

# NCTCOG iSWM



## Stormwater Criteria Community Inventory

---

MAY 23, 2019

# ISWM CERTIFIED COMMUNITIES


## What is an iSWM Certified Community?

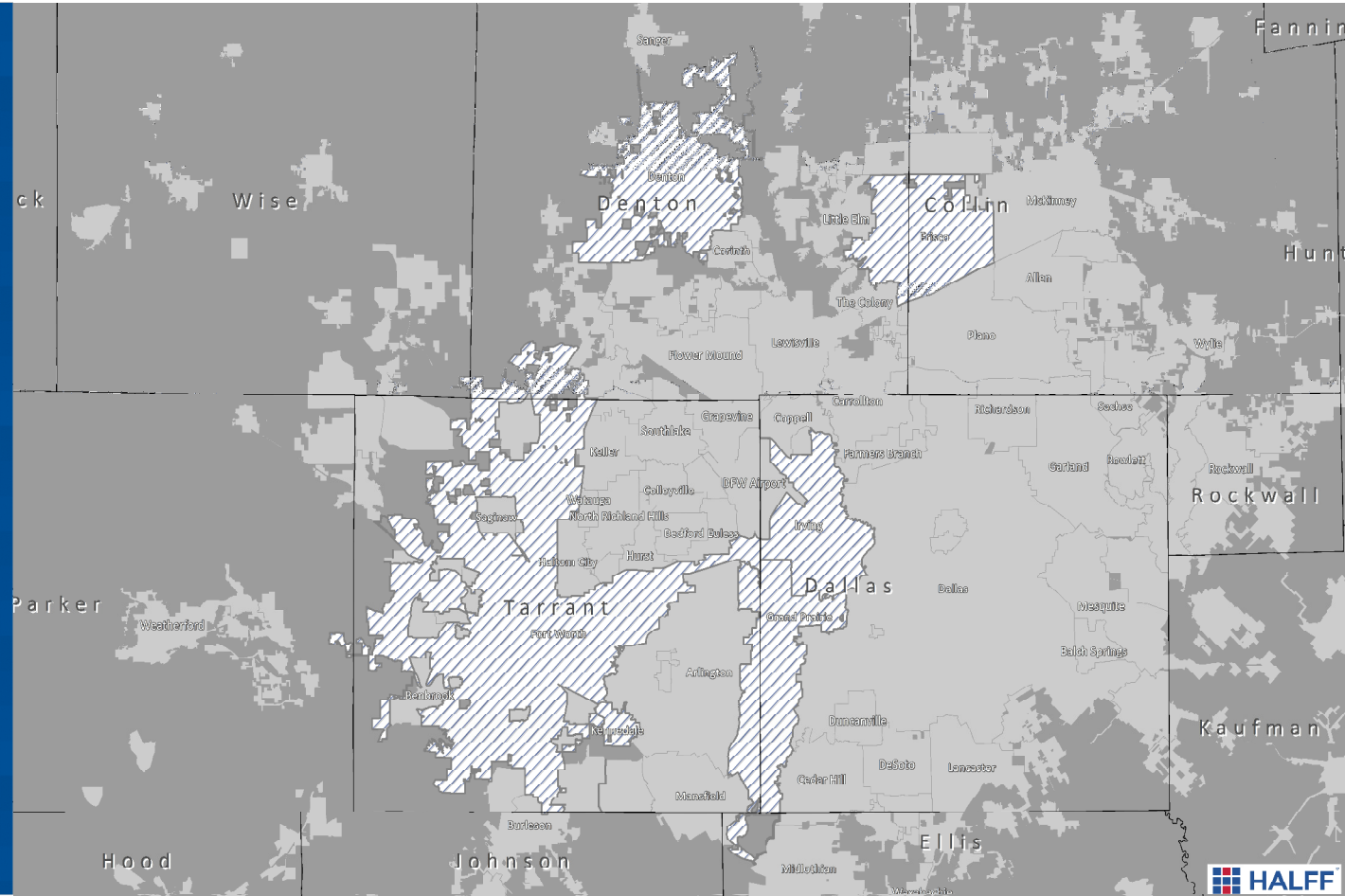
- Communities that have adopted and implemented the iSWM program in order to develop a comprehensive stormwater management program.

## Silver Certified Communities:

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

### LEGEND

 Silver Certified



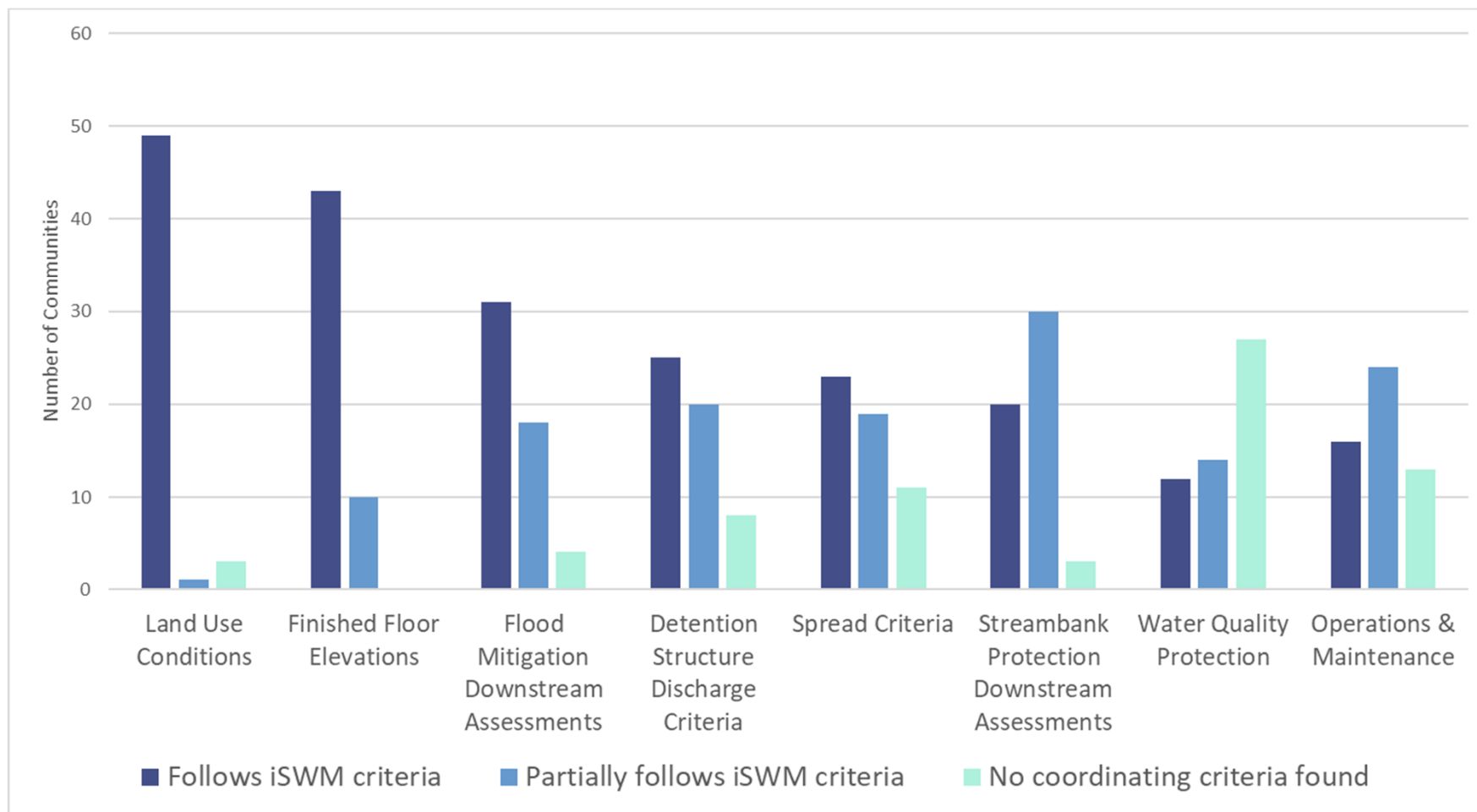
## WHAT IS THIS INVENTORY?

- 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](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.

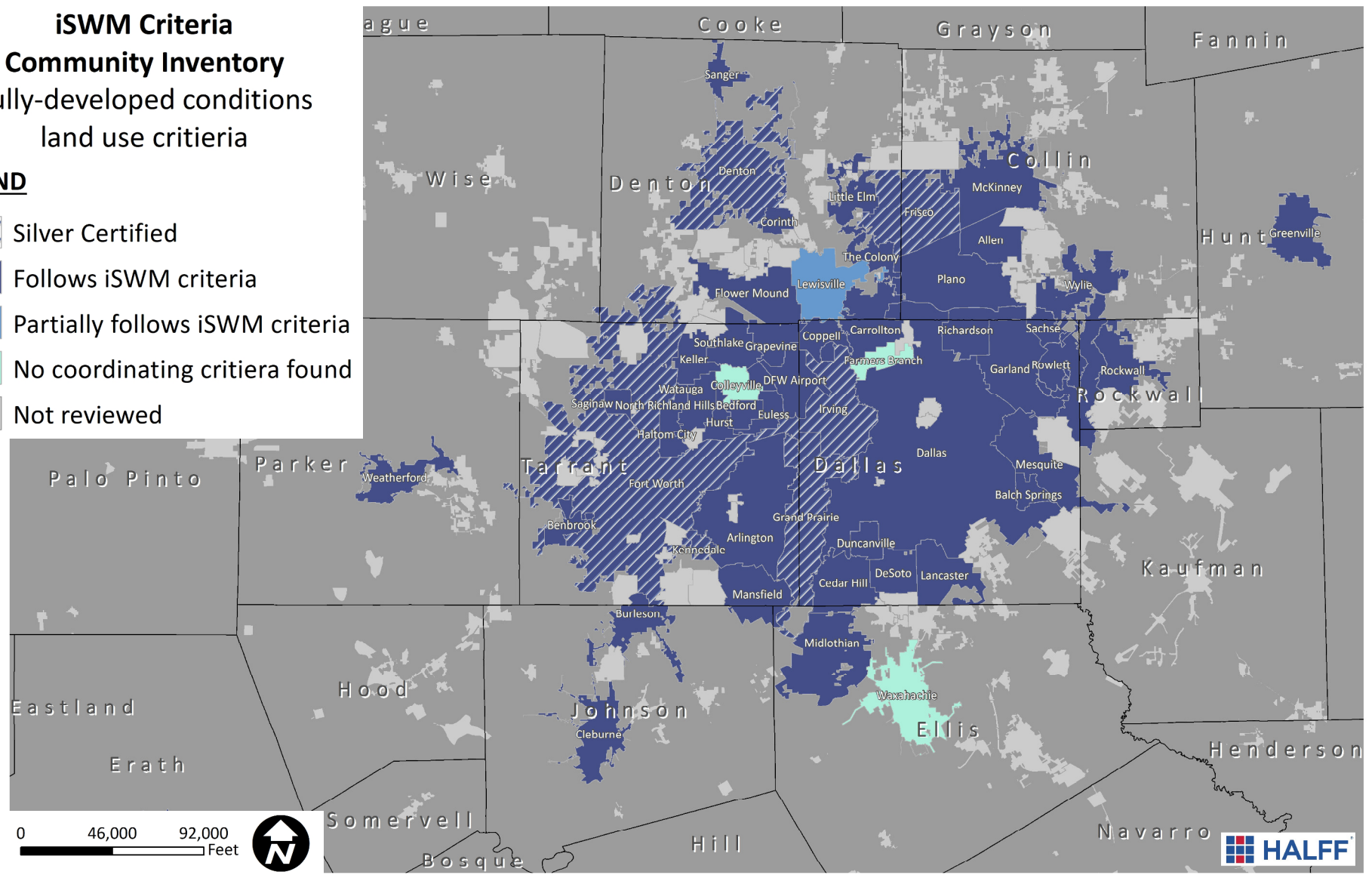
# ISWM INVENTORY OVERVIEW



**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

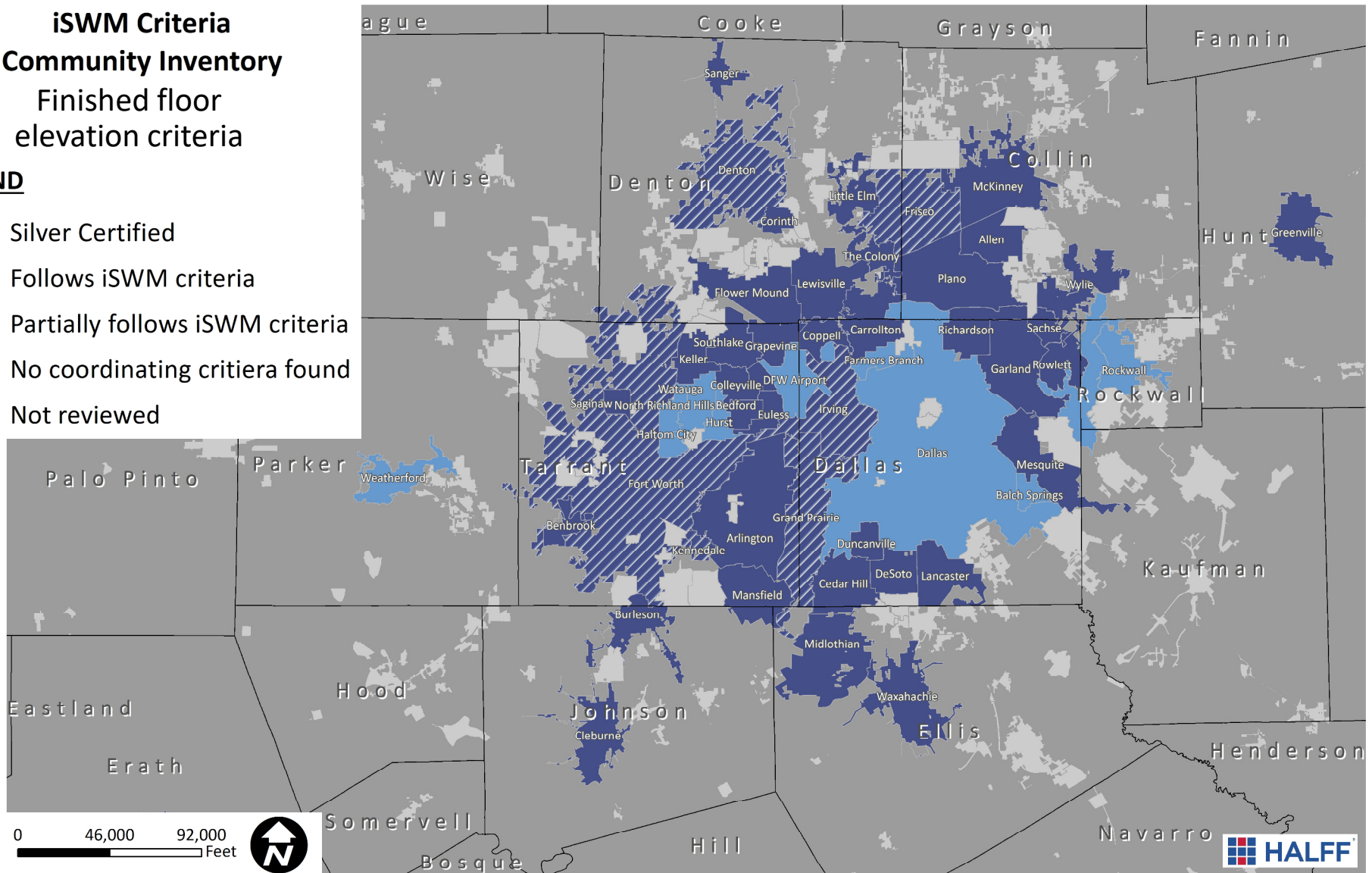


# iSWM Criteria Community Inventory

## Finished floor elevation criteria






### LEGEND

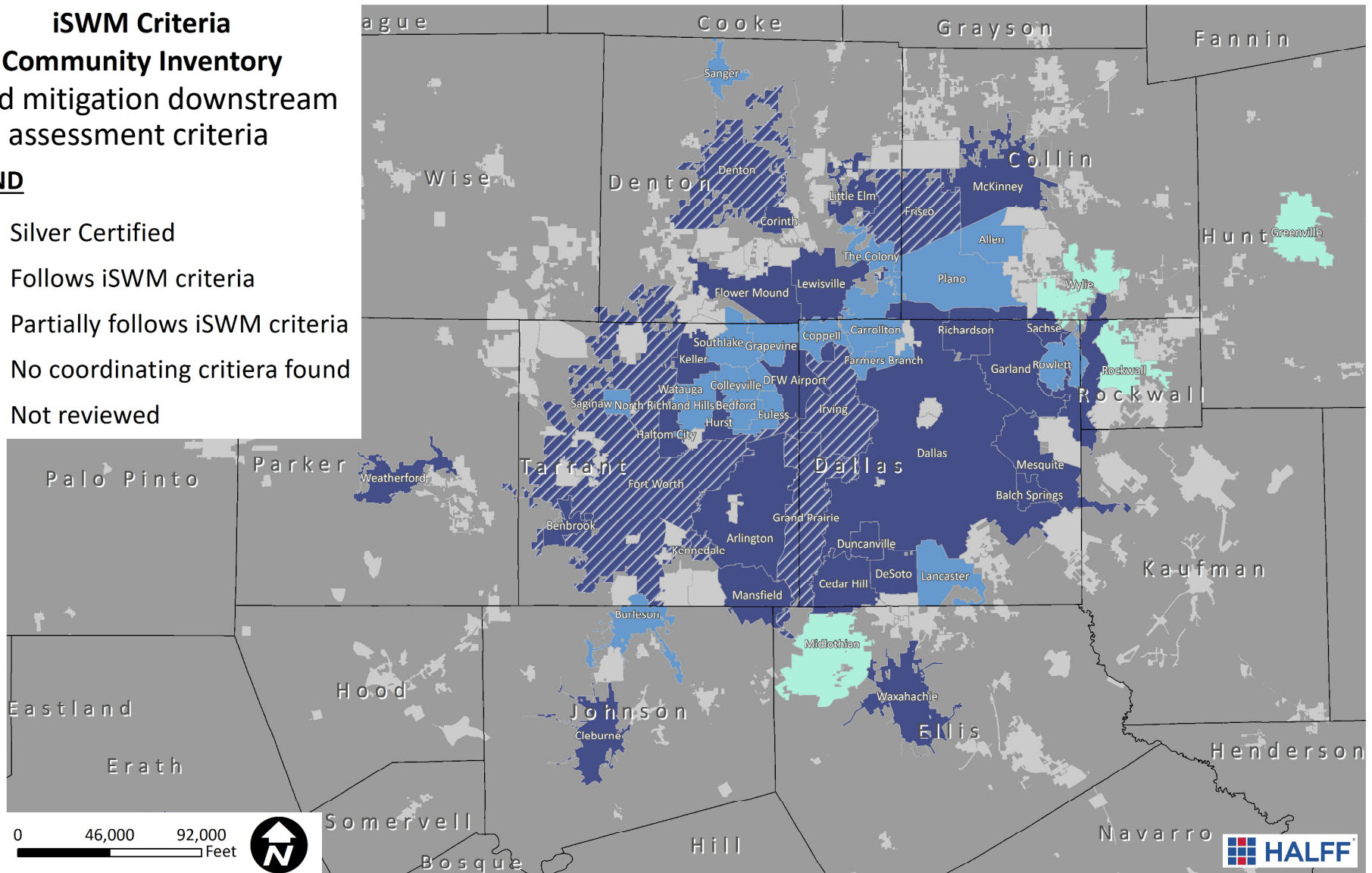
-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed



**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








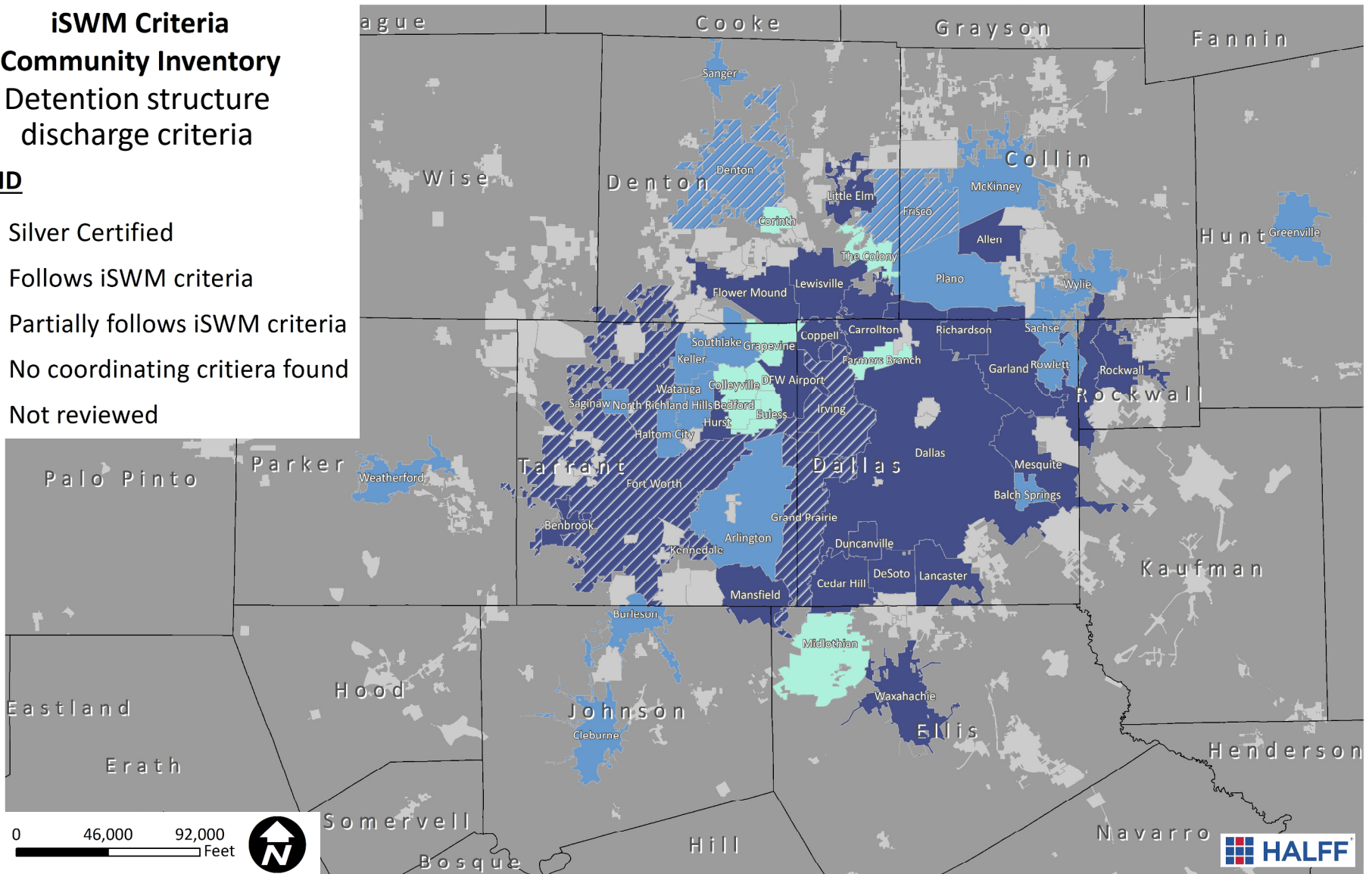
0 46,000 92,000 Feet



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

**LEGEND**

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








0 46,000 92,000 Feet

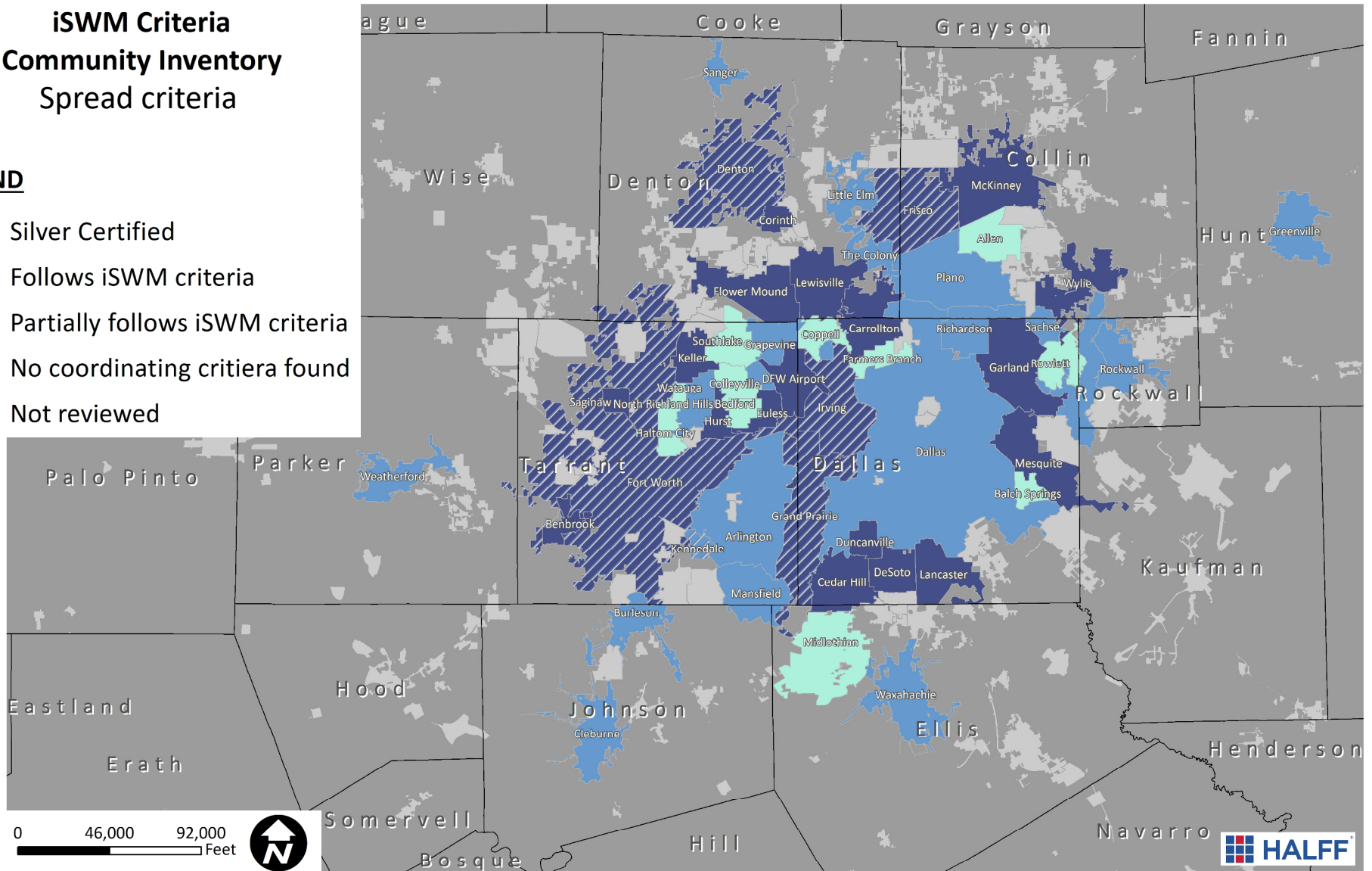




## iSWM Criteria Community Inventory Spread criteria






### LEGEND

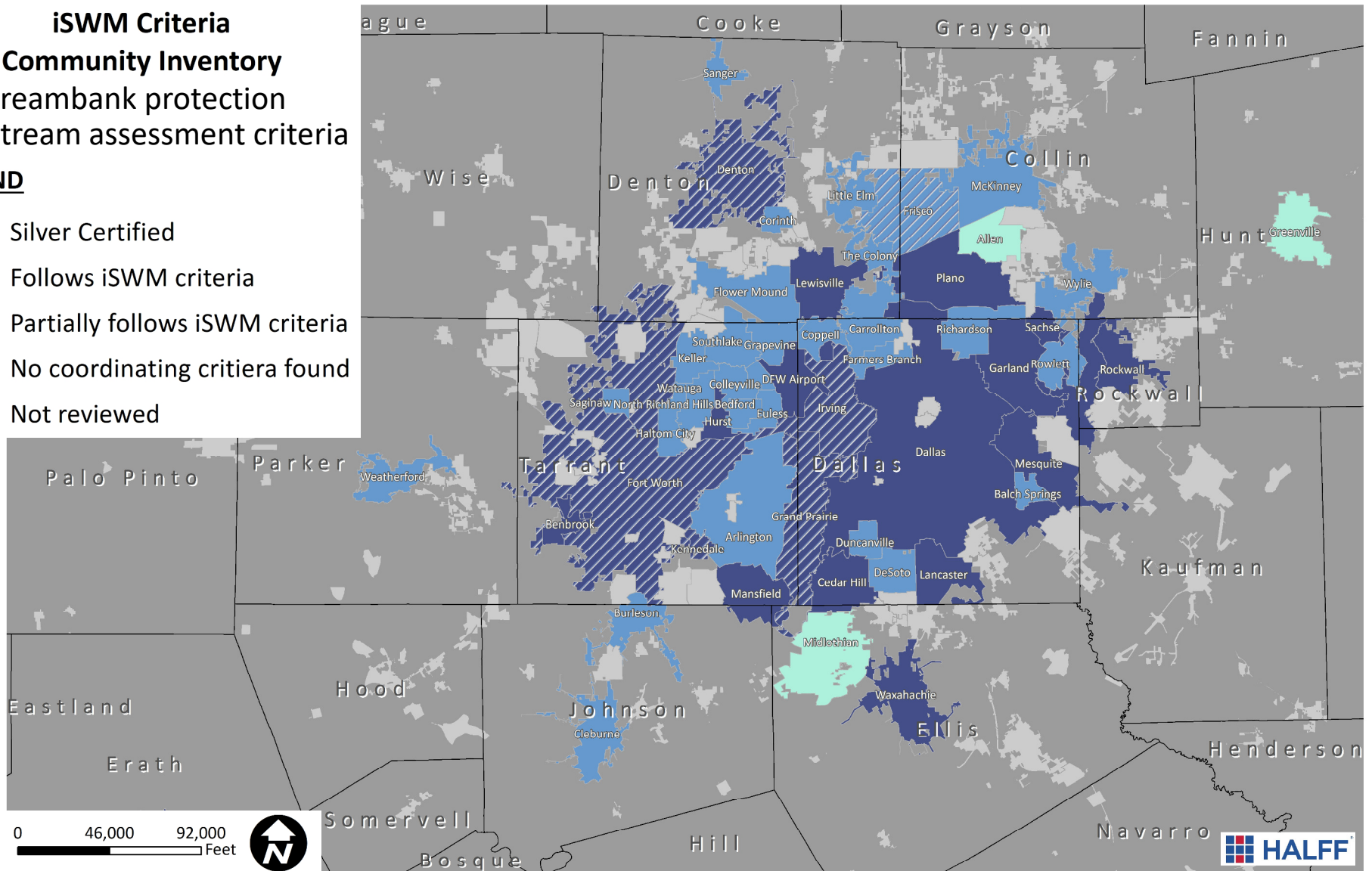
-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating criteria found
-  Not reviewed



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






**LEGEND**

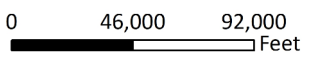
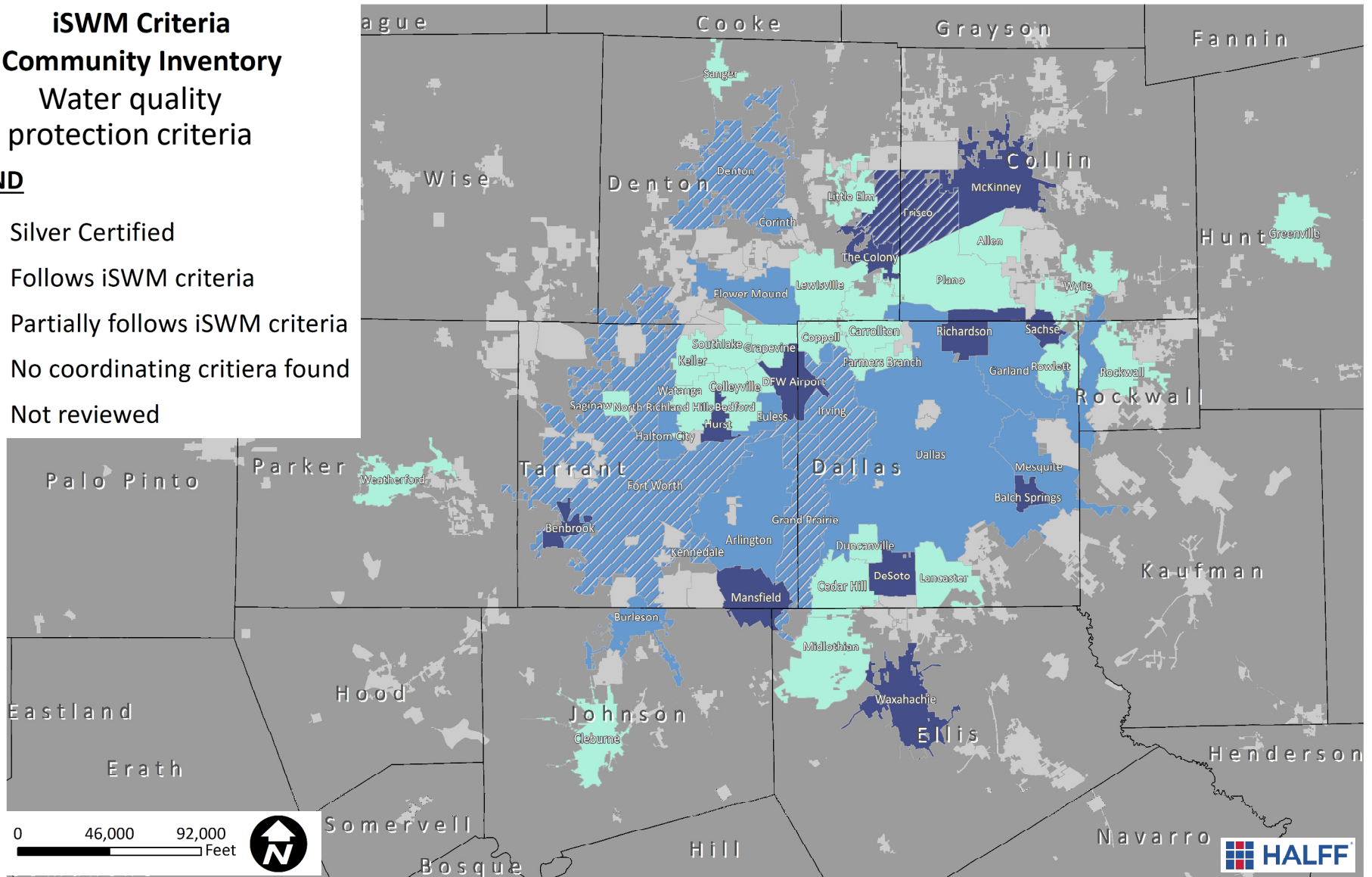
-  Silver Certified
-  Follows iSWM criteria
-  Partially follows iSWM criteria
-  No coordinating critiera found
-  Not reviewed



**iSWM Criteria  
Community Inventory  
Water quality  
protection criteria**






**LEGEND**

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



**iSWM Criteria  
Community Inventory  
Operation and  
maintenance criteria**

**LEGEND**

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

