WETLAND DETERMINATION DATA FORM Great Plains Region

| Project/Site: | | L3R | | | | | | | | Date: | 09/23/14 |
|--|--|--|--|--|--|---|--|-----------------|---|--|---|
| Applicant: | | Enbridge | | | | | | | | County: | Marshall |
| Investigators | | BEH/NTT | | | _Subregio | • | ∖ or LRR): | MLRA 56 | | State: | MN |
| Soil Unit: | I53A | | | _ | | | I Classification: | : | | | |
| Landform: | Talf | | 40.0 | | ocal Relief: | | 10107 | | | Sample Point: | u-155n45w34-a1 |
| Slope (%): | 0 - 2% | . 190 | Latitude: 48.21 | | Longitude: | | | <u>Datum:</u> | | 1 . | |
| | | nditions on the site | | | | | · | | □ No | Section: | |
| Are Vegetation | | □, or Hydrology | • | | | Are | e normal circun | • | esent? | Township: | |
| Are Vegetation | | □, or Hydrology | □aturally pro | bblematic? | | | Yes | □ No | | Range: | Dir: |
| SUMMARY C | | | NI. | | | | | Lludria Cail | la Duaganto | . No | |
| Hydrophytic \ | | | No | | _ | | | | ls Present? | | otlond? No |
| | drology Prese | | No No | boon field a | adia a a pt ta | o roodsi | do ditab watlan | | npling Poir | nt Within A W | etland? No |
| Remarks: | rne upiano | sample point is lo | icated in a soy | bean neid, a | adjacent to | a roadsi | de ditch wettan | a. | | | |
| HVDDOLOG | V | | | | | | | | | | |
| HYDROLOG | | | | | | | | | | | |
| _ | • | icators (Check all | I that apply; M | inimum of o | ne primary | or two s | econdary requi | red): | | | |
| Primary: | _ | | | _ | 544 6 19 | • | | | Secondary: | | |
| | A1 - Surface \A2 - High Wa | | | | B11 - Salt B13 - Aqua | | | | | B6 - Surface S | |
| | A3 - Saturatio | | | | C1 - Hydro | | | | | B10 - Drainage | Vegetated Concave Surface |
| | B1 - Water M | | | | C2 - Dry S | | | | | | Rhizospheres on Living Roots (tille |
| | B2 - Sedimen | • | | | C3 - Oxidiz | zed Rhizos | spheres on Living | Roots (not till | € □ | C8 - Crayfish E | Burrows |
| | B3 - Drift Dep | | | | | | educed Iron | | | | n Visible on Aerial Imagery |
| | B4 - Algal Ma B5 - Iron Dep | | | | C7 - Thin N | | ace | | | D2 - Geomorp D5 - FAC-Neu | |
| | | อรแร n Visible on Aerial Im | nagery | П | Other (Exp | nairi) | | | | | aved Hummocks (LRR F) |
| | B9 - Water-St | | nago. y | | | | | | _ | 27 110001100 | avea manimeente (2.t.t.) |
| | | | | | | | | | | | |
| Field Observ | vations: | | | | | | | | | | |
| Surface Wate | er Present? | Yes □ | Depth | : | (in.) | | | \A/a4 a-a-a | la calma la ausa | D | N.I. |
| Water Table | Present? | Yes □ | Depth | | (in.) | | | wetiand F | lydrology | Present? | N |
| Saturation Pr | resent? | Yes □ | Depth | | — /in \ | | | | | | |
| | | 163 | Deptil | l• | (in.) | | | | | | |
| | | | <u> </u> | | | ections) | if available: | | | | |
| Describe Rec | orded Data (s | stream gauge, mon | itoring well, aeı | rial photos, p | revious insp | ections), | , if available: | | | | |
| | orded Data (s | | itoring well, aeı | rial photos, p | revious insp | pections), | , if available: | | | | |
| Describe Reco | orded Data (s | stream gauge, mon | itoring well, aeı | rial photos, p | revious insp | pections), | , if available: | | | | |
| Describe Reco | orded Data (s No primary | stream gauge, moni or secondary hydr | itoring well, aei | rial photos, p ators were o | revious insp bserved. | | | ndicators.) | | | |
| Describe Reconstruction Remarks: SOILS Profile Descri | orded Data (s No primary iption (Descri | stream gauge, mon | itoring well, aer | rial photos, pators were o | revious insposerved. | onfirm th | e absence of ir | | | | |
| Describe Reconstruction Remarks: SOILS Profile Descri | orded Data (s No primary iption (Descri | or secondary hydrone be to the depth neetion, RM=Reduced Market | itoring well, aer | rial photos, pators were o | revious insposerved. | onfirm th | e absence of ir | | | | |
| Describe Reconstruction Remarks: SOILS Profile Descri | orded Data (s No primary iption (Descri | stream gauge, monior secondary hydrone be to the depth ne | itoring well, aer | rial photos, pators were o | revious insposerved. | onfirm th | e absence of in ore Lining, M=Matr | | | | |
| Describe Reconstruction Remarks: SOILS Profile Descri | orded Data (s No primary iption (Descri | or secondary hydrone be to the depth neetion, RM=Reduced Market | itoring well, aer | rial photos, pators were o | revious insposerved. | onfirm th | e absence of in ore Lining, M=Matr | | Texture | | Remarks |
| Describe Reconstruction Remarks: SOILS Profile Descri (Type: C=Concer | orded Data (s No primary iption (Descri | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aerological indicated to docur | rial photos, pators were o | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture | | Remarks |
| Describe Reconstruction Remarks: SOILS Profile Descripe: C=Concert | orded Data (s No primary iption (Descri | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aerological indicated to document the second | ment the inc | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C C | pebble fragments | |
| Describe Reconstruction Remarks: SOILS Profile Descripation (Type: C=Concert) Depth (In.) 0-10 | No primary iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aerological indicated to document the second | ment the inc | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C | pebble fragments | |
| Describe Reconstruction Remarks: SOILS Profile Descripation (Type: C=Concert) Depth (In.) 0-10 | No primary iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aerological indicated to document the second | ment the inc | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C C | pebble fragments | |
| Describe Reconstruction Remarks: SOILS Profile Descripation (Type: C=Concert) Depth (In.) 0-10 | No primary iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aerological indicated to document the second | ment the inc | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C C | pebble fragments | |
| Describe Reconstruction Remarks: SOILS Profile Descripation (Type: C=Concert) Depth (In.) 0-10 | No primary iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) | itoring well, aer rological indicate eeded to documentarix, CS=Covere | ment the inc | revious insp bserved. dicator or co | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C C | pebble fragments | |
| Describe Recordance Remarks: SOILS Profile Descripation (Type: C=Concerdance) Depth (In.) 0-10 10-21 | iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 | itoring well, aerological indicated to docur latrix, CS=Covere % 100 100 | ment the inc | revious insp bserved. dicator or co Grains; Loca (Moist) | onfirm th tion: PL=P Mottl | e absence of in ore Lining, M=Matr | ix) | Texture C C | pebble fragments | |
| Describe Recordance Remarks: SOILS Profile Descripation (Type: C=Concerdance) Depth (In.) 0-10 10-21 | No primary iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 | itoring well, aer rological indicate eeded to documentarix, CS=Covere | ment the inc | revious insp bserved. dicator or co Grains; Loca (Moist) | onfirm th tion: PL=P Mottl | e absence of in Pore Lining, M=Matr es Type | ix) | C | | |
| Describe Reco | iption (Descrintration, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 | itoring well, aerological indicated to docur latrix, CS=Covere % 100 100 | ment the incode Color Co | revious insp bserved. dicator or co Grains; Loca (Moist) not presen | onfirm th tion: PL=P Mottl | e absence of in Pore Lining, M=Matr es Type | Location | C | for Problematic | |
| Describe Recordance Remarks: SOILS Profile Descripation (Type: C=Concerdance) Depth (In.) 0-10 10-21 | iption (Descrintration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain) | itoring well, aerological indicated to docur latrix, CS=Covere % 100 100 | ment the inc | revious insposerved. dicator or configurations; Local (Moist) not presented. | onfirm th tion: PL=P Mottl | e absence of in Pore Lining, M=Matr es Type | Location | Indicators 1 A9 - 1 cm M A16 - Coast | for Problemation Muck (LRR I, J) Prairie Redox (| c Soils ¹ |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain) | itoring well, aerological indicated to docur latrix, CS=Covere % 100 100 | cators were of the income of t | revious insponential insponenti | mottl Mottl w tion: PL=P | e absence of in Pore Lining, M=Matr es Type | Location | Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S | for Problemation Muck (LRR I, J) Prairie Redox (urface (LRR G) | c Soils ¹ (LRR F, G, H) |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Historogen A4 - Hydrogen | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain in Sulfide | itoring well, aer rological indicate eeded to document atrix, CS=Covere % 100 100 neck here if ince | cators were of the incomplete | revious insposerved. dicator or configuration (Moist) (Moist) not present Redox d Matrix Mucky Miner Gleyed Matrix | mottl Mottl w tion: PL=P | e absence of in Pore Lining, M=Matr es Type | Location | Indicators of A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F | for Problemation Muck (LRR I, J) Prairie Redox (Frairie Curface (LRR G) Plains Depression | c Soils ¹ |
| Describe Reco | iption (Description, Depoint Intration, Depoint Int | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain in Sulfide Layers (LRR F) | itoring well, aerological indicated to docur latrix, CS=Covere % 100 100 | color S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete | revious insponent in present in the content in the | mottl Mottl % t): | e absence of in Pore Lining, M=Matr es Type | Location | Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduce | for Problemation Muck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic | c Soils ¹ (LRR F, G, H) |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain ipedon stice in Sulfide Layers (LRR F) ck (LRR FGH) | itoring well, aer rological indicate eeded to documentarix, CS=Covere % | color S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox | revious insponent in previous insponent in present in p | mottl Mottl // // // // // // // // // // // // / | e absence of in Pore Lining, M=Matr es Type | Location | Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F | for Problemation Muck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression Plains Depression Parent Material | C Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73) |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Depl | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chain Sulfide Layers (LRR FGH) delow Dark Surface | itoring well, aer rological indicate eeded to documentarix, CS=Covere % | color S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete | revious insponent in present in the content in the | mottl Mottl % tion: PL=P | e absence of in Pore Lining, M=Matr es Type | Location | Indicators of A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduct TF2 - Red F TF12 - Very | for Problemation Muck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic | C Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73) |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) d Below Dark Surface ark Surface | itoring well, aer rological indicate eeded to documentarix, CS=Covere % | color Stors were of the incomplete of the incom | revious insponents in present for the content of th | mottl Mottl % t): | e absence of in Pore Lining, M=Matr es Type | Location | Indicators of A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduct TF2 - Red F TF12 - Very | for Problemation Muck (LRR I, J) Prairie Redox (Frairie Red | C Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73) |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black History A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) and Below Dark Surface ark Surface ark Surface ark Surface ark Surface ark y Peat or Peat (L | itoring well, aer rological indicate eeded to document atrix, CS=Covere % 100 100 100 area area area area area area area are | color Stors were of the incomplete of the incom | revious insponents in present for the content of th | mottl Mottl % t): | es Type | Location | Indicators of A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduct TF2 - Red F TF12 - Very Other (Explain | for Problemation Muck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression Ced Vertic Parent Material Shallow Dark S ain in Remarks) | c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface |
| Describe Reco | Hue_10YR Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) and Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR Reduced Matrix) Stream gauge, monitoring and surface ark Surface ark Surface ark Peat or Peat (LR Reduced Mineral Mucky Peat or Peat (LR Reduced Mineral Miner | itoring well, aer rological indicate eeded to document atrix, CS=Covere % 100 100 100 area area area area area area area are | color Stors were of the incomplete of the incom | revious insponents in present for the content of th | mottl Mottl % t): | es Type | Location | Indicators of C A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla | for Problemation for Problemation fuck (LRR I, J) a Prairie Redox (aurface (LRR G) Plains Depression ced Vertic Parent Material arent Material arent Material broad Nemarks) | C Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73) |
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| Describe Reco | Hue_10YR Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) and Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR Reduced Matrix) Stream gauge, monitoring and surface ark Surface ark Surface ark Peat or Peat (LR Reduced Mineral Mucky Peat or Peat (LR Reduced Mineral Miner | itoring well, aer rological indicate eeded to document atrix, CS=Covere % 100 100 100 area area area area area area area are | color Color Color Color S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox F16 - High F | revious insponents in previous insponents in presentation of presentation of presentation in p | mottl Mottl // // // // // // // // // // // // / | es Type | Location | Indicators of C A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla | for Problemation for Problemation fuck (LRR I, J) a Prairie Redox (aurface (LRR G) Plains Depression ced Vertic Parent Material arent Material arent Material broad Nemarks) | c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface |
| Describe Reco | iption (Descriptration, D=Deplementation, D=Deplementation, D=Deplementation) Hue_10YR Hue_1 | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) and Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR Reduced Matrix) Stream gauge, monitoring and surface ark Surface ark Surface ark Peat or Peat (LR Reduced Mineral Mucky Peat or Peat (LR Reduced Mineral Miner | itoring well, aer rological indicate eeded to document atrix, CS=Covere % 100 100 100 area area area area area area area are | color Stors were of the incomplete of the incom | revious insponents in previous insponents in presentation of presentation of presentation in p | mottl Mottl // // // // // // // // // // // // / | es Type LRA 72, 73 of LRF | Location | Indicators of A9 - 1 cm MA16 - Coast S7 - Dark SF16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain Indicators of Funless disturbed) | for Problemation for Problemation fuck (LRR I, J) a Prairie Redox (aurface (LRR G) Plains Depression ced Vertic Parent Material arent Material arent Material broad Nemarks) | c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface |
| Describe Reco | iption (Descrintration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu S4 - Sandy G Type: | be to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 6/3 Indicators (chaice a Sulfide Layers (LRR FGH) and Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR Reduced Matrix) Stream gauge, monitoring and surface ark Surface ark Surface ark Peat or Peat (LR Reduced Mineral Mucky Peat or Peat (LR Reduced Mineral Miner | itoring well, aer rological indicate eeded to documentarix, CS=Covere % | color Color Color S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox F16 - High F | revious insponents in previous insponents in present in | mottl // // // // // // // // // // // // // | es Type -RA 72, 73 of LRF | Location | Indicators of N | for Problematic fuck (LRR I, J) t Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material or Shallow Dark Stain in Remarks) hydrophytic vegetated or problematic. | c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface tion and wetland hydrology must be prese |

WETLAND DETERMINATION DATA FORM Great Plains Region

| Project/Site: | L3R | | | | Sample Point: u-155n45w34-a1 |
|-----------------|---|--------------------|-----------------|------------------|---|
| _ | | | | | |
| VEGETATIO | 、 . | e non-native | species.) | | |
| Tree Stratum (| Plot size: 30 ft. radius) <u>Species Name</u> | % Cover | <u>Dominant</u> | Ind.Status | Dominance Test Worksheet |
| 1. | <u>Species Ivairie</u> | <u>70 00vci</u> | Dominaria | <u>ma.otatas</u> | |
| 2. | | | | | Number of Dominant Species that are OBL, FACW, or FAC: 0 (A) |
| 3. | | | | | |
| 4. | | | | | Total Number of Dominant Species Across All Strata:(B) |
| 5. | | | | | |
| 6. | | | | | Percent of Dominant Species That Are OBL, FACW, or FAC: (A/B) |
| 7. | | | | | |
| 8. | | | | | Prevalence Index Worksheet |
| 9. | | | | | Total % Cover of: Multiply by: |
| 10. | Total Cover | | | | OBL spp. |
| | Total Cover = | 0 | _ | | FACW spp. $\frac{5}{2}$ $\times 2 = \frac{10}{2}$ |
| Conling/Chrub 9 | Stratum (Diat aiza: 15 ft radius) | | | | FACW spp. 5 |
| 1. | Stratum (Plot size: 15 ft. radius) | | | | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| 2. | | | | | |
| 3. | | | | | Total 55 (A) 245 (B) |
| 4. | | | | | |
| 5. | | | | | Prevalence Index = B/A = 4.455 |
| 6. | | | | | |
| 7. | | | | | |
| 8. | | | | | Hydrophytic Vegetation Indicators: |
| 9. | | | | | Rapid Test for Hydrophytic Vegetation |
| 10. | | | | | Dominance Test is > 50% |
| | Total Cover = | 0 | _ | | Prevalence Index is ≤ 3.0 * |
| | | | | | Morphological Adaptations (Explain) * |
| | Plot size: 5 ft. radius) | | V | N.II | Problem Hydrophytic Vegetation (Explain) * |
| 1. | Glycine max | 35 | <u> </u> | NI | * Indicators of budgic call and watlend budgelong great be |
| 2. | Chenopodium album | 15 | Y | FACU | |
| 3. 4. | Leptochloa fusca | 5 | N | FACW | Definitions of Vegetation Strata: |
| 5. | | | | | Definitions of Vegetation Strata. |
| 6 | | | | | Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast |
| 7. | | | | | height (DBH), regardless of height. |
| 8. | | | | | |
| 9. | | | | | Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height. |
| 10. | | | | | 7 |
| 11. | | | | | |
| 12. | | | | | Herb - All herbaceous (non-woody) plants, regardless of size. |
| 13. | | | | | |
| 14. | | | | | |
| 15. | | | | | Woody Vines - All woody vines, regardless of height. |
| | Total Cover = | 55 | _ | | |
| | | | | | |
| Woody Vine St | ratum (Plot size: 30 ft. radius) | | | | |
| 1. | | | | | |
| 2. 3. | | | | | Hydrophytic Veretation Present? |
| 5. | | | | | Hydrophytic Vegetation Present? N |
| 4. | | | | | |
| | Total Cover = | 0 | | | |
| Remarks: | The sample site is dominated by cultivated s | | d lamb's a | uarters. | |
| | | . y 25 5 5 11 6 11 | 4 | | |
| | | | | | |
| Additional R | Remarks: | | | | |
| , aditional in | | | | | |
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