

Wetland Assessment Procedure

P. 1

DID: Wellfield/Property: Portfolio Wetland Name Wetland Type

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

WAP Assessment Personnel:

Photo Documentation

Frame	Description	Photo Point Desc	Direction

Water Level Information

Dry? Yes No

Elevation (ft): Device Type: Well/Gauge ID:

Water Level Description:

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)

Wetland Drainage Comment(s)

Fire

Signs of Fire?

Fire Comment (year, expanse, intensity)

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?

Lakes/Docks Comments:

Soil Subsidence

New signs of oxidation/subsidence:

Soil Subsidence Comment:

General Comments/Observations:

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

Species Count	Common Name	Evidence Description	Comment

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Zone Assessment Notes

Transect

Trees

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

Check if no trees

Outer Deep Zone Trees

Check if no trees

Deep Zone Trees

Check if no trees

Species	Z	%	#	D

Species	Z	%	#	D

Species	Z	%	#	D

Tree Comments:

Text input field for tree comments with scroll arrows.

Zonation

Zonation Score

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

Zonation Score Explanation:

Text input field for zonation score explanation with scroll arrows.

Stress

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

- Little or None
- Noticeable
- Significant
- Not Applicable

Text input field for stress of appropriate trees with scroll arrows.

Signs of stress of inappropriate trees (include dead species)

- Little or None
- Noticeable
- Significant
- Not Applicable

Text input field for stress of inappropriate trees with scroll arrows.

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

- Little or None
- Noticeable
- Significant
- Not Applicable

Text input field for dead/leaning trees with scroll arrows.

Recovery

Signs of tree recovery

- Yes
- No
- Not Sure
- Not Applicable

Text input field for signs of tree recovery with scroll arrows.

Inappropriate vine death suggesting recovery

- Yes
- No
- Not Sure
- Not Applicable

Text input field for inappropriate vine death with scroll arrows.