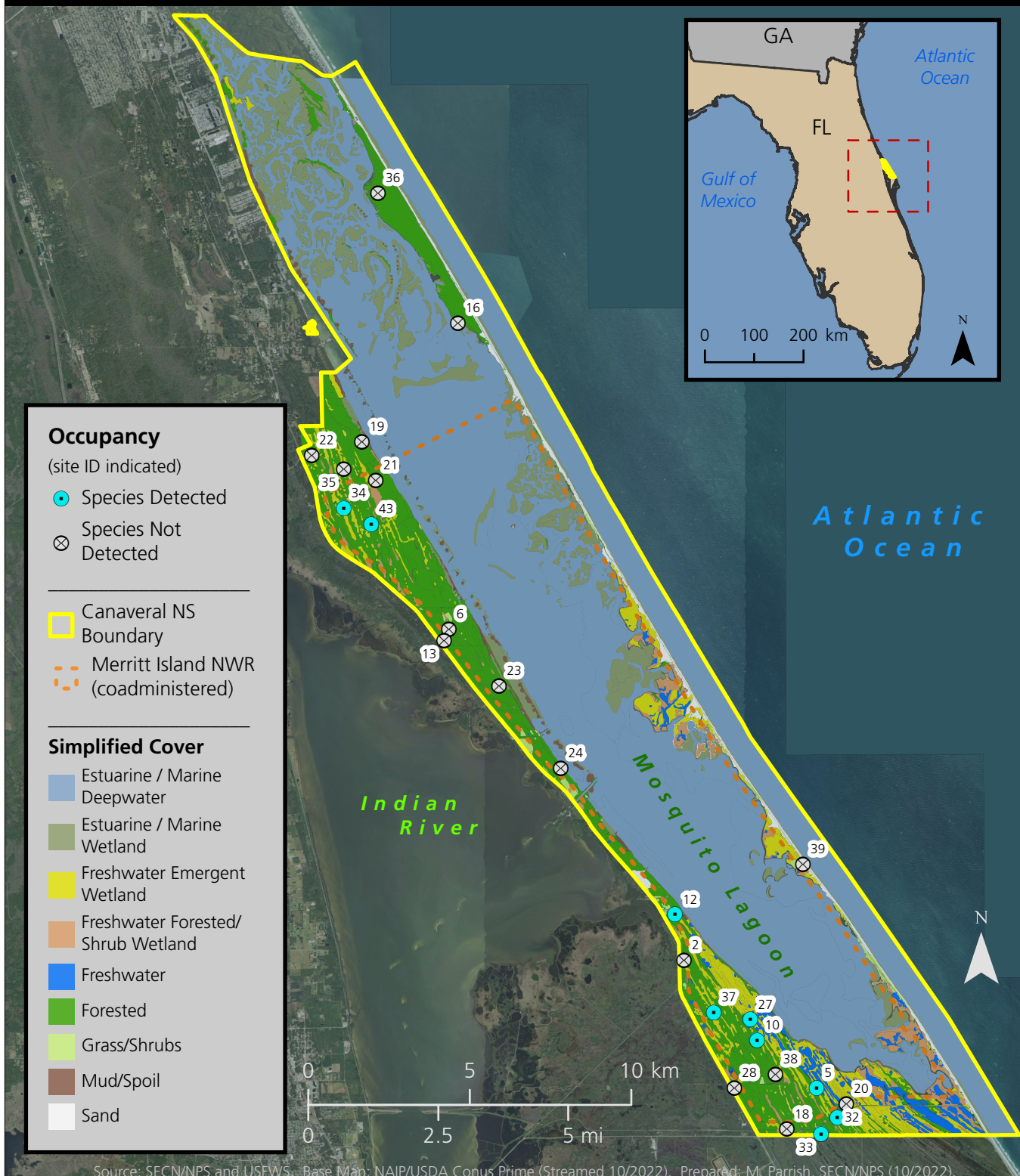


Figure 1. Vocalization detections of oak toad (*Anaxyrus quercicus*) at Canaveral National Seashore.



Southern Toad (*Anaxyrus terrestris*)

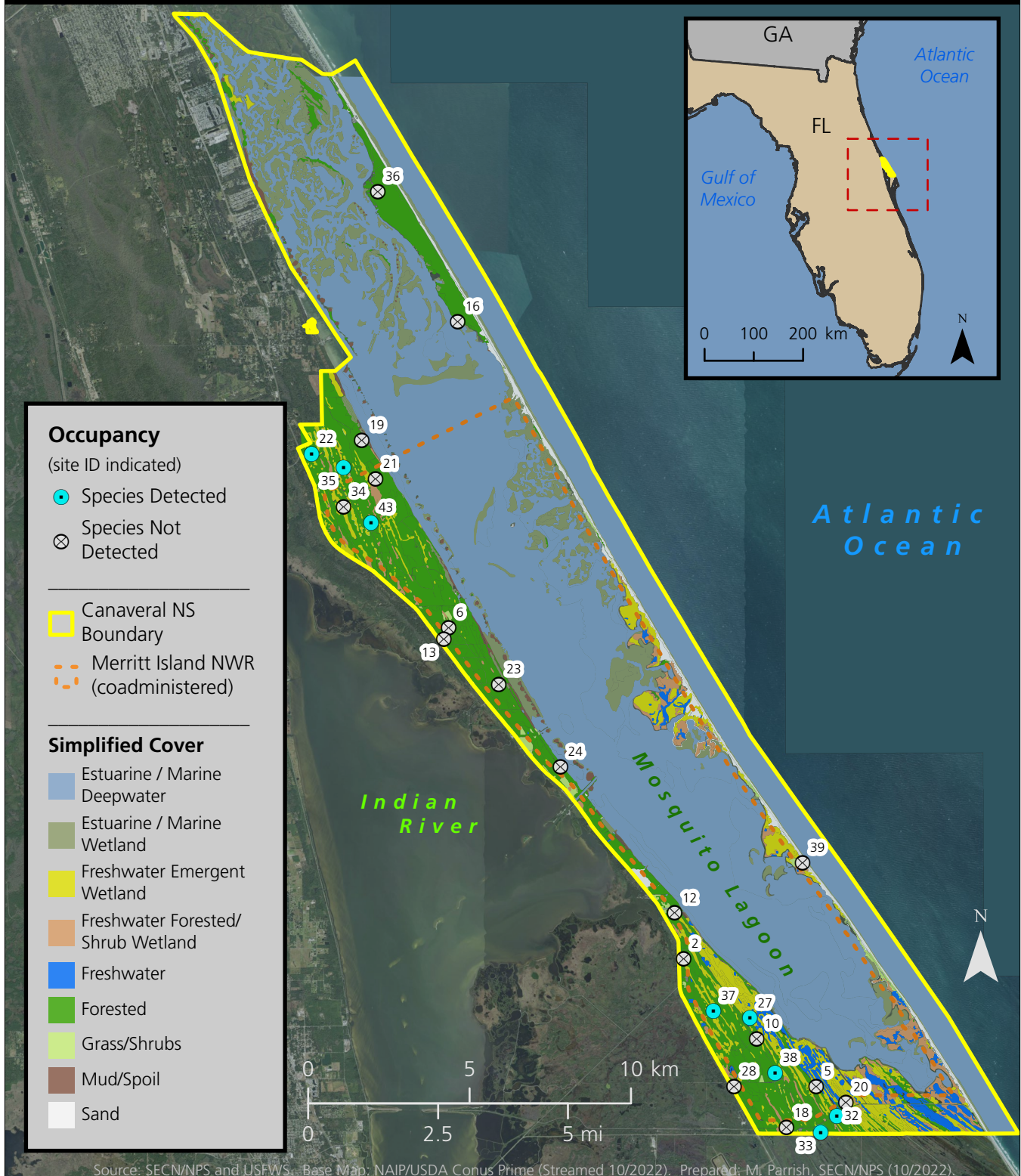


Figure 2. Vocalization detections of southern toad (*Anaxyrus terrestris*) at Canaveral National Seashore.

Canaveral National Seashore
2017 Vocal Anuran Community Monitoring

Southeast Coast Network
National Park Service
U.S. Department of the Interior



Southern Cricket Frog (*Acris gryllus*)

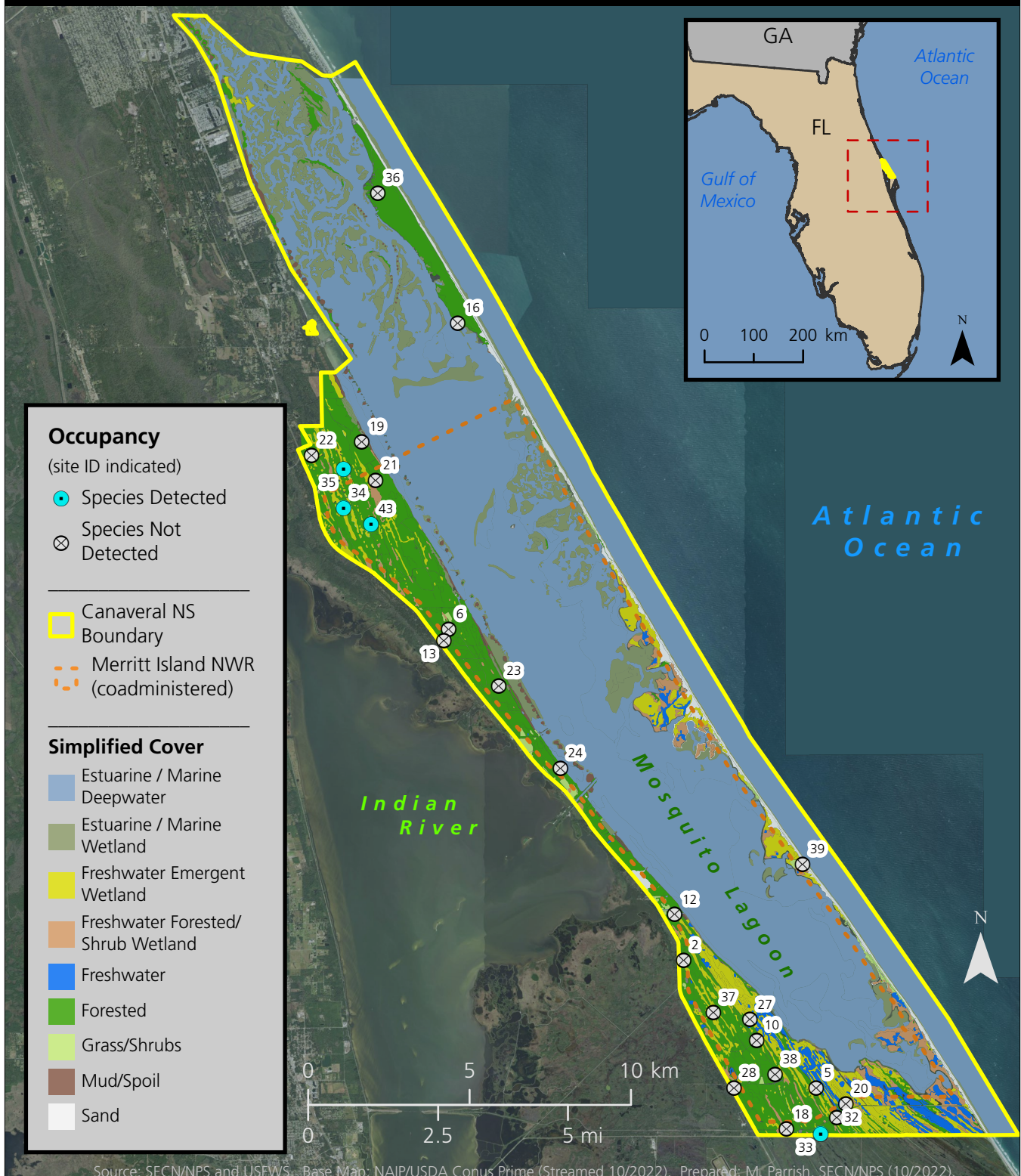


Figure 3. Vocalization detections of southern cricket frog (*Acris gryllus*) at Canaveral National Seashore.



Green Treefrog (*Dryophytes cinereus*)

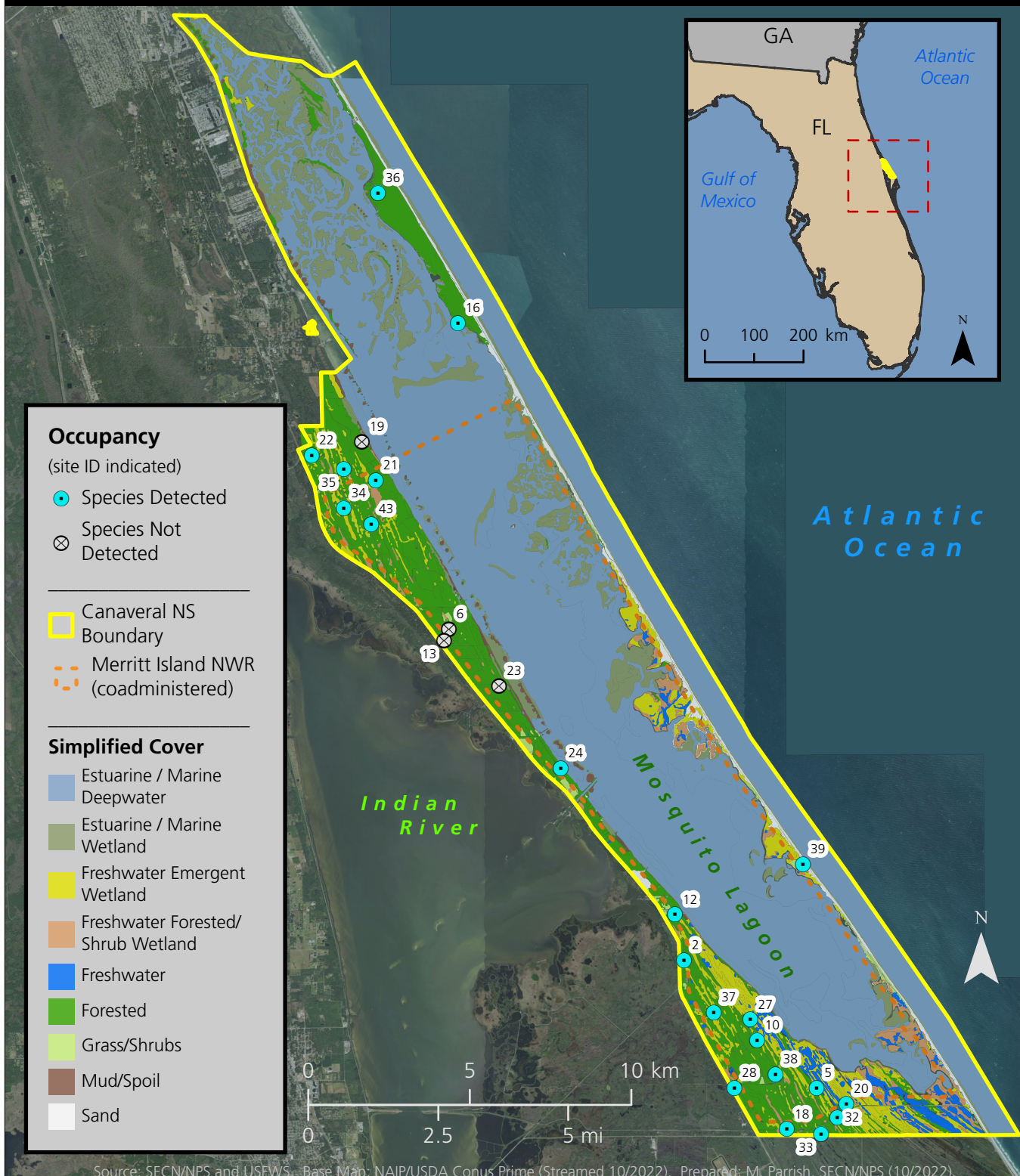


Figure 4. Vocalization detections of green treefrog (*Dryophytes cinereus*) at Canaveral National Seashore.

Canaveral National Seashore
2017 Vocal Anuran Community Monitoring

Southeast Coast Network
National Park Service
U.S. Department of the Interior



Pine Woods Treefrog (*Dryophytes femoralis*)

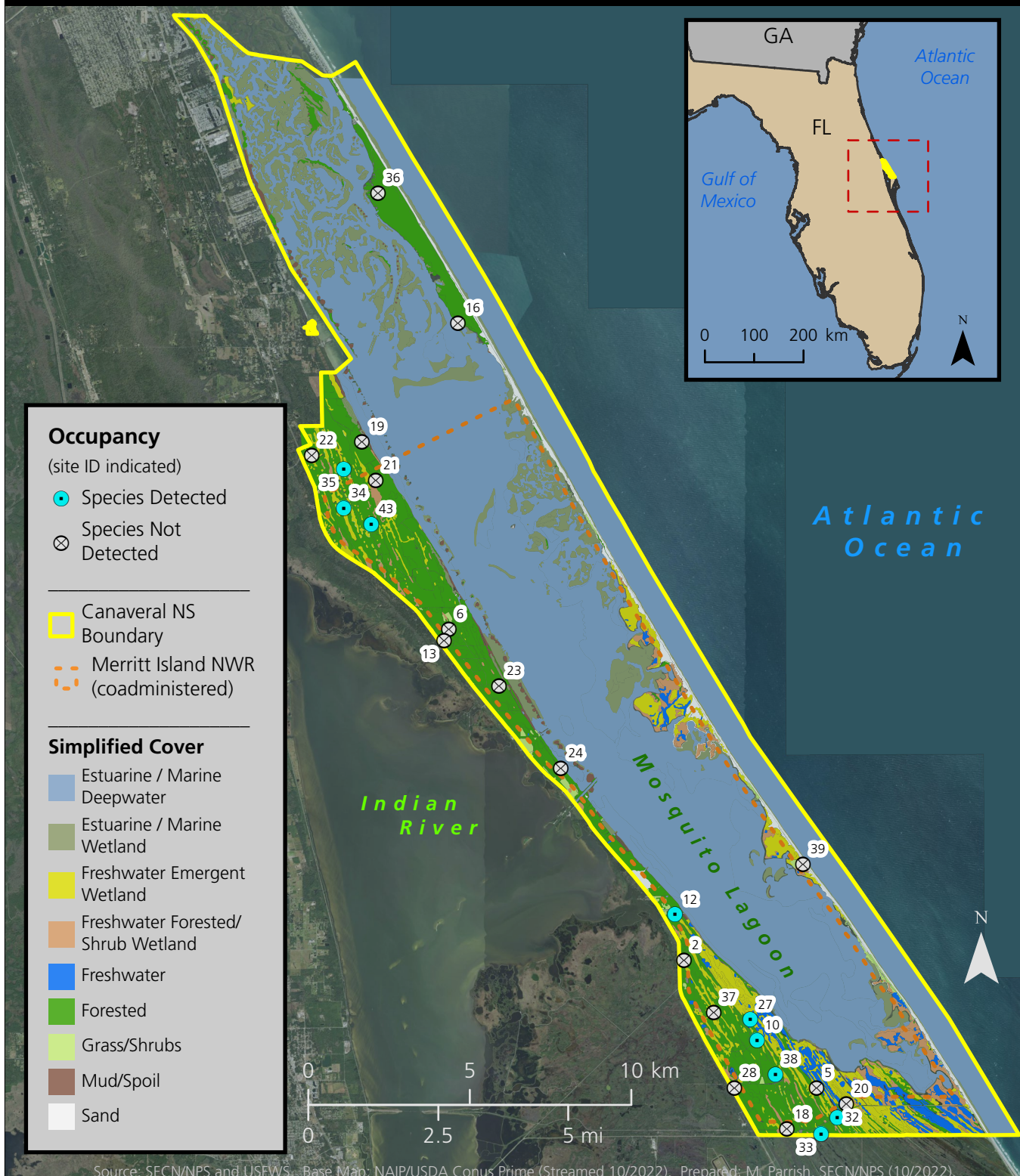


Figure 5. Vocalization detections of pine woods treefrog (*Dryophytes femoralis*) at Canaveral National Seashore.



Barking Treefrog (*Dryophytes gratiosus*)

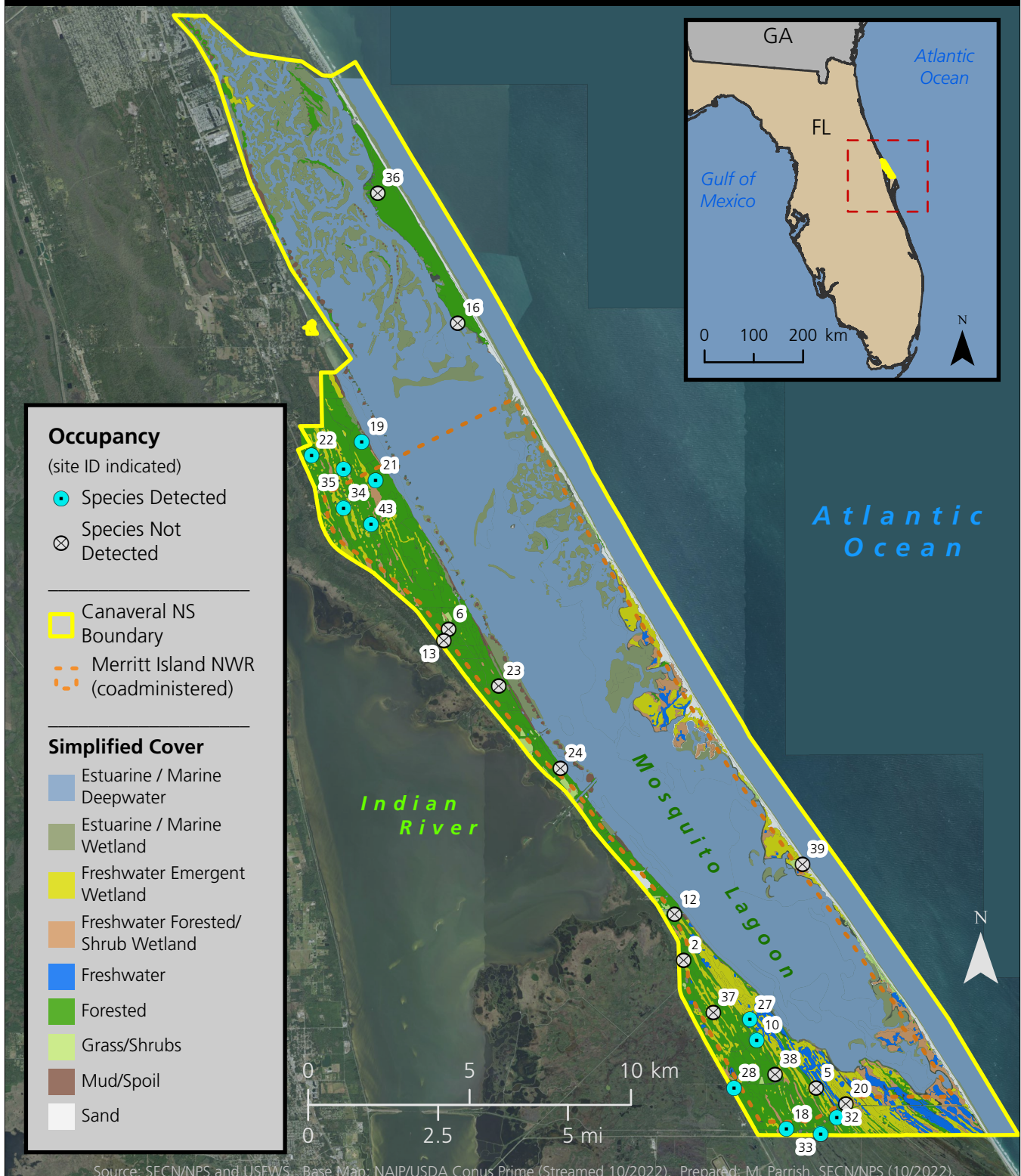


Figure 6. Vocalization detections of barking treefrog (*Dryophytes gratiosus*) at Canaveral National Seashore.



Squirrel Treefrog (*Dryophytes squirellus*)

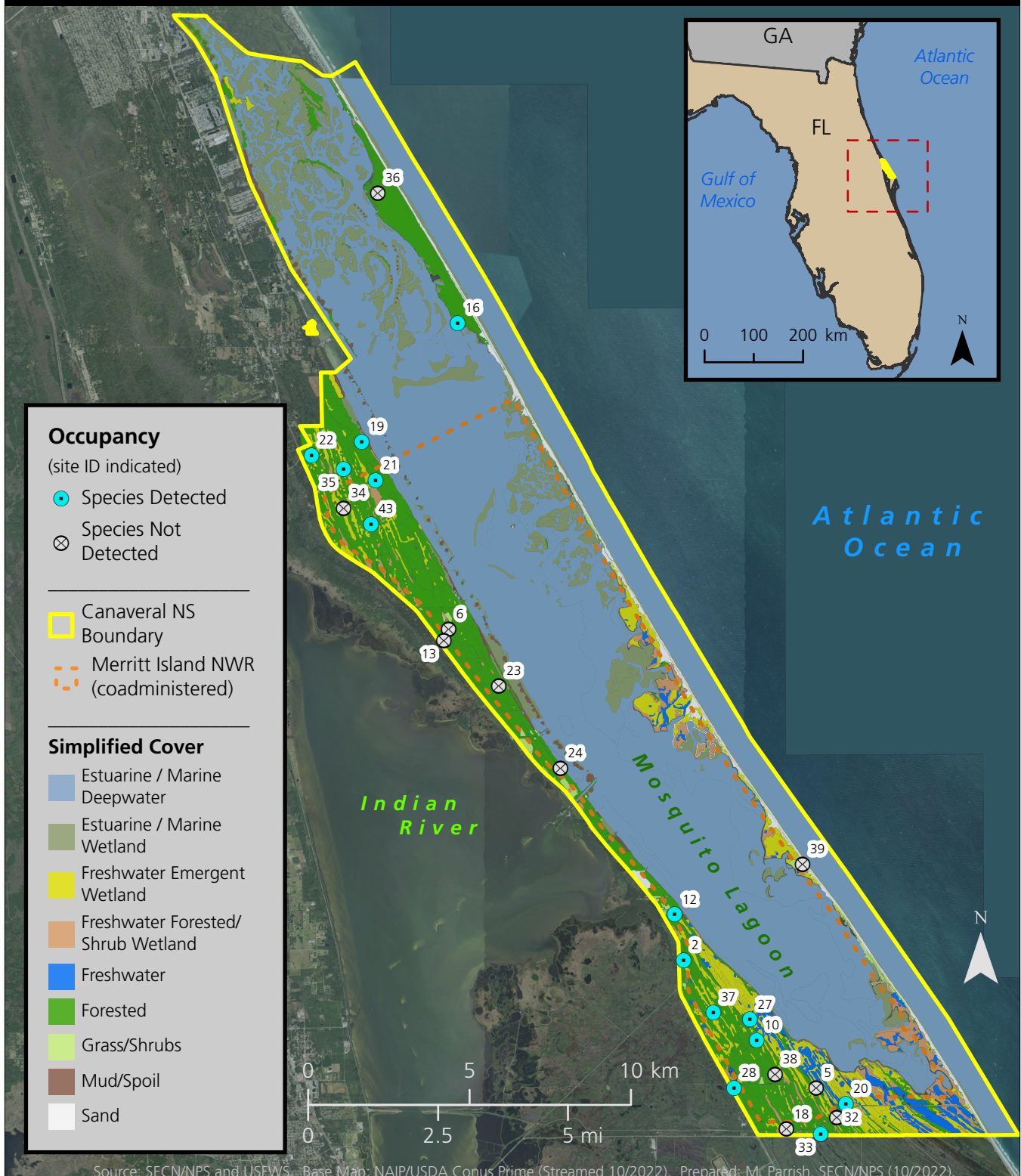


Figure 7. Vocalization detections of squirrel treefrog (*Dryophytes squirellus*) at Canaveral National Seashore.

Canaveral National Seashore
2017 Vocal Anuran Community Monitoring

Southeast Coast Network
National Park Service
U.S. Department of the Interior



Cuban Treefrog (*Osteopilus septentrionalis*)

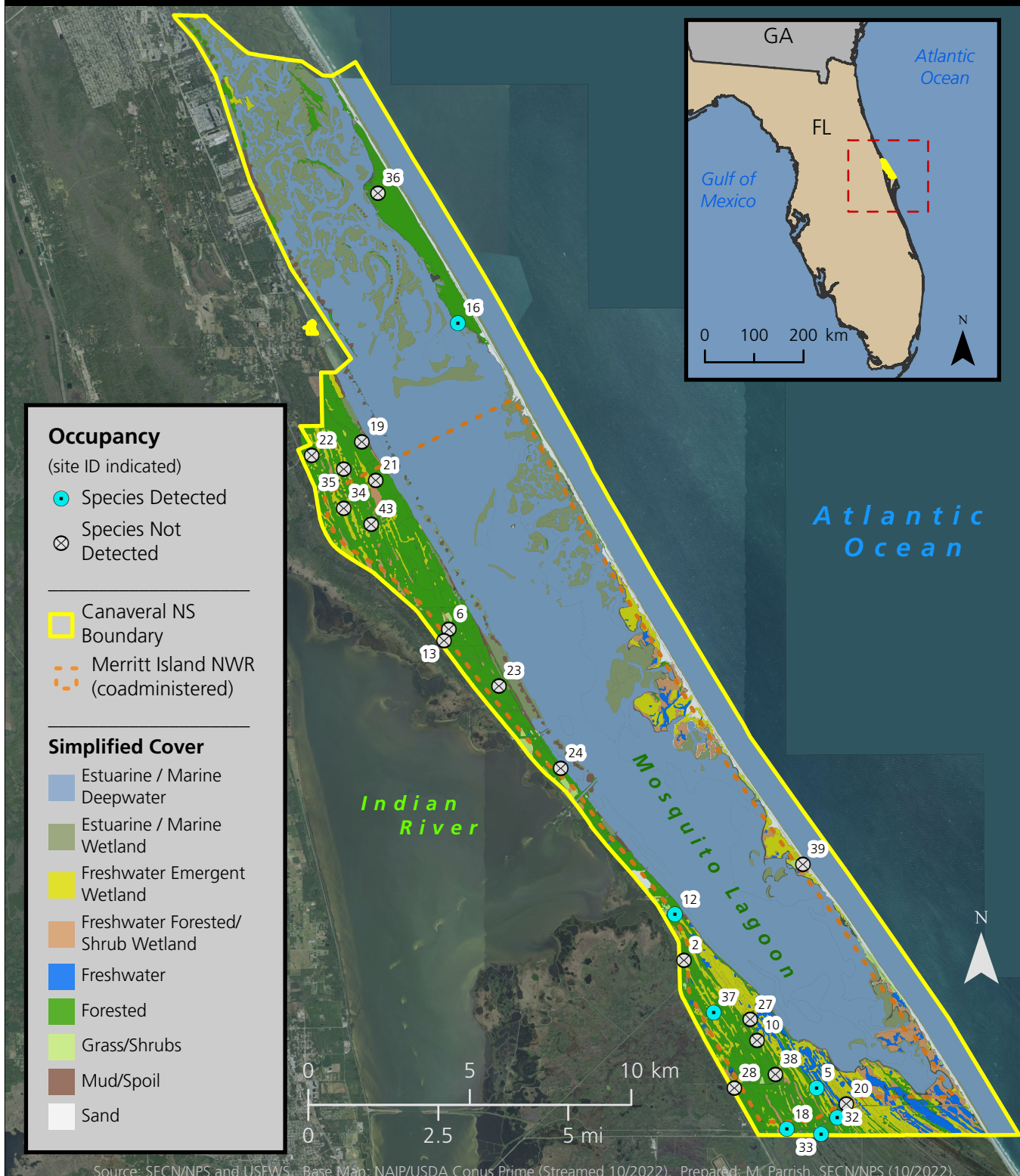


Figure 8. Vocalization detections of Cuban treefrog (*Osteopilus septentrionalis*) at Canaveral National Seashore.



Southern Chorus Frog (*Pseudacris nigrita*)

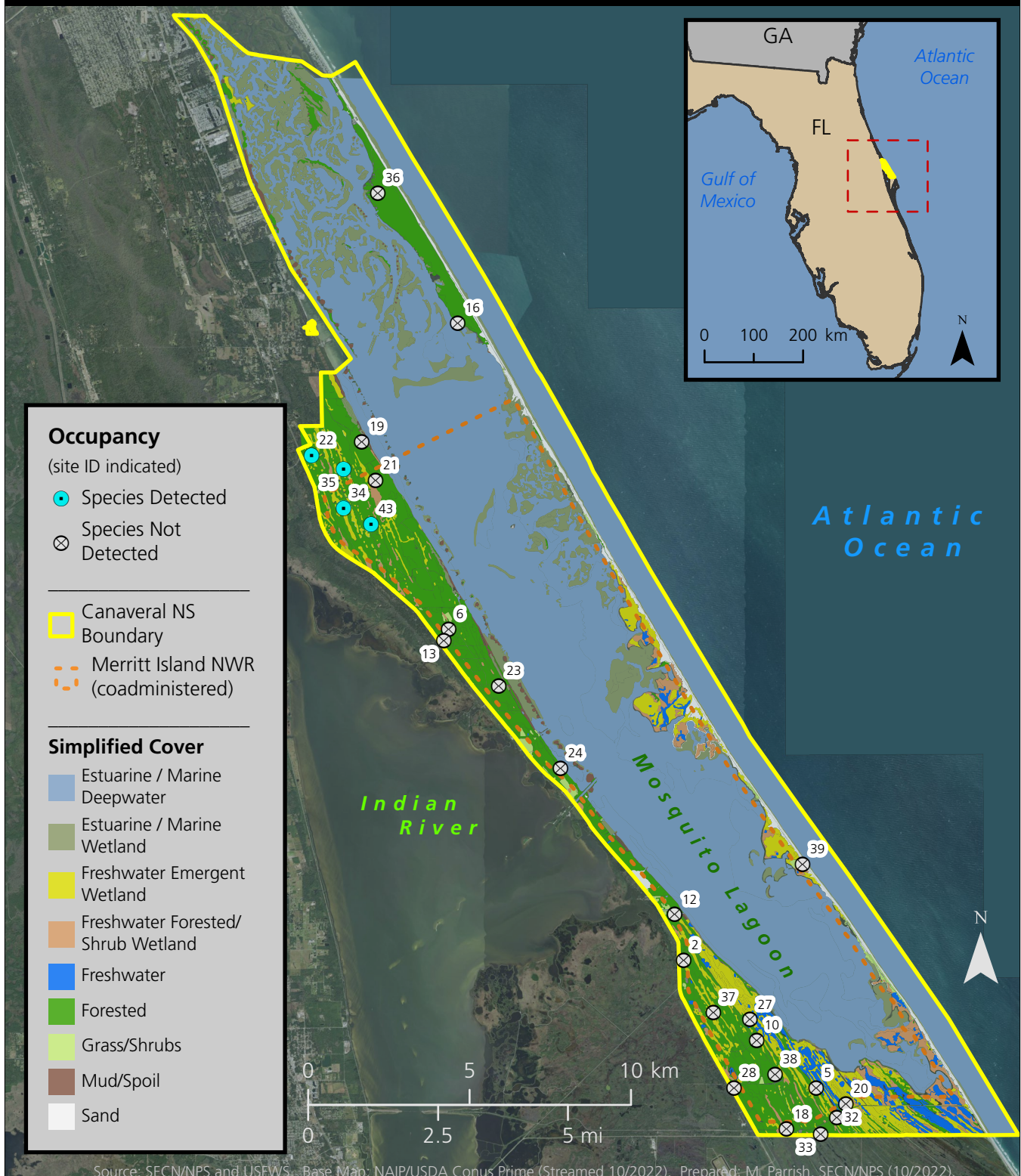


Figure 9. Vocalization detections of southern chorus frog (*Pseudacris nigrita*) at Canaveral National Seashore.



Little Grass Frog (*Pseudacrisocularis*)

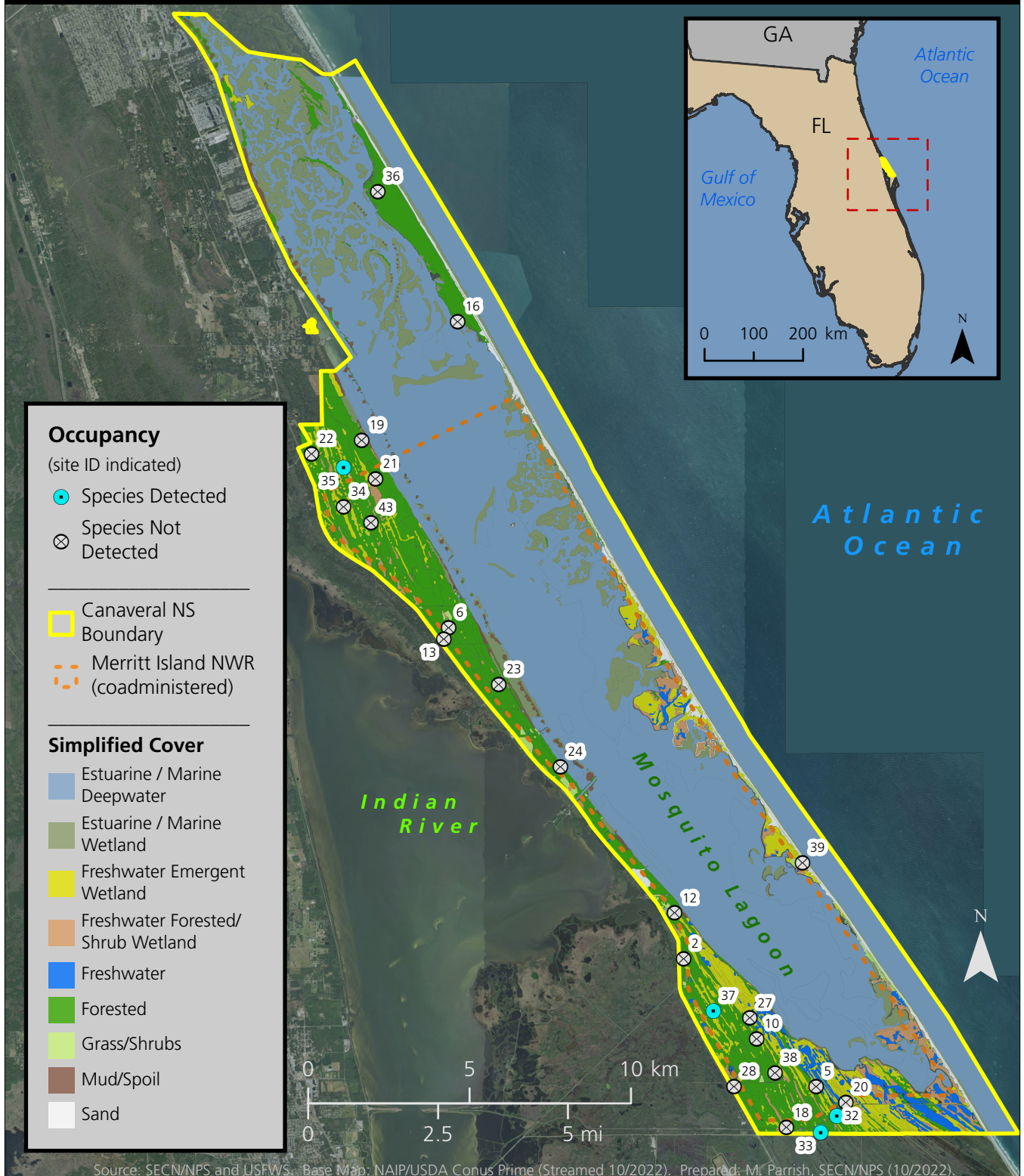


Figure 10. Vocalization detections of little grass frog (*Pseudacrisocularis*) at Canaveral National Seashore.



Greenhouse Frog (*Eleutherodactylus planirostris*)

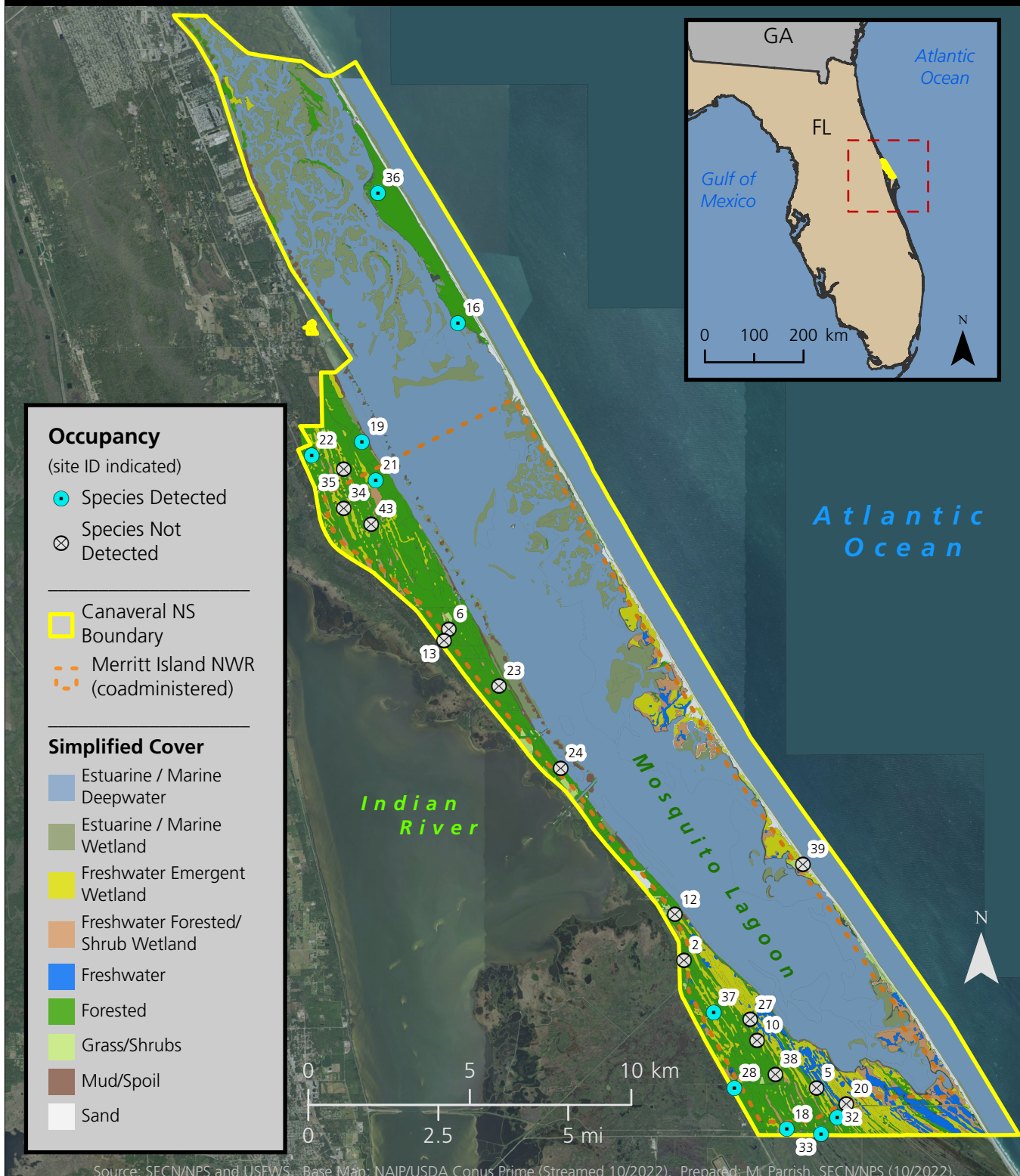


Figure 11. Vocalization detections of greenhouse frog (*Eleutherodactylus planirostris*) at Canaveral National Seashore.



Eastern Narrow-mouthed Toad (*Gastrophryne carolinensis*)

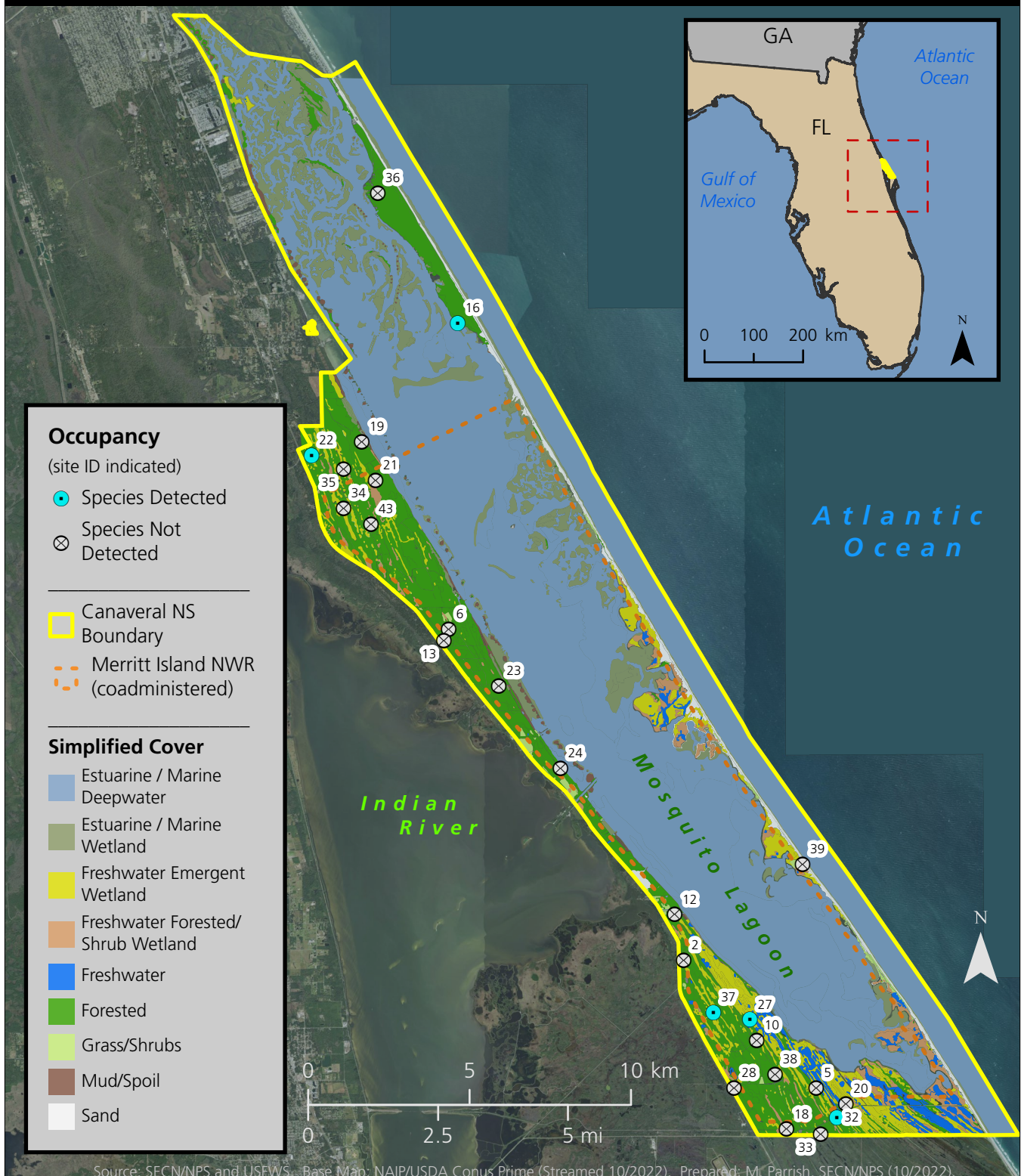


Figure 12. Vocalization detections of eastern narrow-mouthed toad (*Gastrophryne carolinensis*) at Canaveral National Seashore.



Gopher Frog (*Lithobates capito*)

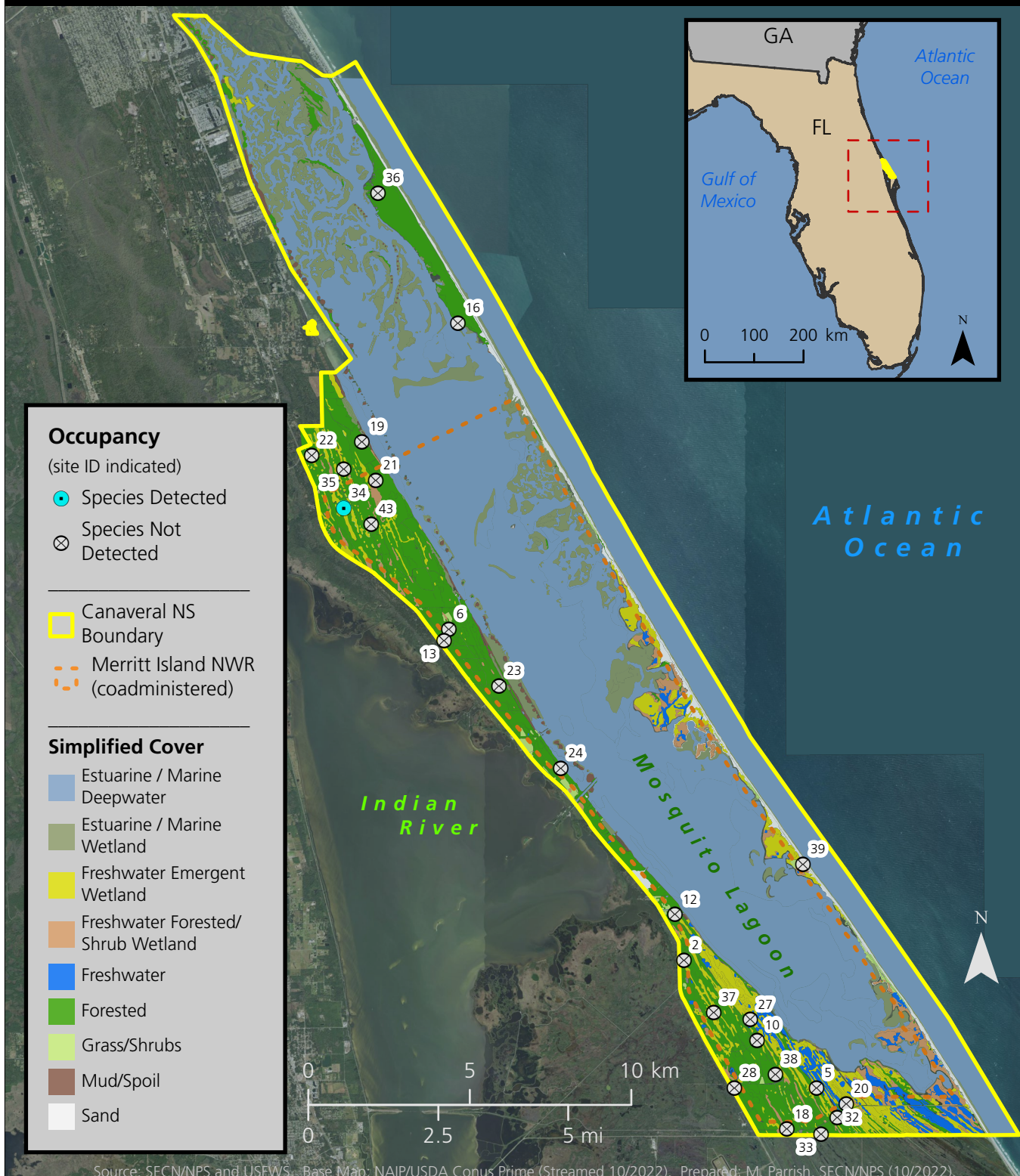


Figure 13. Vocalization detections of gopher frog (*Lithobates capito*) at Canaveral National Seashore.

Canaveral National Seashore
2017 Vocal Anuran Community Monitoring

Southeast Coast Network
National Park Service
U.S. Department of the Interior



Pig Frog (*Lithobates grylio*)

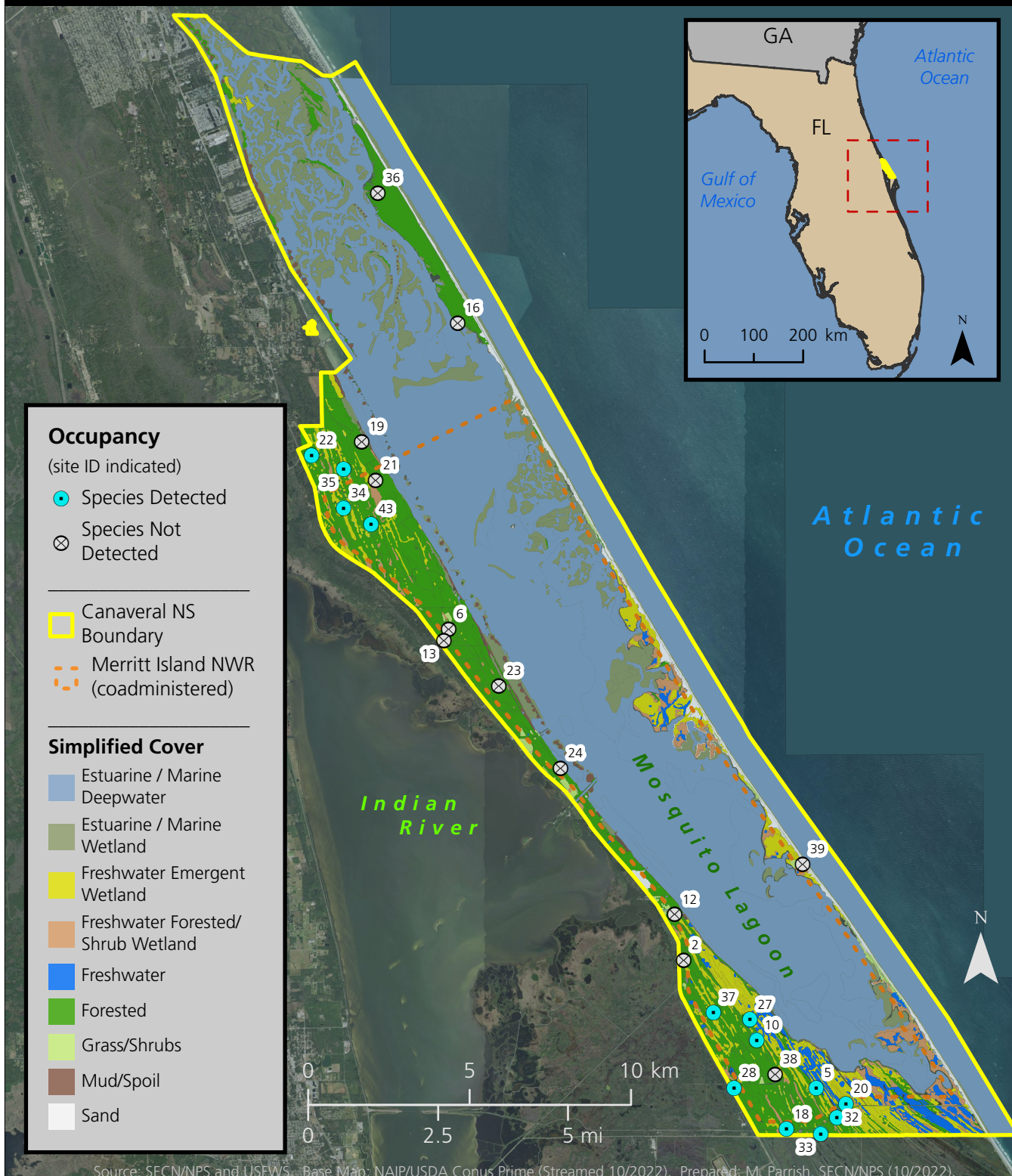


Figure 14. Vocalization detections of pig frog (*Lithobates grylio*) at Canaveral National Seashore.



Southern Leopard Frog (*Lithobates sphenoccephalus*)

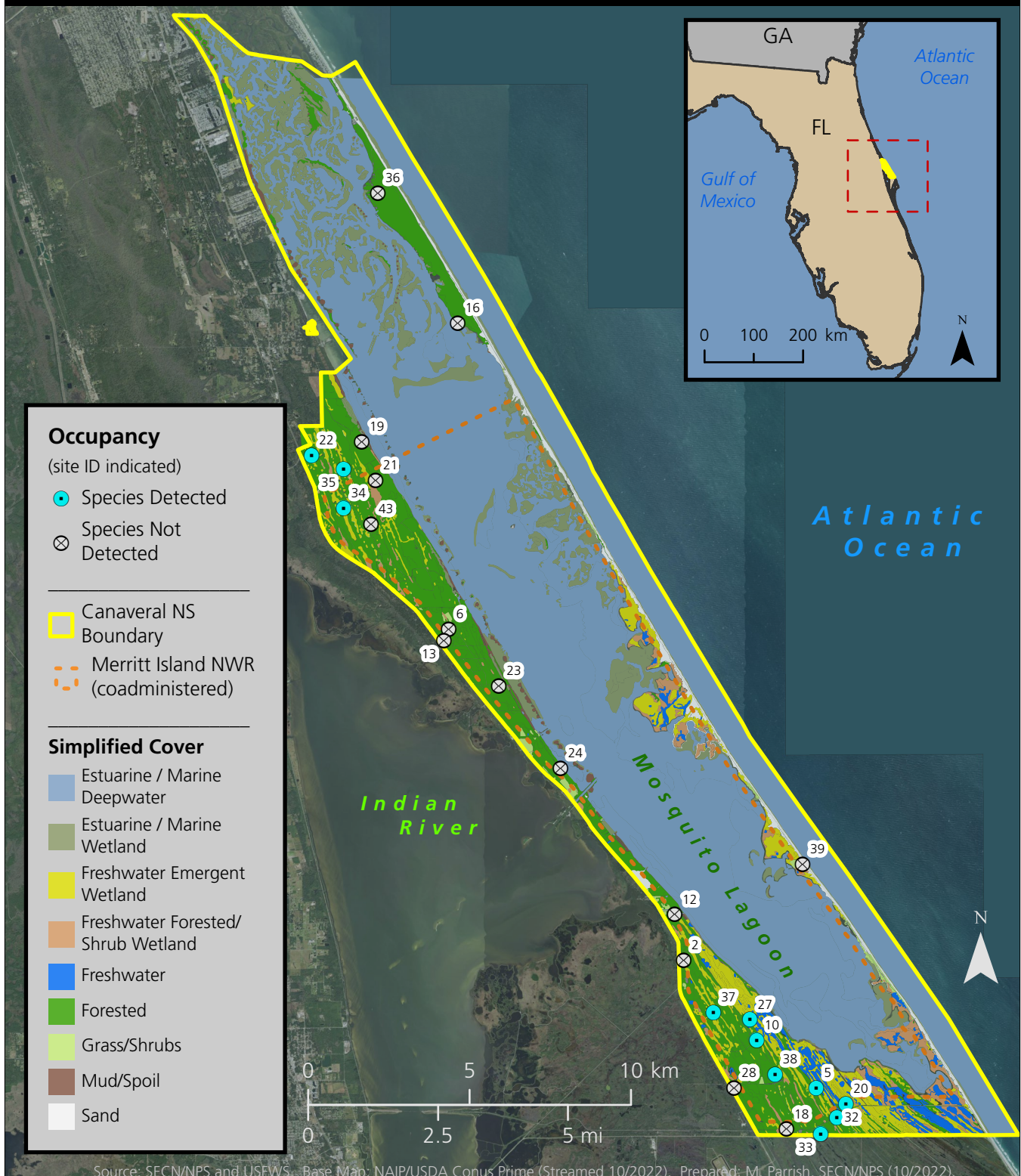


Figure 15. Vocalization detections of southern leopard frog (*Lithobates sphenoccephalus*) at Canaveral National Seashore.