

Wetland Assessment Procedure

DID: _____ Wellfield/Property: Portfolio _____ Wetland Name _____ Wetland Type _____

Wetland ID: _____ Site ID: _____ Data Owner: _____ Personnel's Employer: _____ Date: _____ Start Time: _____ End Time: _____ Transect _____

Photo Documentation

Water Level Information

Frame	Description	Photo Point Desc	Direction

Dry? Yes No
 Elevation (ft): _____ Device Type: _____ Well/Gauge ID: _____

Please enter Yes (Y), No (N), or Not Sure (NS) for the following questions and provide comments/explanations.

Wetland Impacts

- Wetland edges filled or disturbed?
- Excessive dumping or trash in wetland?
- Hog disturbance?
- Significant impact from cattle (trampling)?
- Vehicles through wetland (including bicycles)?
- Insect damage?
- Disease?

Wetland Drainage

- Augmentation equipment in place?
- Augmentation occurring at time of WAP?
- Clear evidence of direct stormwater inflow?
- Clear evidence of direct drainage from wetland?
- Other drainage activities in area?
- Borrow pit/retention pond in wetland vicinity?

Wetland Impact Comment(s)

2018

Wetland Drainage Comment(s)

2018

Fire

Signs of Fire? Yes No

Fire Comment (year, expanse, intensity)

2018

Lakes/Docks

- Docks completely out of water
- Docks touching water or with < 50% of dock over water
- Docks > 50% out of water
- N/A
- Is the littoral zone stranded? Yes No

Lakes/Docks Comments:

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Soil Subsidence

New signs of oxidation/subsidence: Yes No

Soil Subsidence Comment:

2018

General Comments/Observations:

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Future users of these data may not want to analyze/compare these data with other wetlands due to the extensive level of:

- Non-grounded water withdraw related disturbance
- Soil subsidence

Wildlife

Species Count	Common Name	Evidence Description	Comment

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Wetland Name

Wetland Type

[Input field for Portfolio] [Input field for Wetland Name] [Input field for Wetland Type]

Wetland ID: [Input field] Prev Yr. Assessment Area Width 2018 [Input field] Zone Assessment Notes [Input field] Transect [Input field]

Groundcover (2018 data included when available)

For each zone assessed, please document the following: species abbreviation, WAP zone (ZONE) (U, AD, T, OD, or D), percent cover (%) (5% or 10% - 100% in increments of 10%), count(1-4), and distribution (DIST) (E=edge, B=beyond a few feet, or T=throughout).

Transition Zone

Outer Deep Zone

Deep Zone

Check if no groundcover 2018 Current

Check if no groundcover 2018 Current

Check if no groundcover 2018 Current

Species	2018				Current			
	Z	%	#	D	%	#	D	

Species	2018				Current			
	Z	%	#	D	%	#	D	

Species	2018				Current			
	Z	%	#	D	%	#	D	

Groundcover Comments

[Text area for Groundcover Comments]

Zonation

Zonation Score: Please assign a score of 1-5 or 0 (for N/A) and provide an explanation

Zonation Score Explanation:

[Text area for Zonation Score Explanation]

Wetland Assessment Procedure

Wellfield/Property: Portfolio

Wetland Name

Wetland Type

Wetland ID:

Prev Yr. Assessment Area Width 2018

Zone Assessment Notes

Transect

Shrubs/Small Trees (2018 data included when available)

For each zone assessed, please document the following: species abbreviation, WAP zone (ZONE) (U, AD, T, OD, or D), percent cover (%) (5% or 10% - 100% in increments of 10%), count (#) (1 - >50), and distribution (DIST) (E=edge, B=beyond a few feet, or T=throughout).

Transition Zone

Outer Deep Zone

Deep Zone

Check if no shrubs 2018 Current

Check if no shrubs 2018 Current

Check if no shrubs 2018 Current

2018 Current

2018 Current

2018 Current

Species	Z	%	#	D	%	#	D

Species	Z	%	#	D	%	#	D

Species	Z	%	#	D	%	#	D

Shrubs/Small Trees Comments

2018

Zonation

Zonation Score Please assign a score of 1-5 or 0 (for N/A) and provide an explanation

Zonation Score Explanation:

Stress

Signs of stress of appropriate shrubs and small trees (including dead species) 2018 Data:

- Little or None
- Noticeable
- Significant
- Not Applicable

Signs of stress of inappropriate shrubs and small trees (including dead species) 2018 Data:

- Little or None
- Noticeable
- Significant
- Not Applicable

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Wellfield/Property: Portfolio

Wetland Name

Wetland Type

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Wetland ID:

Prev Yr. Assessment Area Width 2018

Zone Assessment Notes

Transect

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Trees (2018 data included when available)

For each zone assessed, please document the following: species abbreviation, WAP zone (ZONE) (U, AD, T, OD, or D), percent cover (%) (5% or 10% - 100% in increments of 10%), count (#) (1 - >50), and distribution (DIST) (E=edge, B=beyond a few feet, or T=throughout).

Transition Zone Trees

Outer Deep Zone Trees

Deep Zone Trees

Check if no trees 2018 Current

Check if no trees 2018 Current

Check if no trees 2018 Current

2018 Current

2018 Current

2018 Current

Species	Z	%	#	D	%	#	D

Species	Z	%	#	D	%	#	D

Species	Z	%	#	D	%	#	D

Tree Comments:

2018

Zonation Score

Please assign a score of 1-5 or 0 (for N/A) and provide an explanation

Zonation Score Explanation:

Stress

Signs of stress of appropriate trees (do not include dead species)

2018 Data:

- Little or None
- Noticeable
- Significant
- Not Applicable

Signs of stress of inappropriate trees (include dead species)

2018 Data:

- Little or None
- Noticeable
- Significant
- Not Applicable

Dead/leaning trees (include standing dead trees and dead trees on ground that are appropriate.

2018 Data:

- Little or None
- Noticeable
- Significant
- Not Applicable

Recovery

Signs of tree recovery

2018 Data:

- Yes
- No
- Not Sure
- Not Applicable

Inappropriate vine death suggesting recovery

2018 Data:

- Yes
- No
- Not Sure
- Not Applicable