

NCTCOG iSWM



Stormwater Criteria Community Inventory

MAY 23, 2019

ISWM CERTIFIED COMMUNITIES


What is an iSWM Certified Community?

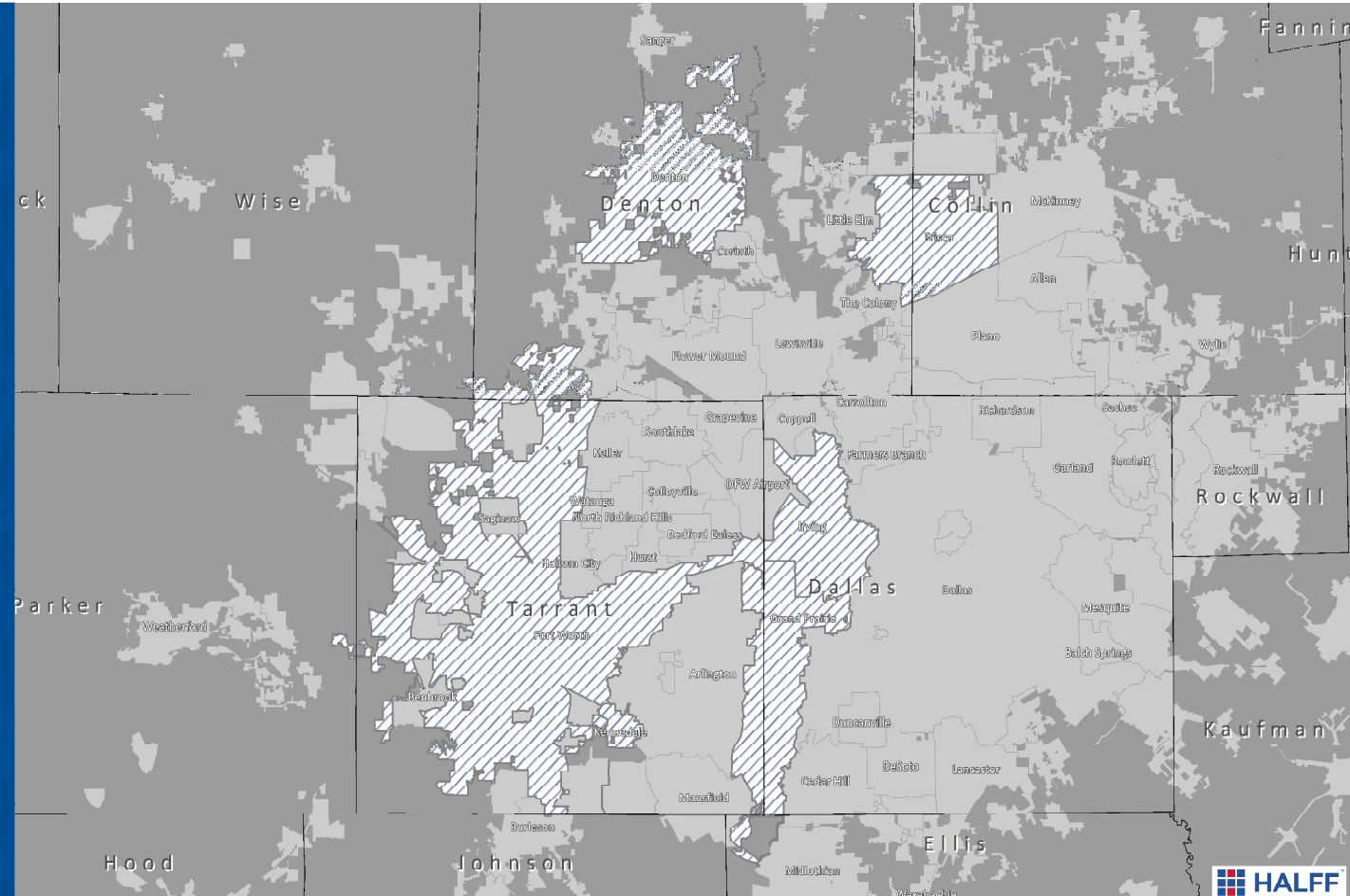
- Communities that have adopted and implemented the iSWM program in order to develop a comprehensive stormwater management program.

Silver Certified Communities:

- Denton
- Fort Worth
- Frisco
- Grand Prairie
- Irving
- Kennedale

LEGEND

 Silver Certified



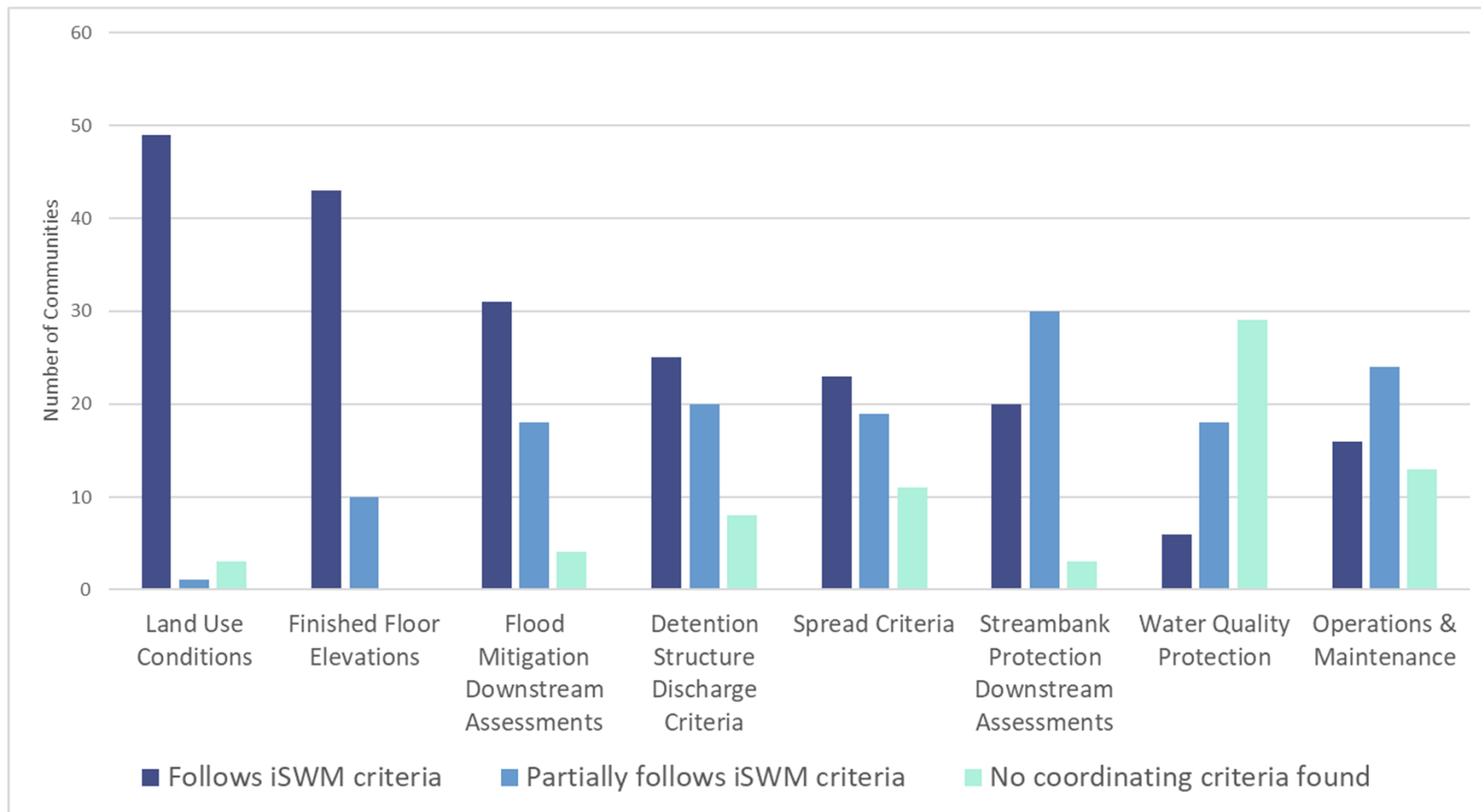
WHAT IS THIS INVENTORY?

- Ordinances and Drainage Criteria Manuals of fifty-three (53) communities were reviewed and compared to eight (8) iSWM Design Criteria:
 - Fully-developed land use conditions
 - Detention structure discharge
 - Streambank protection
 - Flood mitigation/downstream assessments
 - Operations and maintenance
 - Spread
 - Finished floor elevations
 - Water quality protection
- Data was also collected from an NCTCOG email survey completed in December 2018 asking if use of fully-developed land use conditions was required in drainage criteria.
- The iSWM criteria review was based off of the NCTCOG Tiered Measurement Form which is utilized as a checklist that can be used to determine iSWM status when applying to become an iSWM certified community :
http://iswm.nctcog.org/Documents/iSWM_Implementation_Tiered_Measurement.pdf
- Upon review, each criteria reviewed for each community was placed in one of the three categories:
 - Follows iSWM criteria
 - Partially follows iSWM criteria
 - No coordinating criteria found

PLEASE NOTE






- This will always be a working inventory, there may have been a separate document that was not initially reviewed and these criteria and ordinances are ever changing. If any changes or updates need to be made, please contact the NCTCOG Department of Environment & Development.

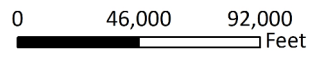
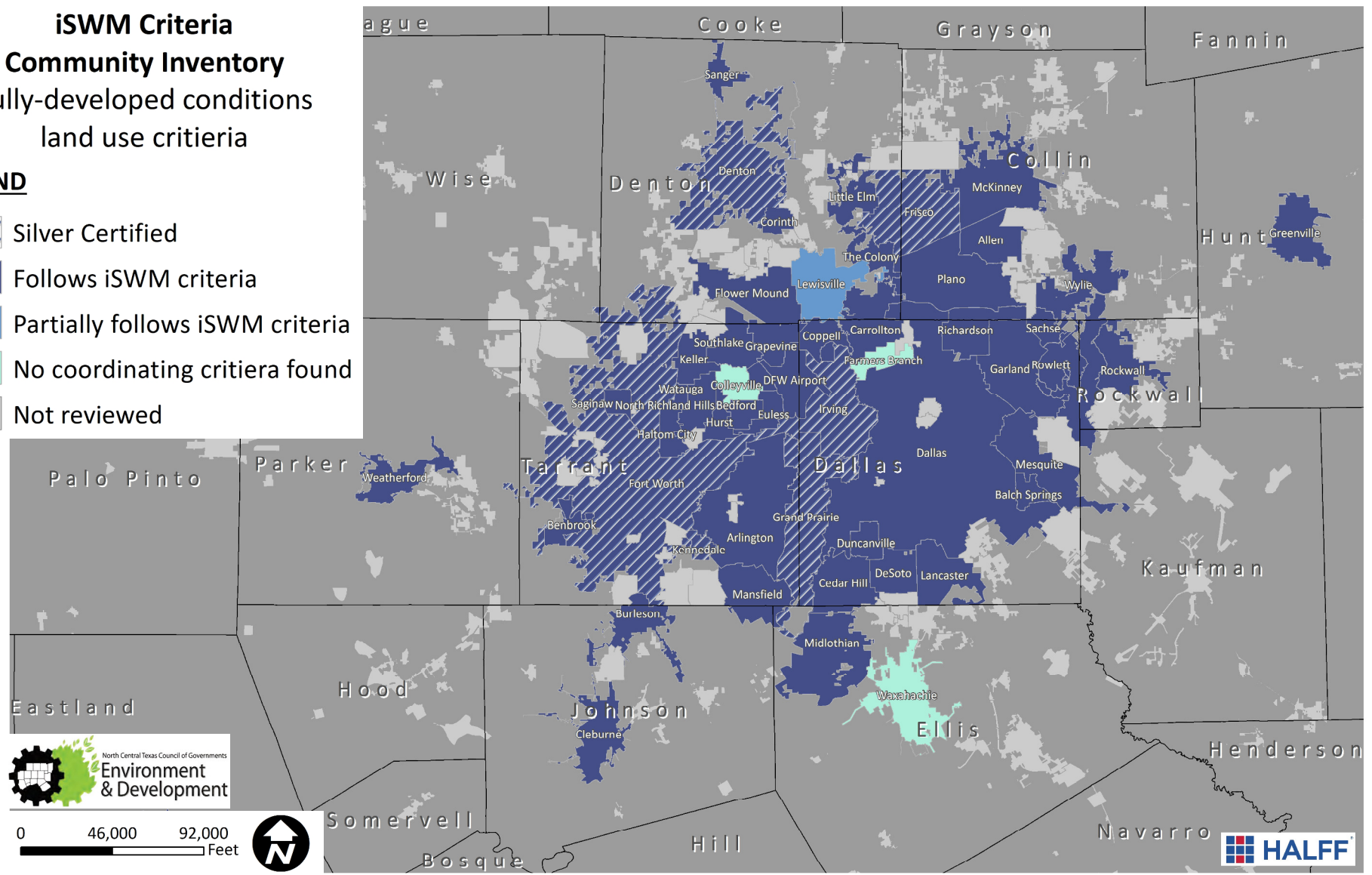
ISWM INVENTORY OVERVIEW



**iSWM Criteria
Community Inventory**
Fully-developed conditions
land use criteria






LEGEND

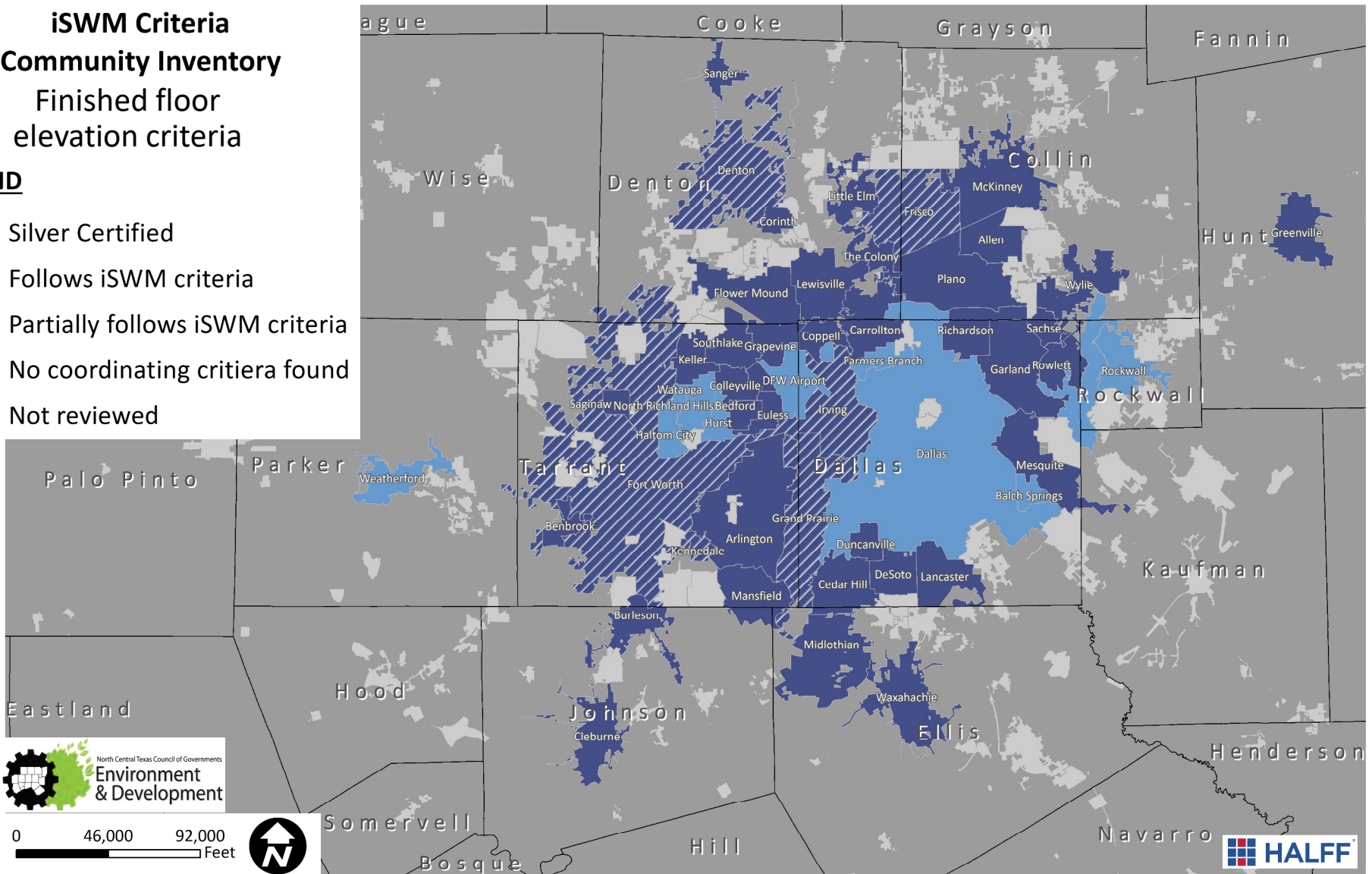
-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed



**iSWM Criteria
Community Inventory
Finished floor
elevation criteria**






LEGEND

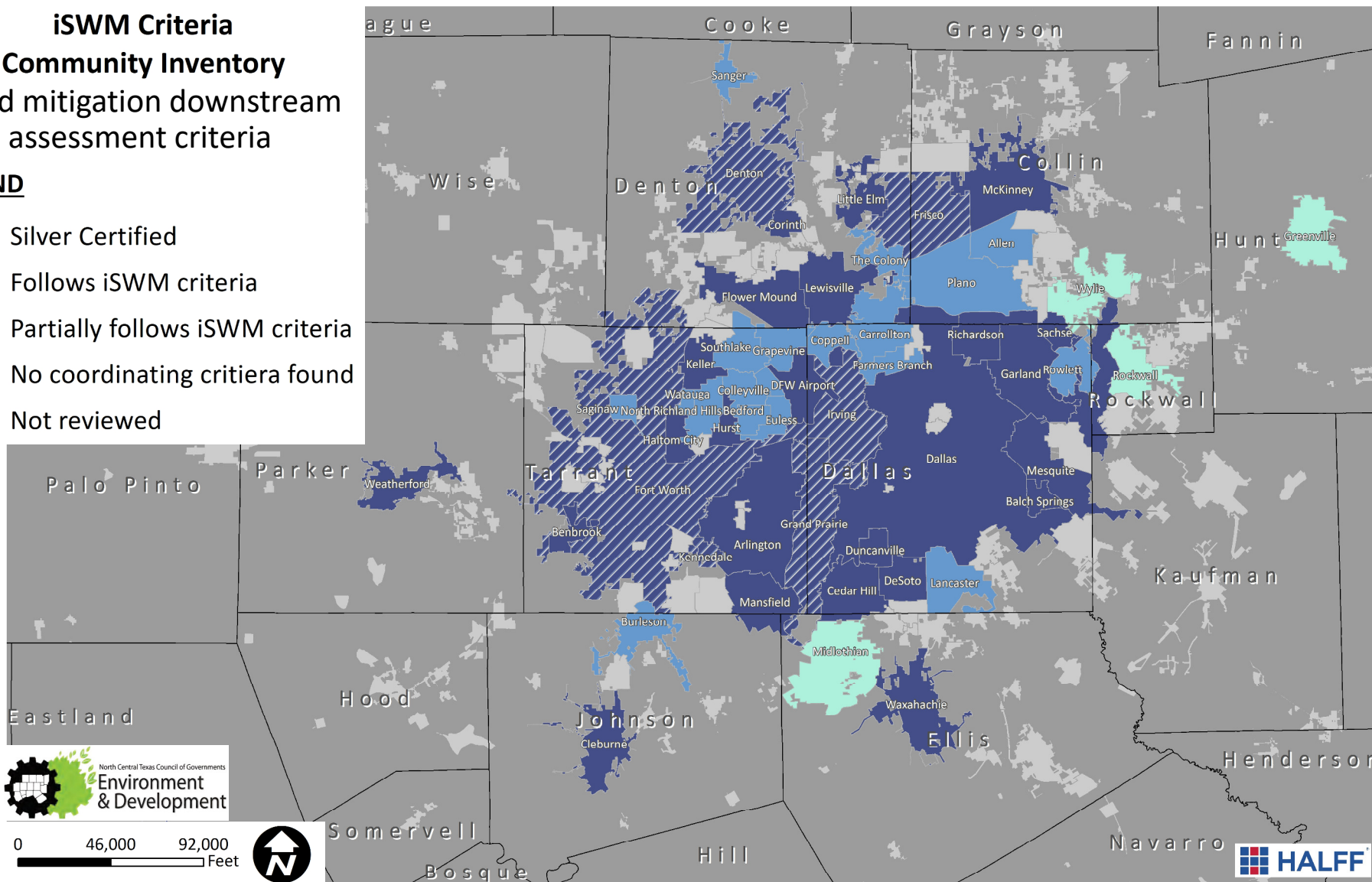
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-  Not reviewed



**iSWM Criteria
Community Inventory**
Flood mitigation downstream
assessment criteria

LEGEND

-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed








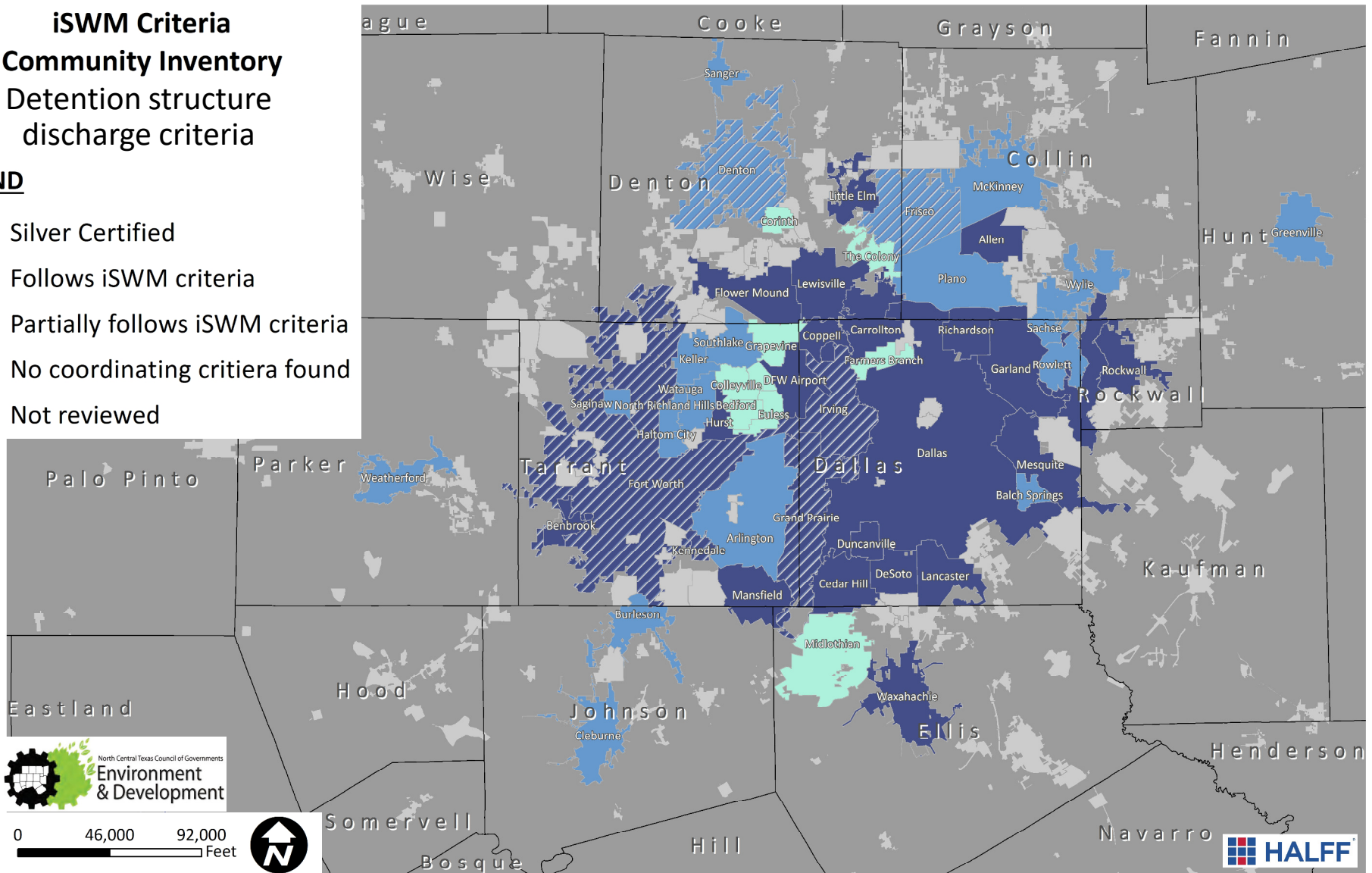
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**iSWM Criteria
Community Inventory
Detention structure
discharge criteria**

LEGEND

-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed








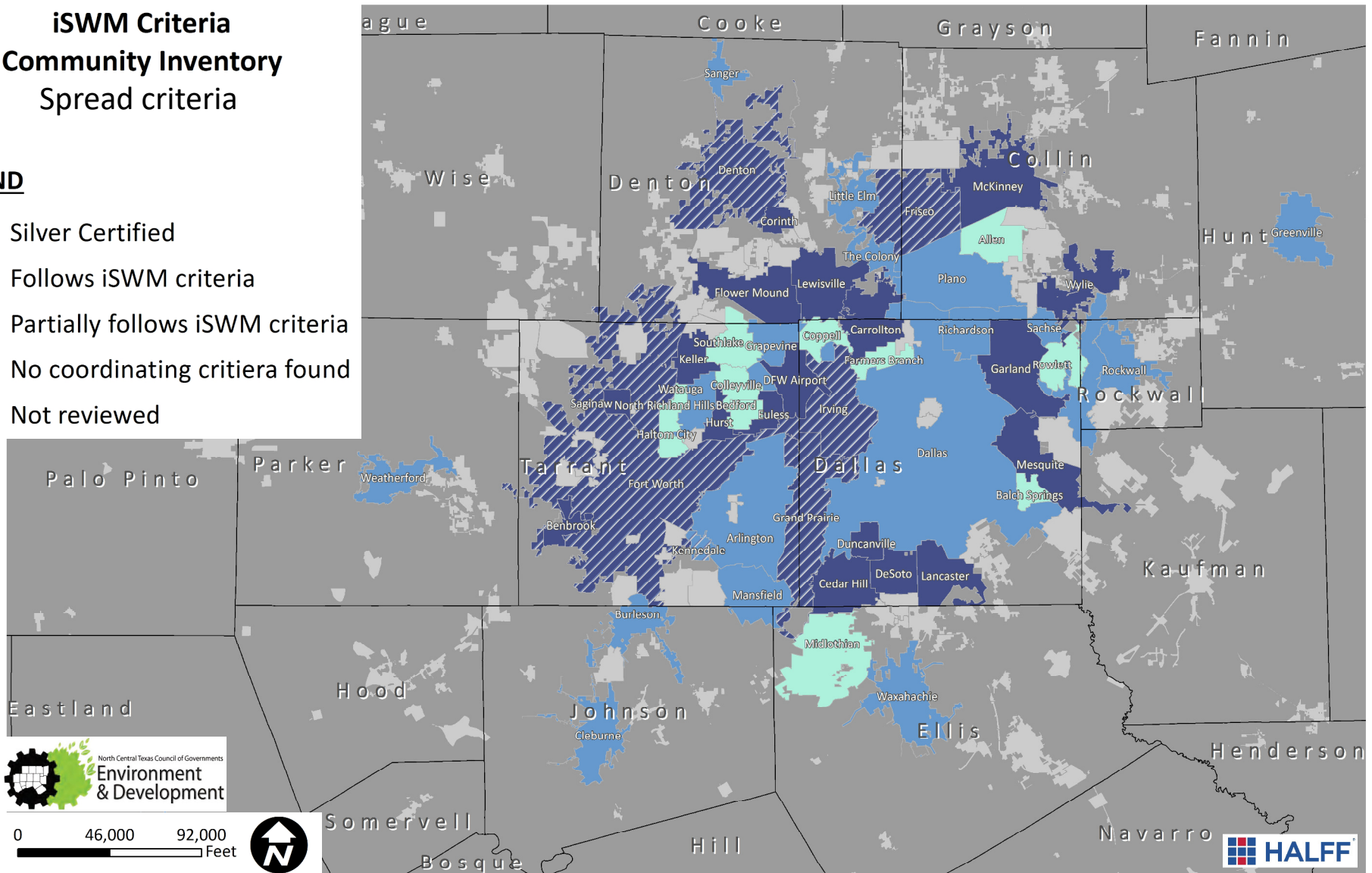
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iSWM Criteria Community Inventory Spread criteria

LEGEND

-  Silver Certified
-  Follows iSWM criteria
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-  Not reviewed








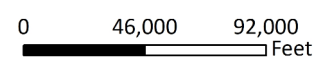
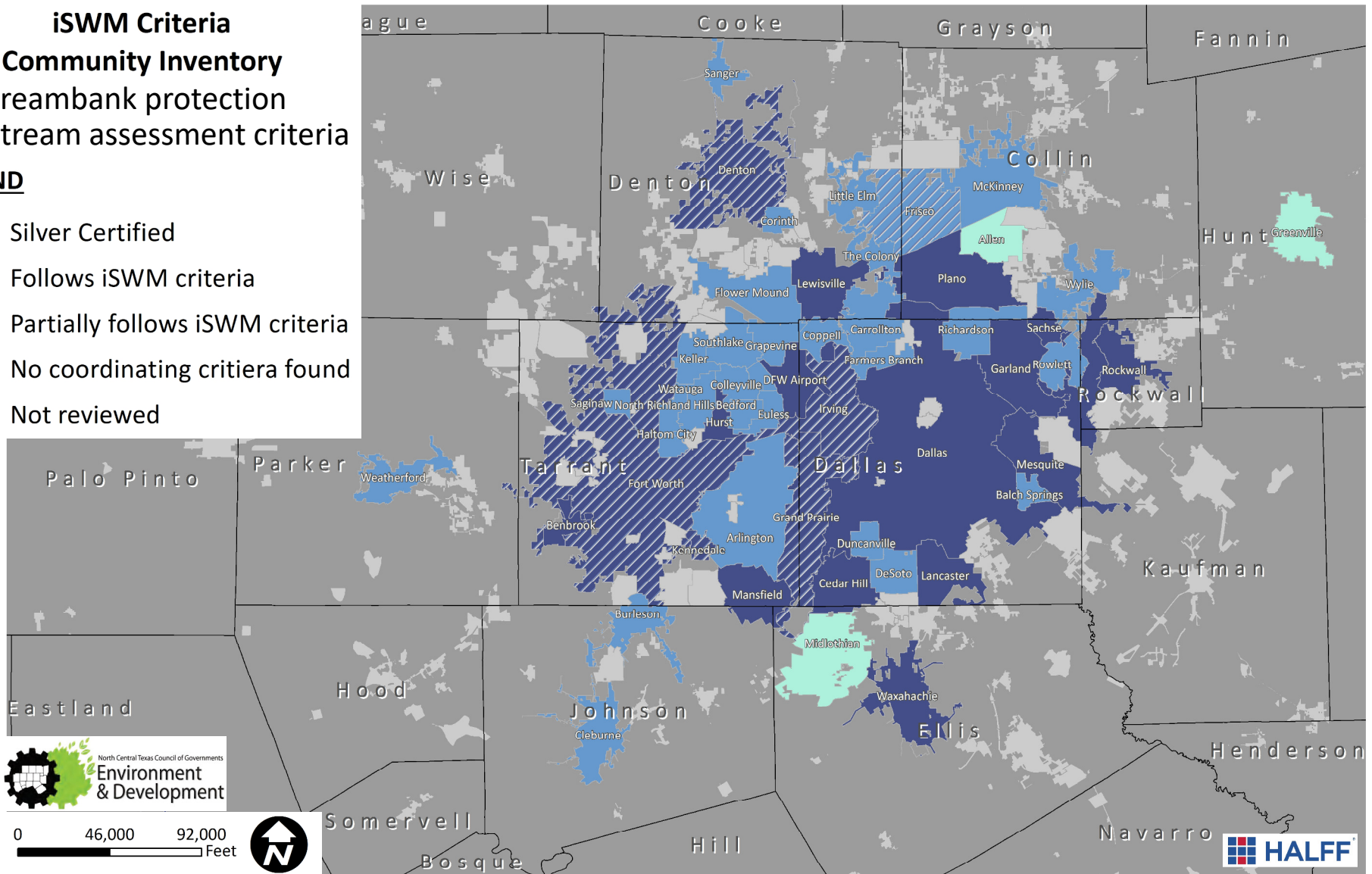
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**iSWM Criteria
Community Inventory
Streambank protection
downstream assessment criteria**






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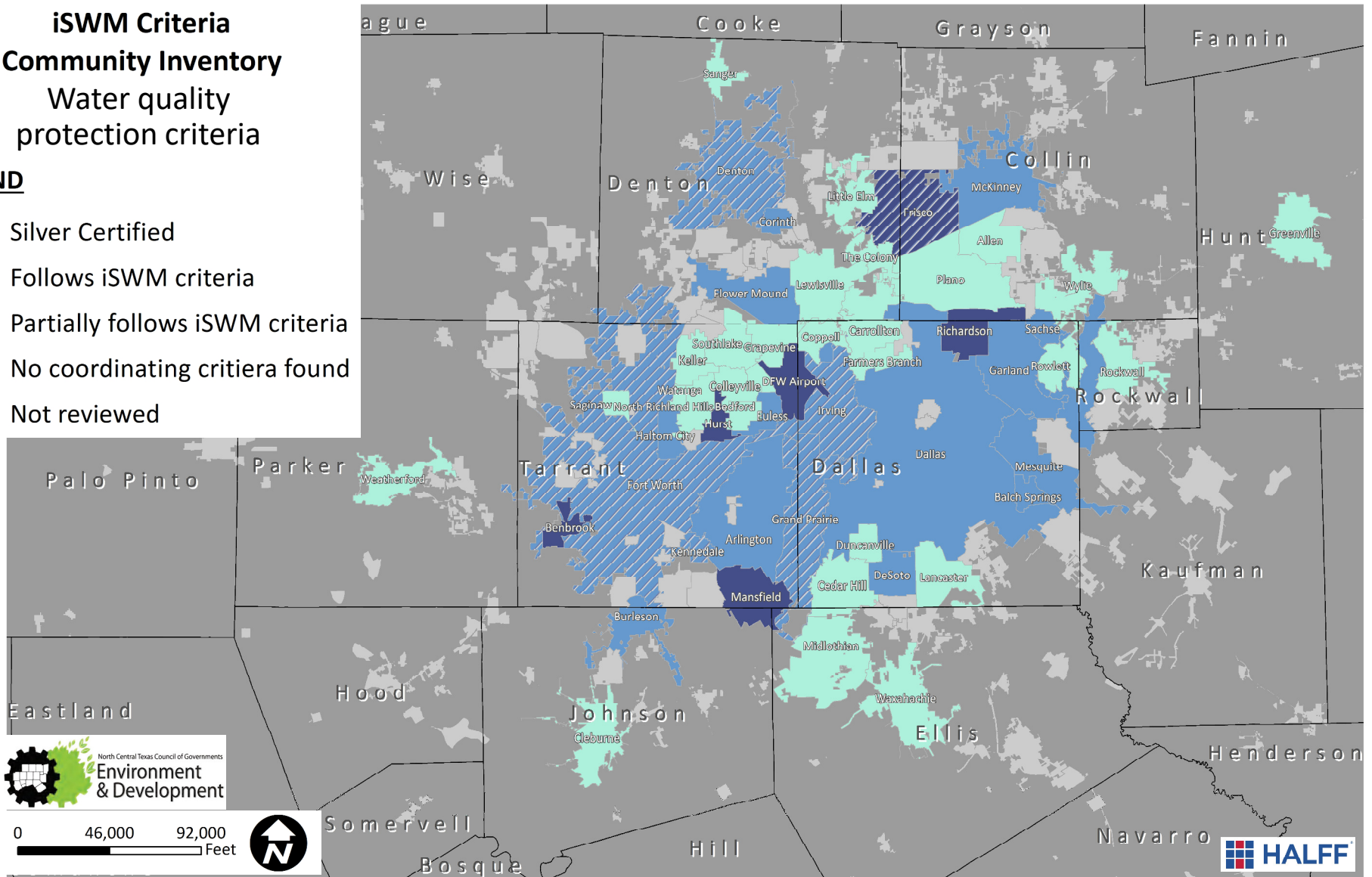
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iSWM Criteria Community Inventory Water quality protection criteria






LEGEND

-  Silver Certified
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**iSWM Criteria
Community Inventory
Operation and
maintenance criteria**

LEGEND

-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed

