

# Annual Monitoring Reports

## Western Pond Turtle Habitat Creation

Assistance with plant identification provided by  
Cameron King, US Fish & Wildlife Service

Date May 10, 2020  
Permit Holder Kathy Bridges & Luke Fitzpatrick  
DSL Permit 58812-RF & 58812-RF Renewal  
Surveyor Kathy Bridges, Andy Fitzpatrick, Kendra Kutina  
County Marion  
HUC 17090005  
T R S 09 2W S16

Management Unit WP/EH  
Distance Between Transects 10 m  
# of Transects per Pond 10

### Large Pond (Water Receding)

| Transect # | Plant Species  | % Cover |
|------------|--|---------|
| 1          | Bunch grass, Predominant<br>rush, Water plantain, Pennyroyal | 50%     |



WP - Wet Prairie  
Plant species includes bare soil

|            |   |         |     |
|------------|---|---------|-----|
| Transect # | Plant Species   | % Cover | 90% |
| 2          | Bent grass, Bunch grass, Predominant<br>rush, cat's ear, moss |         |     |

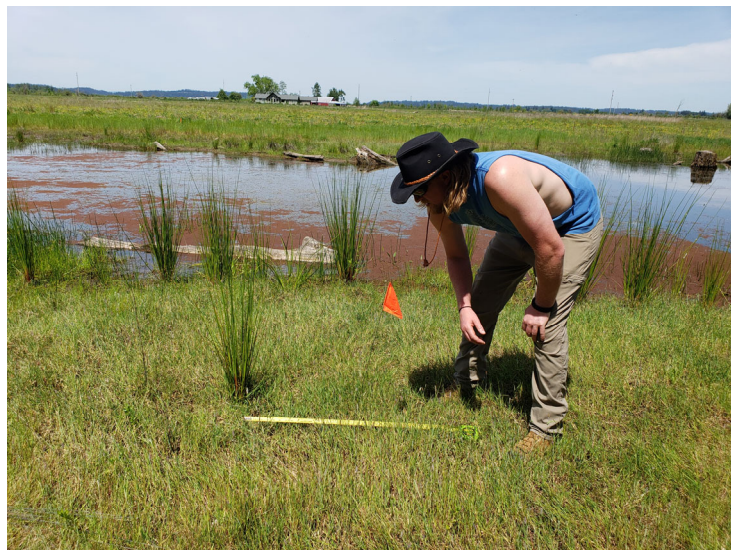


|            |                           |         |     |
|------------|---------------------------|---------|-----|
| Transect # | Plant Species             | % Cover | 90% |
| 3          | Velvet grass, Predominant |         |     |



Trans-  
sect # Plant Species % Cover 85%

4 Bent grass, Predominant  
Bunch grass, rush



Trans-  
sect # Plant Species % Cover 70%

5 Bent grass, Bunch grass,  
rush, Marsh seedbox

(lower right) Marsh seedbox



Trans-  
sect # 6 Plant Species Bunch grass, rush, Marsh  
seedbox % Cover 70%



Trans-  
sect # 7 Plant Species Bent grass (Predominant)  
rush, Marsh seedbox, Water  
plantain % Cover 45%



| Trans-<br>sect # | Plant Species                                      | % Cover | 95% |
|------------------|--|---------|-----|
| 8                | Bent grass<br>Bunch grass, cat's ear               |         |     |
| 9                | Bunch grass (Predominant)<br>Pennyroyal, cat's ear | 80%     |     |



Trans-  
sect # Plant Species % Cov-  
er 60%

10 Bunch grass (Predominant)

rush, Marsh seedbox, cat's ear

