

Sources: Townships and Sections from USGS. 6th Field HUCs and from

Map Date: May 8, 2015.

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

--- Railroads

Watersheds (6th Field HUC) 15

Streams/Canals

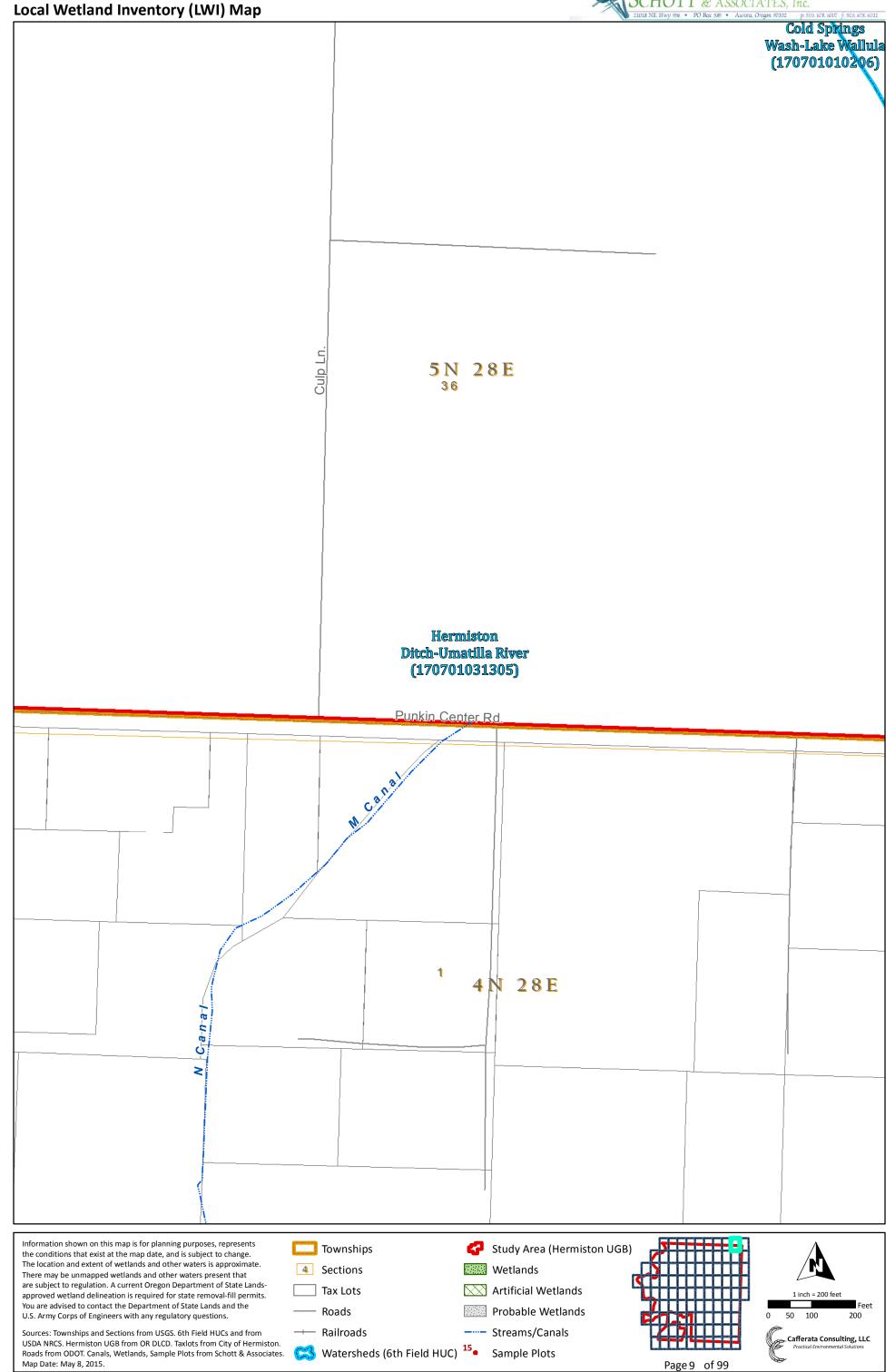
Sample Plots

Cafferata Consulting, LLC

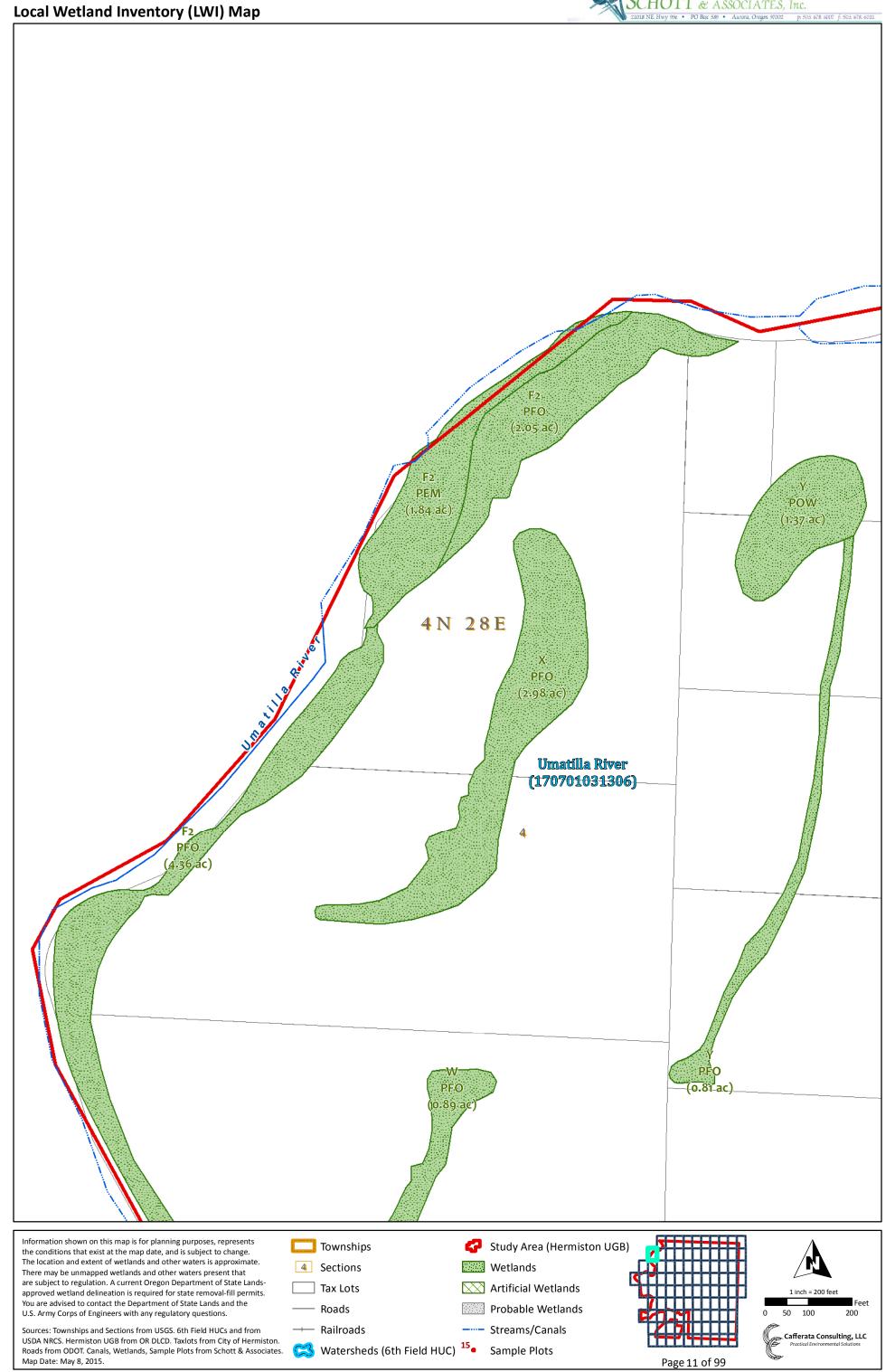
Page 7 of 99

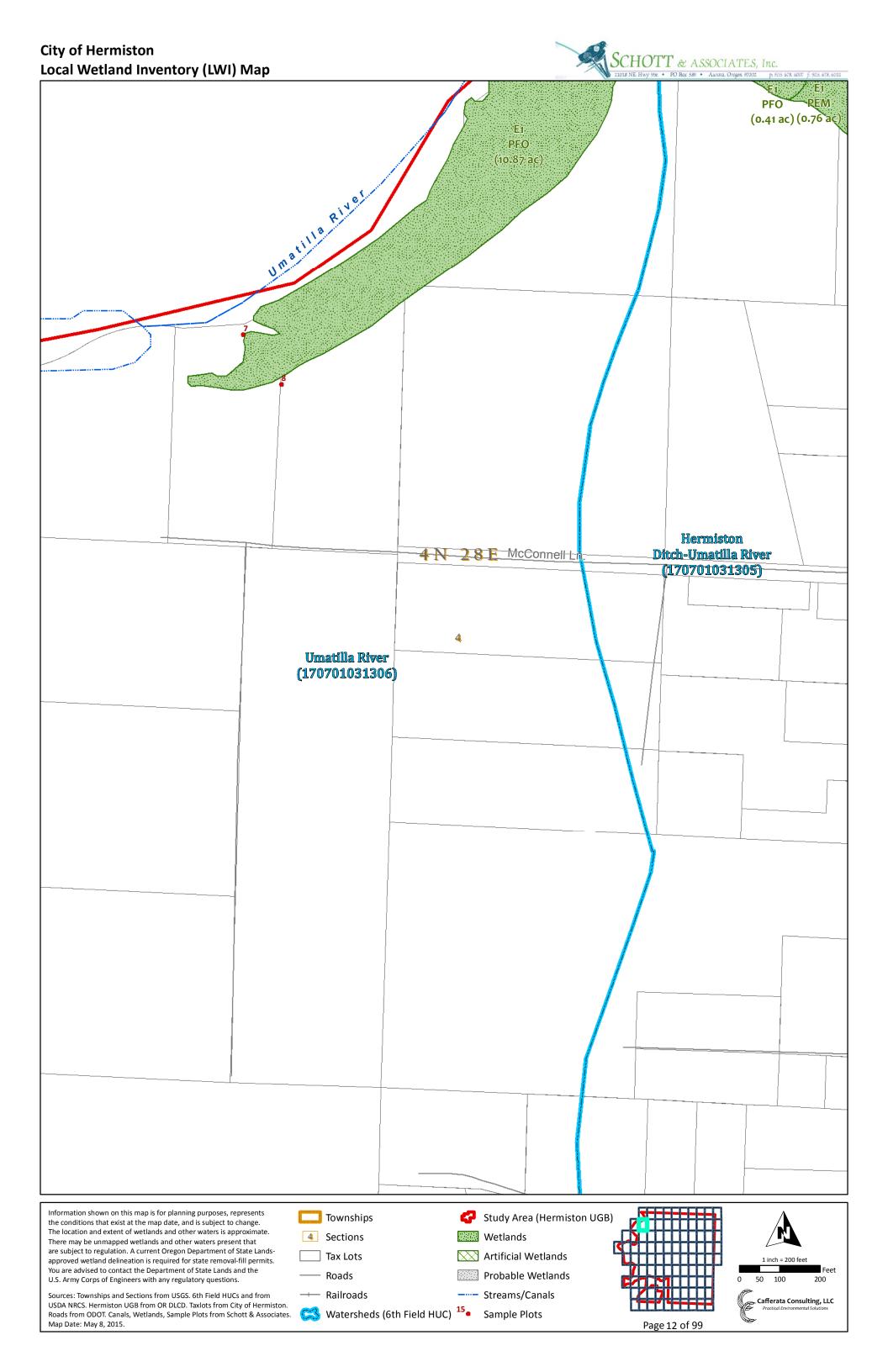












**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map (0.76 ac) **26** Hermiston Drain 4N 28E <u>-McConnell-L</u>n Nelson Ln 11th-St. Hermiston Ditch-Umatilla River (170701031305) Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Tax Lots Artificial Wetlands approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Roads Probable Wetlands 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 200 Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 13 of 99

# **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 4N 28E Theater Ln. Hermiston Drain Hermiston Ditch-Umatilla River (170701031305) Harper Rd. Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands - Roads 50 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 14 of 99

## **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 4N 28E 2 Umatilla-Ŝtanfield Hwy. Theater Ln. **Hermiston** Ditch-Umatilla River (170701031305) Hermiston Drain Harper Rd. Information shown on this map is for planning purposes, represents $\label{eq:problem} % \begin{center} \begin$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands Roads 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 15 of 99

**City of Hermiston** SCHOTT & ASSOCIATES, Inc. 21018 NE Hwy 99e • PO Box 589 • Aurora, Oregon 97002 p. 503. Local Wetland Inventory (LWI) Map 4 N 28E Fourth St. Theater Ln. Hermiston Ditch-Umatilla River (170701031305) Information shown on this map is for planning purposes, represents  $\label{eq:problem} % \begin{center} \begin$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands \_\_\_ Tax Lots 1 inch = 200 feet approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Probable Wetlands Roads 100 50 200  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 16 of 99

#### **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 4N 28E <u>Theater Ln.</u> Hermiston Ditch-Umatilla River (170701031305) В PEM (6.11 ac) $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Tax Lots Artificial Wetlands approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Roads Probable Wetlands 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 17 of 99

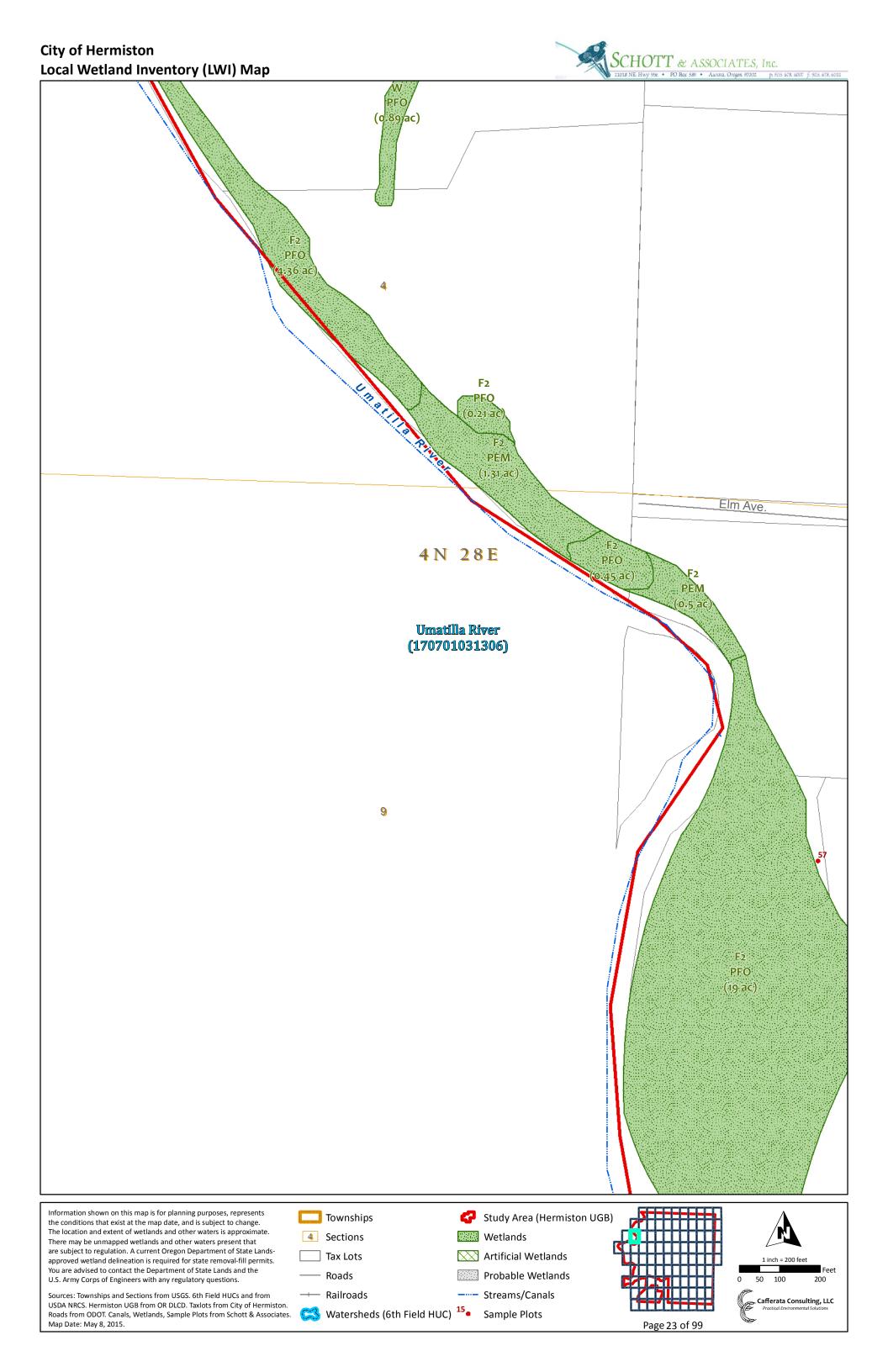
Page 18 of 99

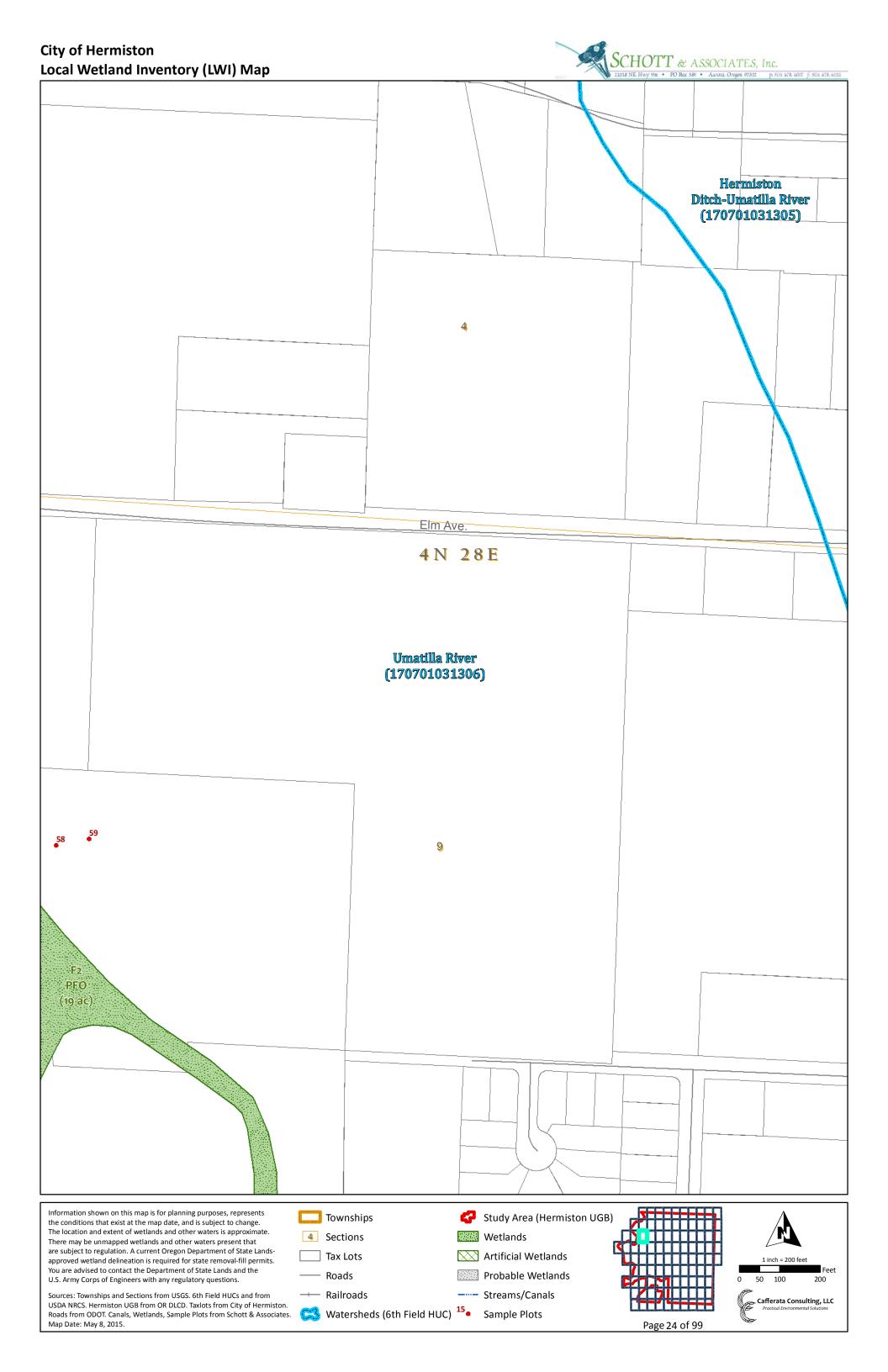
Page 19 of 99

# **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 28E 4 N Hermiston Ditch-Umatilla River (170701031305) Theater Ln. $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Roads Probable Wetlands 50 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

Page 20 of 99

## **City of Hermiston Local Wetland Inventory (LWI) Map** 4N 29E 4 N 28 E Hermiston Ditch-Umatilla River 6 (170701031305) Theater Ln. Hermiston Hwy Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands Roads 50 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 21 of 99





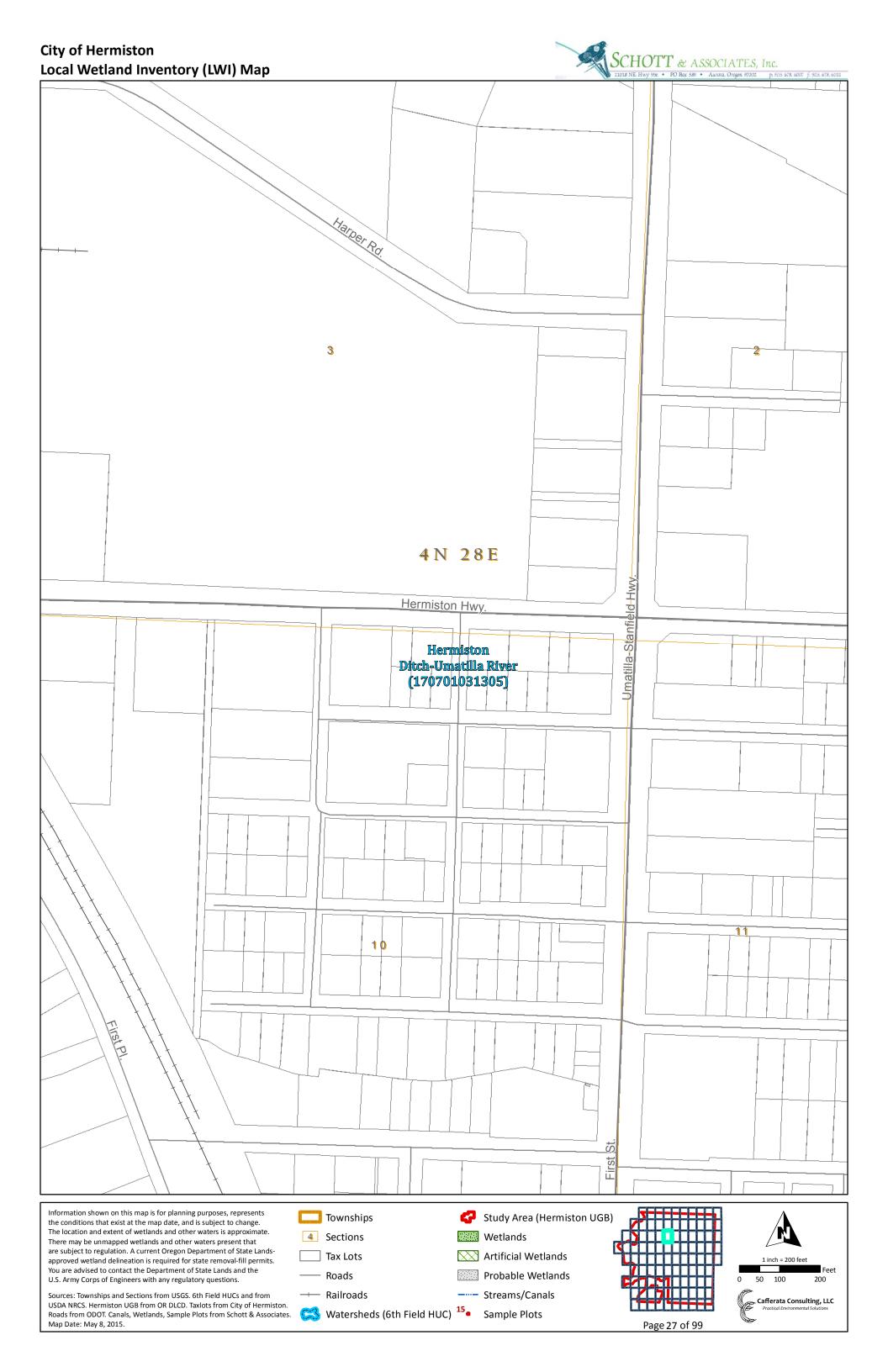
Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots

Page 26 of 99

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Map Date: May 8, 2015.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.





**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map PEM (6.11 ac) PEM (2.61 ac) 2 Hermiston Drain 4N 28E Hermiston Ditch-Umatilla River (170701031305) Hermiston Hwy. Hermiston Drain PEM. (12.77 ac) 11 (5.75 ac) **PFO** (2.02 ac)  $\label{lem:condition} \textbf{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Probable Wetlands - Roads  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 29 of 99

**City of Hermiston** SCHOTT & ASSOCIATES, Inc. **Local Wetland Inventory (LWI) Map** 4N 28E Hermiston Hwy. Hermiston Ditch-Umatilla River (170701031305) Hermiston Drain 11 12  $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Probable Wetlands - Roads 50  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 30 of 99

Page 31 of 99

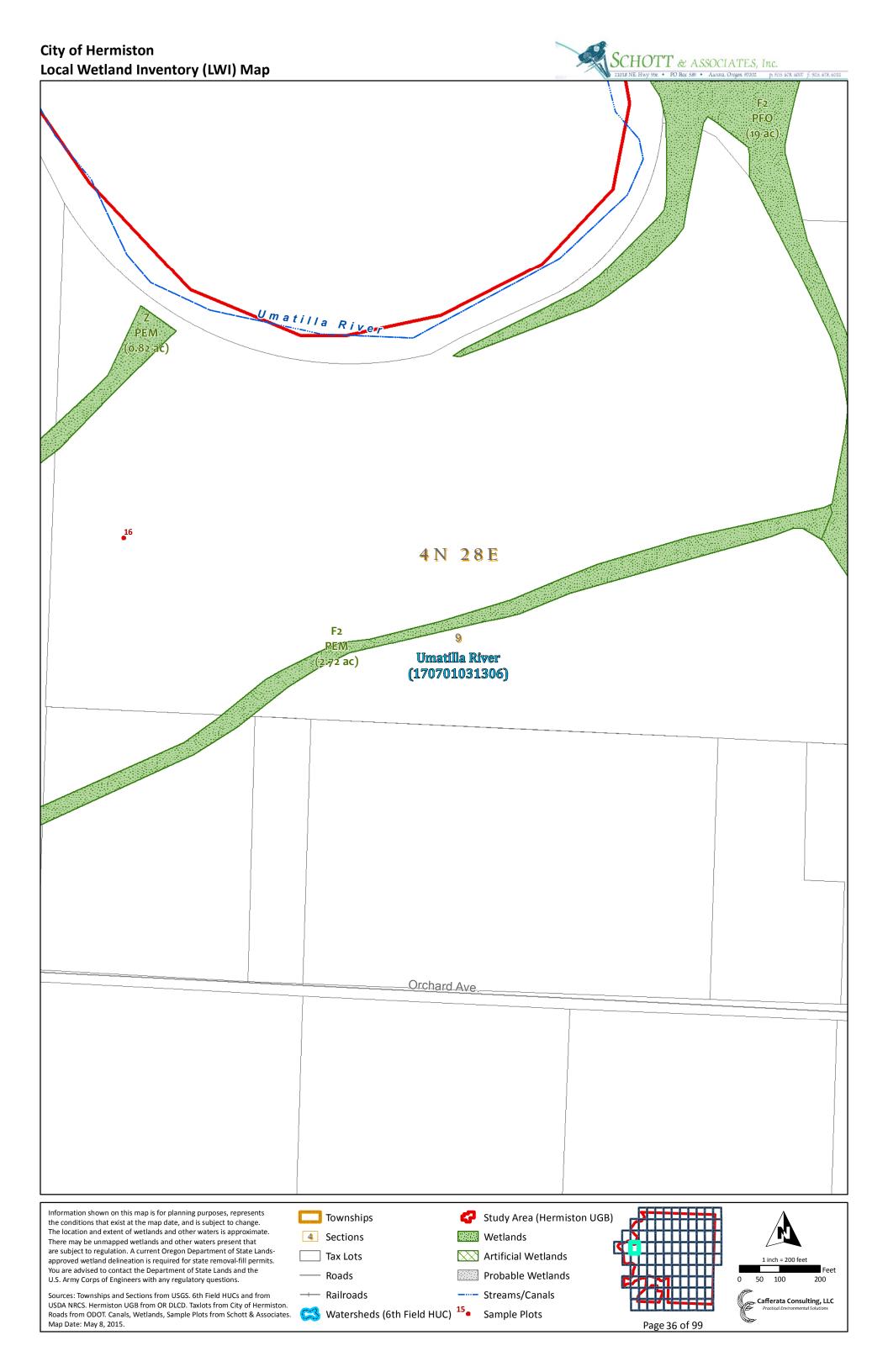
Watersheds (6th Field HUC) 15 Sample Plots

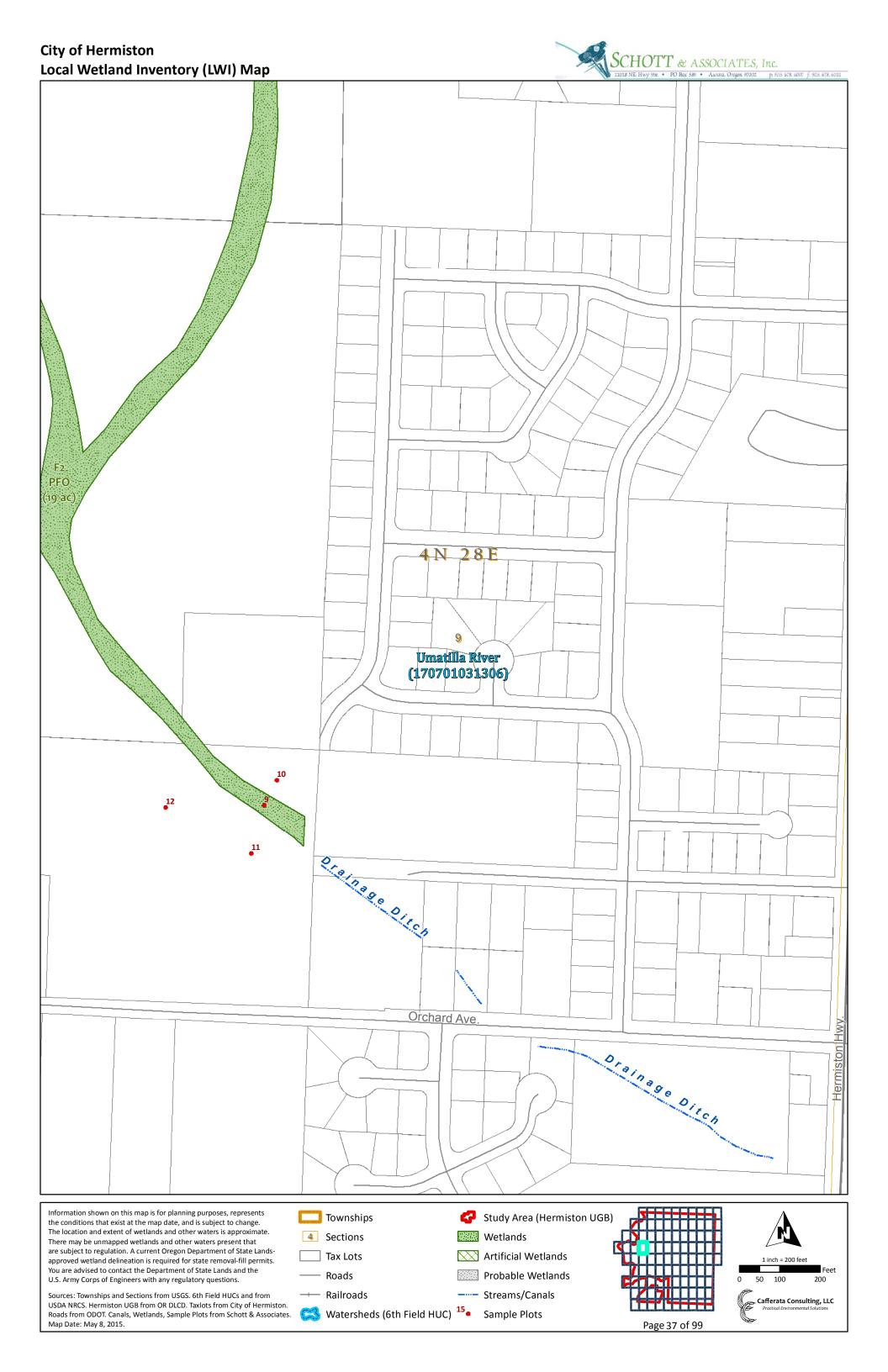
Page 34 of 99

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Map Date: May 8, 2015.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.







#### **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map Hermiston Ditch-Umatilla River (170701031305) 4N 28E 10 Umatilla River (170701031306) Hermiston Ave. Orchard Ave. $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands Roads 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

Page 39 of 99



# **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 4 N 28E 11 Hermiston Ditch-Umatilla River (170701031305)Main St.

 $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Landsapproved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 

Sources: Townships and Sections from USGS. 6th Field HUCs and from USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015.

Townships

4 Sections

Tax Lots

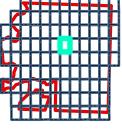
Roads

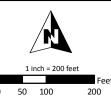
Wetlands

Study Area (Hermiston UGB)

Artificial Wetlands

Probable Wetlands Streams/Canals



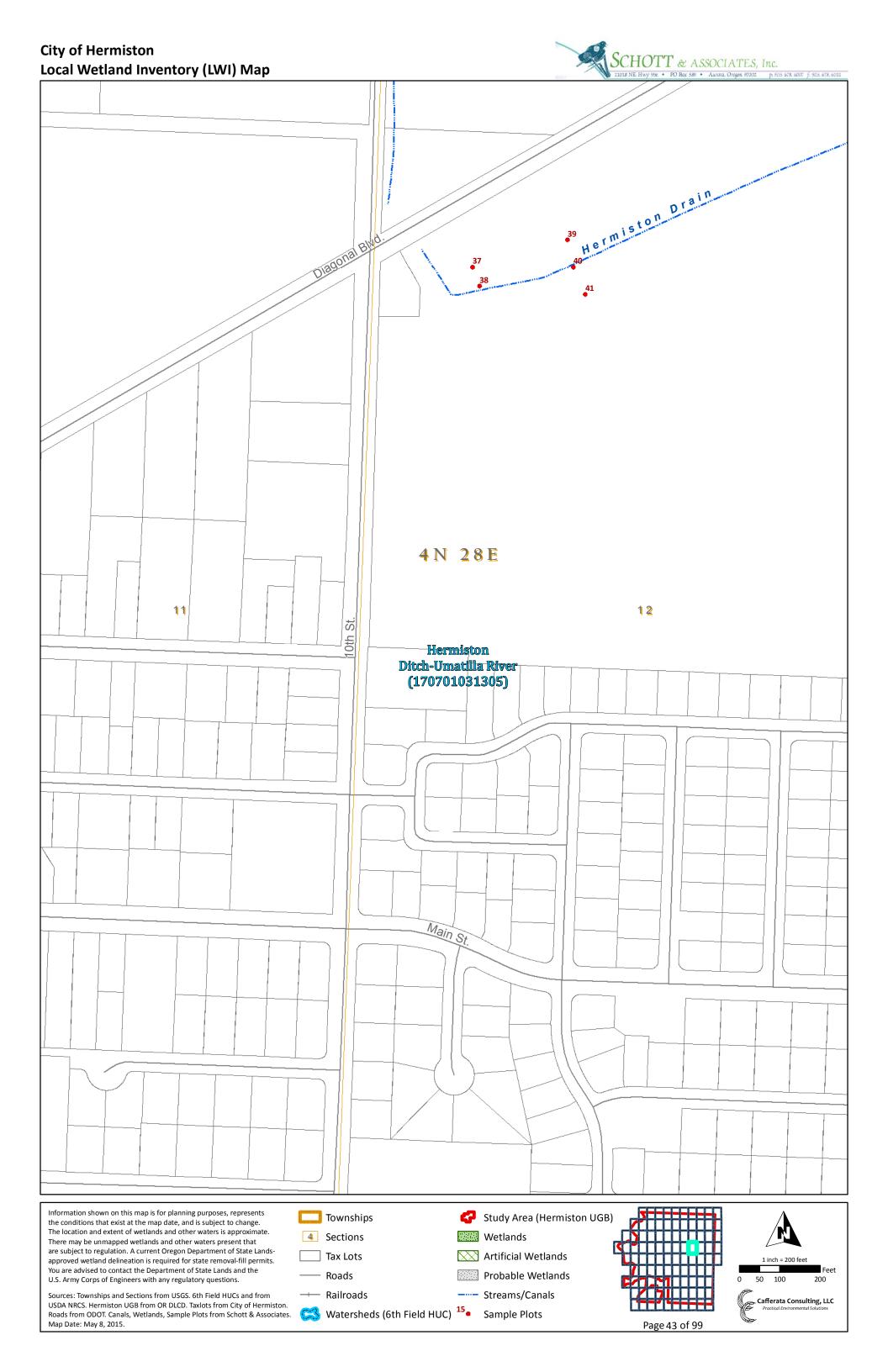


Cafferata Consulting, LLC

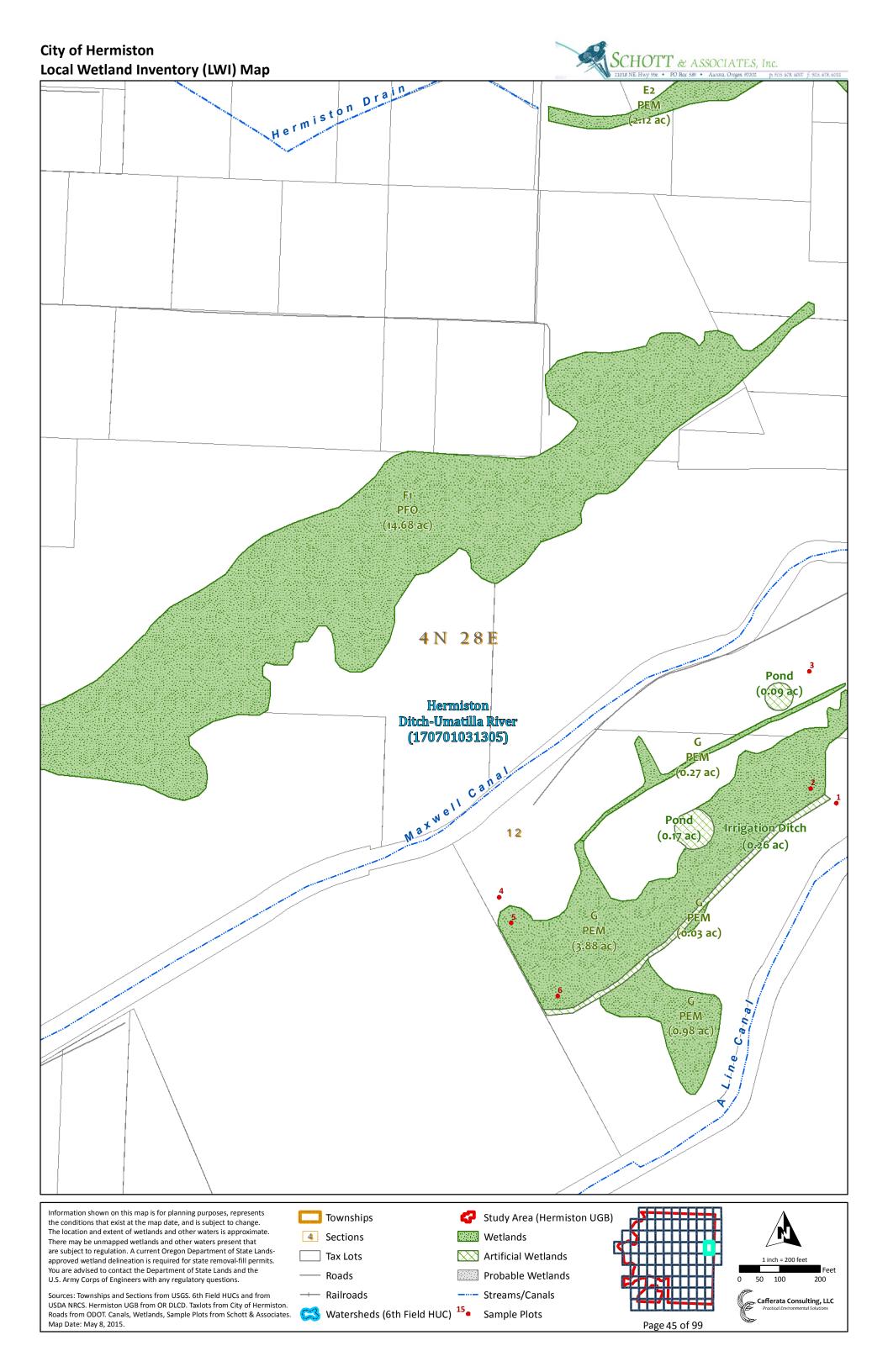
--- Railroads Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots

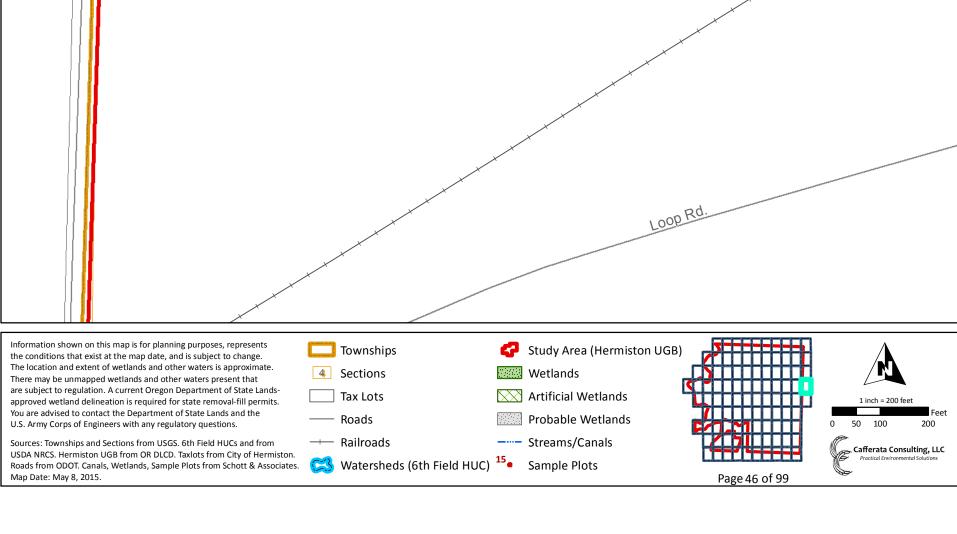
Page 41 of 99

**City of Hermiston** SCHOTT & ASSOCIATES, Inc. **Local Wetland Inventory (LWI) Map** (2.02 ac) 4N 28E Diagonal Blvd. Hermiston Ditch-Umatilla River (170701031305) Main St. Drainage Ditch 19 •  $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ - Roads Probable Wetlands 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 42 of 99



**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map Townsend-Rd 4 N 28E 12 Hermiston Ditch-Umatilla River (170701031305) F1 PFO (14.68 ac) Main St PFO (3.54 ac) M\_a-x-w-e-I-I-\_-C\_a\_n\_a-I Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) **Townships** the conditions that exist at the map date, and is subject to change.
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**City of Hermiston** Local Wetland Inventory (LWI) Map 23rd St. Bridge Rd Highland Ave. 4N 28E **51** Umatilla River (170701031306) 16 **25** Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ - Roads Probable Wetlands 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 47 of 99

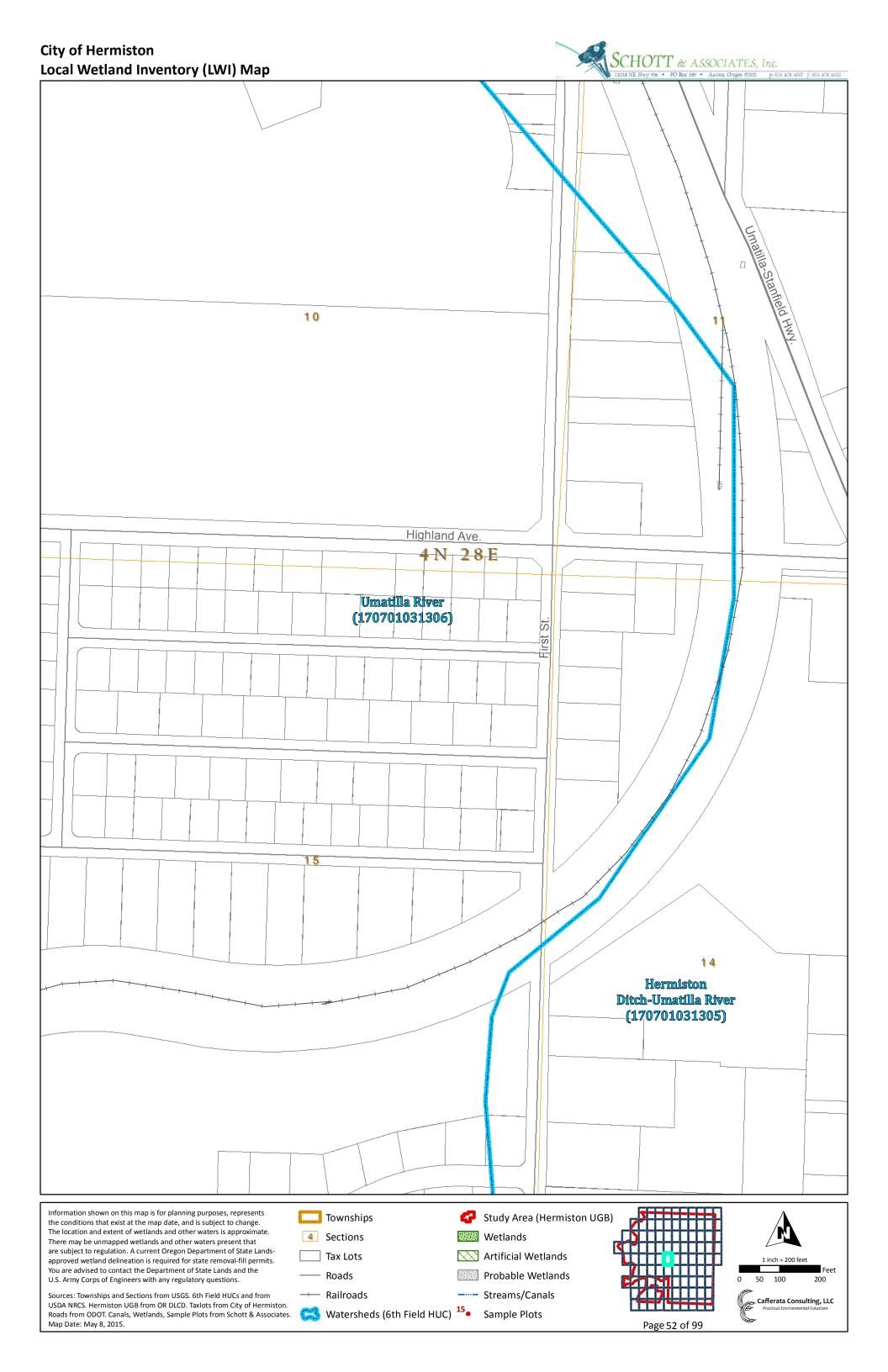
#### **City of Hermiston Local Wetland Inventory (LWI) Map** Highland Ave. 4N 28E Umatilla River (170701031306) 16 IIIa River (o.97 ac T PEM <sup>23</sup> (0.76 ac) Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ - Roads Probable Wetlands $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 48 of 99

**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map Hermiston-Hwy 1 0 Highland Ave. 4 N 28E Umatilla River (170701031306) (C 3/1/a) 16 5  $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands \_\_\_ Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Probable Wetlands Roads 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 50 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 49 of 99



## **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 10 Highland Ave. 4N 28E Umatilla River (170701031306) 5 $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands Roads 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ 50 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

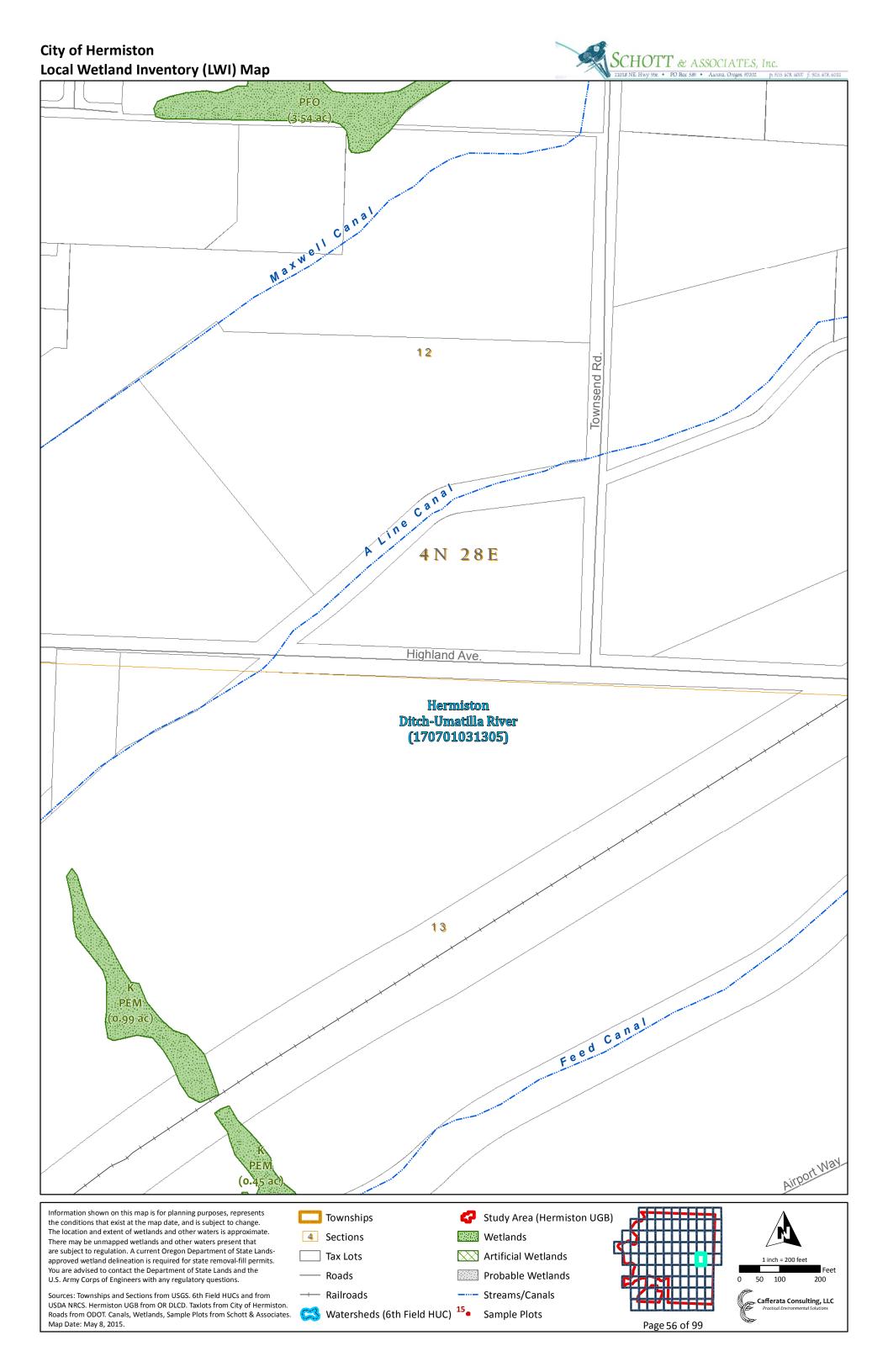
Page 51 of 99



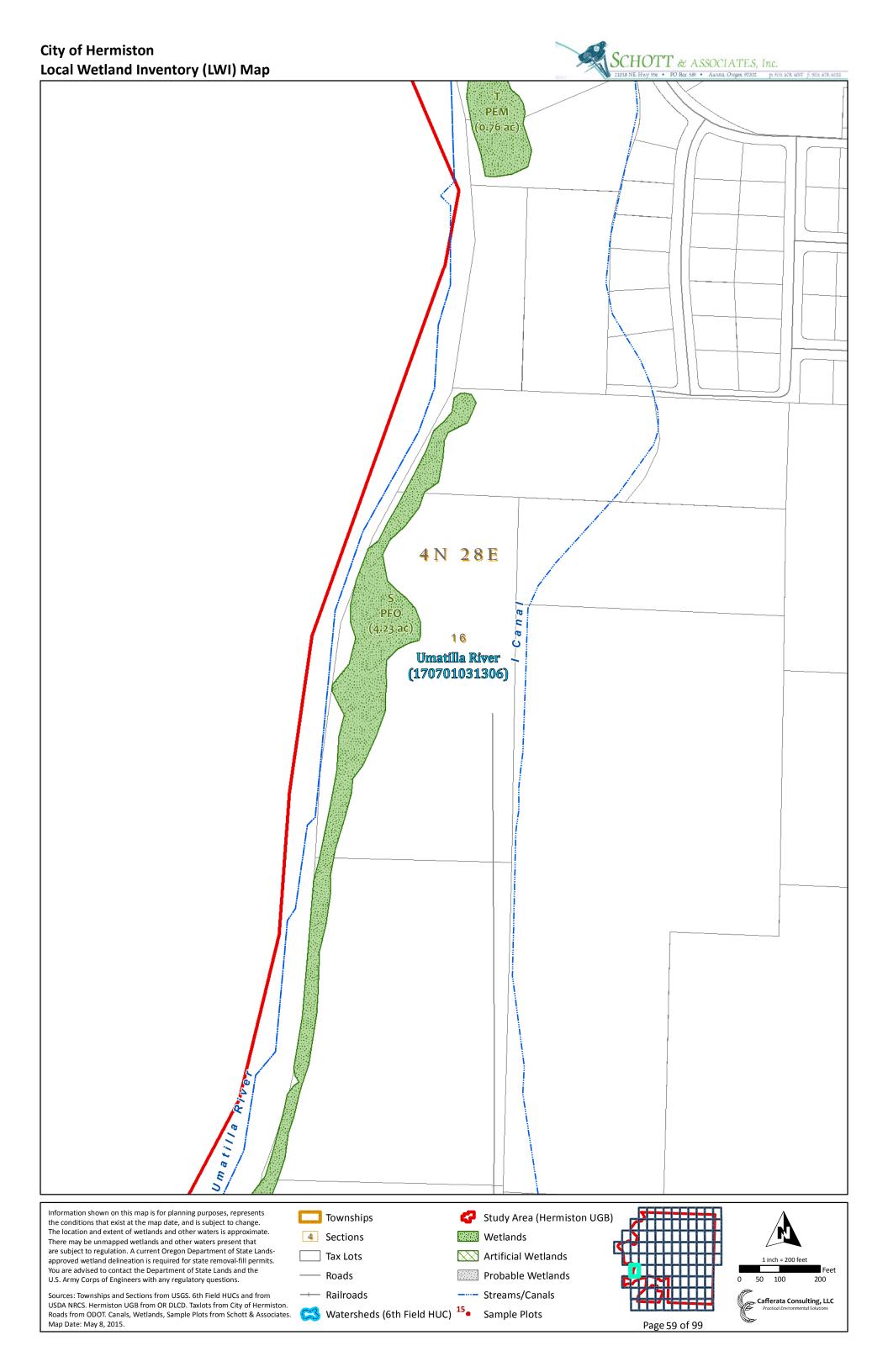
**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 11 4 N 2 8 E Highland Ave. Hermiston Ditch-Umatilla River (170701031305) Unatilla-Stanfield Hwy. 14  $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Probable Wetlands - Roads 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 53 of 99

#### **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map Drainage Ditch 11 4N 28E Highland Ave. Hermiston Ditch-Umatilla River (170701031305) 14 Maxwell Canal $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Probable Wetlands Roads 100 50 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 54 of 99





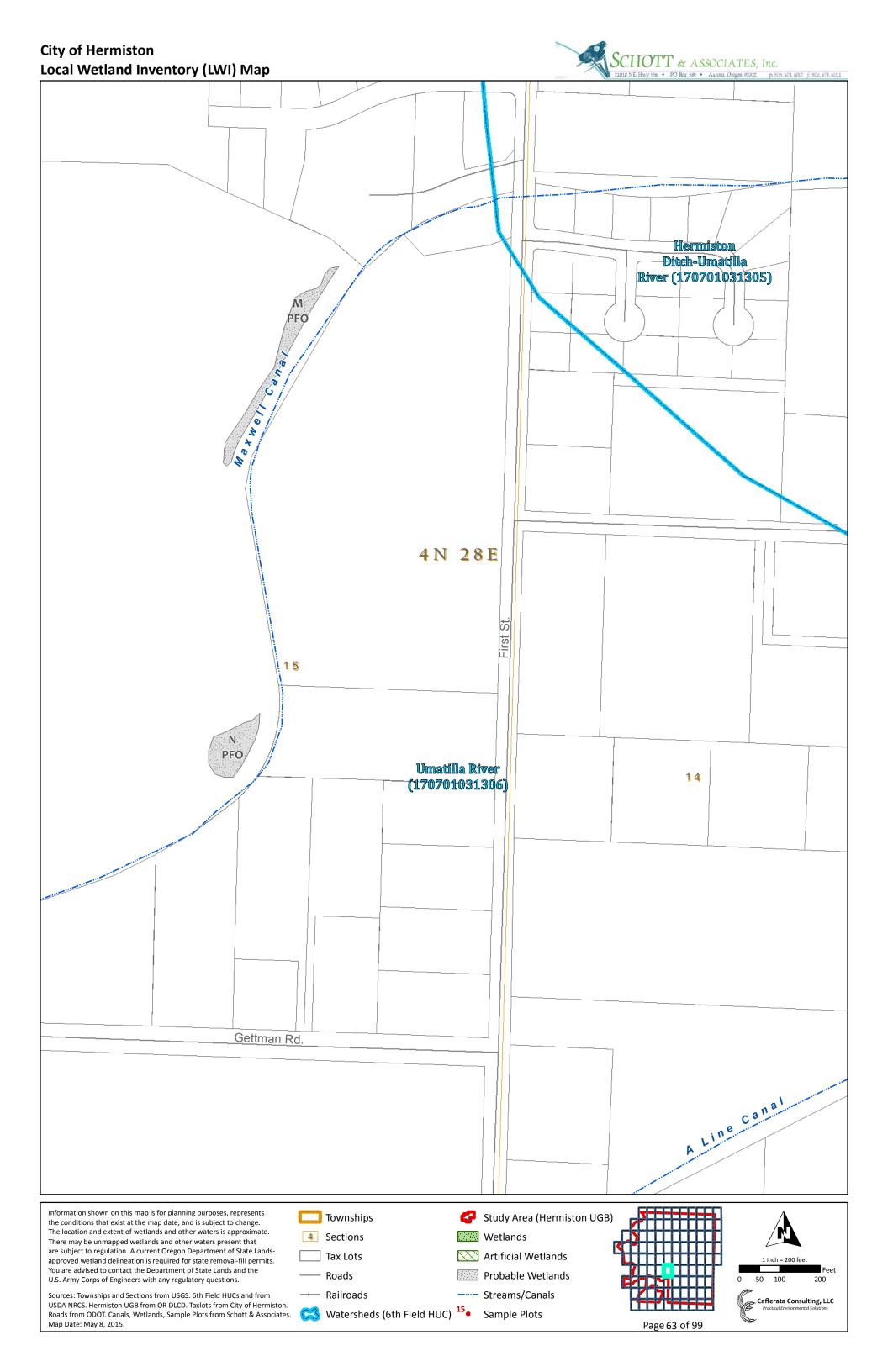
Page 58 of 99

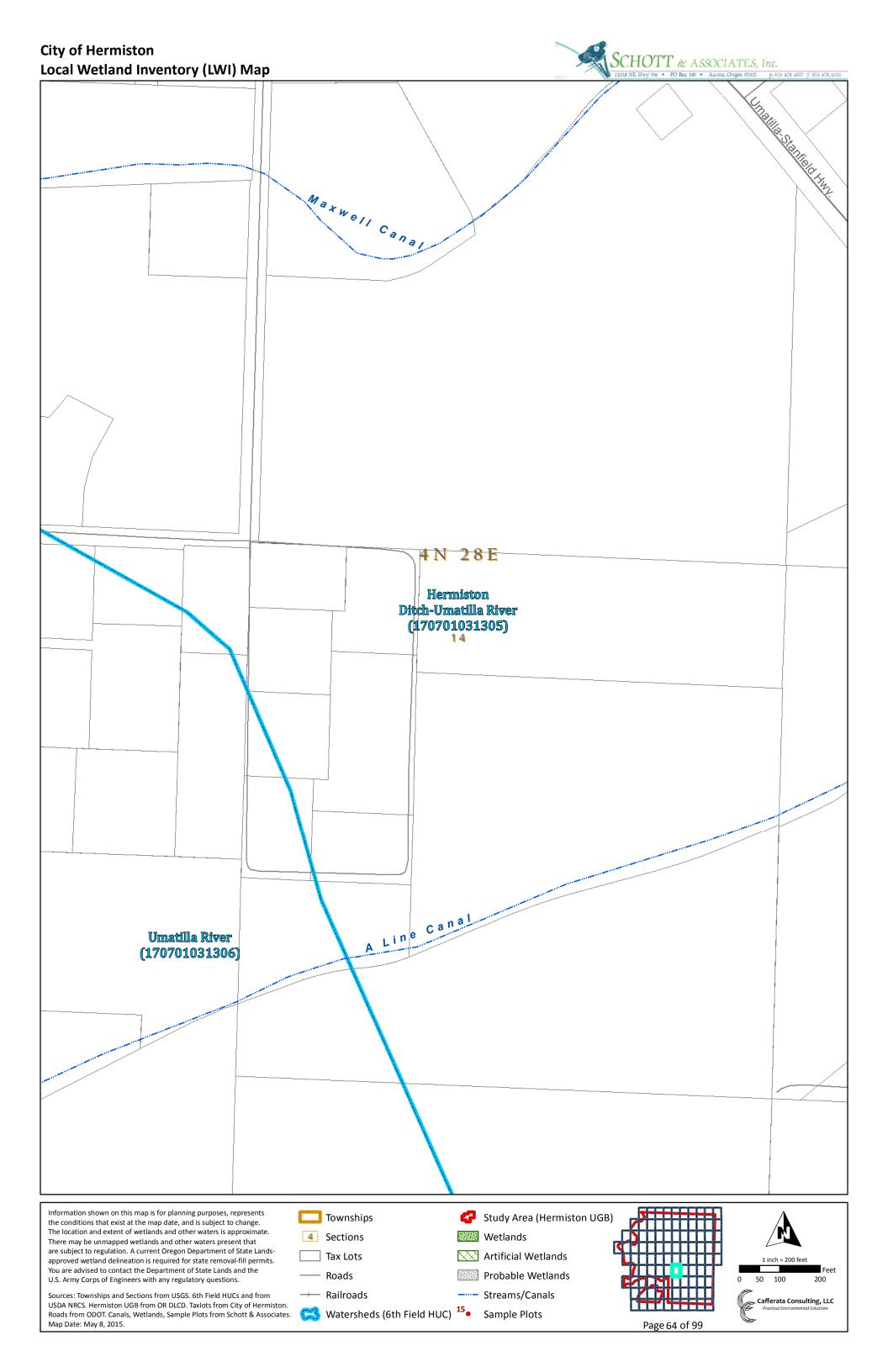




**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 4N 28E 15 Umatilla River (170701031306) Gettman Rd. Maxwell Canal Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. The location and extent of wetlands and other waters is approximate. 4 Sections Wetlands There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-\_\_\_ Tax Lots Artificial Wetlands approved wetland delineation is required for state removal-fill permits. 1 inch = 200 feet You are advised to contact the Department of State Lands and the  $\,$ Roads Probable Wetlands 50 100 200  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ Streams/Canals Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 61 of 99

## **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map 2/8 E Umatilla River (170701031306) Gettman Rd $\label{lem:continuous} \mbox{Information shown on this map is for planning purposes, represents}$ **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Roads Probable Wetlands 50 100 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 62 of 99





## **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map Canal Line 4 N 28E Hermiston Ditch-Umatilla River (170701031305) L PFO. Information shown on this map is for planning purposes, represents Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the $\,$ Roads Probable Wetlands $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ 50 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 65 of 99

# **City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map A-Line Canal 4N 28E Hermiston Ditch-Umatilla River (170701031305) 14 Feed Canal Airdortway 13 Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$

The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the - Roads Probable Wetlands 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 66 of 99

Artificial Wetlands

Probable Wetlands

Sample Plots

Streams/Canals

1 inch = 200 feet

Cafferata Consulting, LLC

200

50 100

Page 68 of 99

Tax Lots

- Roads

--- Railroads

Watersheds (6th Field HUC) 15

There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-

U.S. Army Corps of Engineers with any regulatory questions.

Sources: Townships and Sections from USGS. 6th Field HUCs and from

Map Date: May 8, 2015.

approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

# **City of Hermiston** Local Wetland Inventory (LWI) Map 16 17 Umatilla River PEM Minnehaha Rd. 4N 28E Umatilla River (170701031306) 21 20 Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change. $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate.

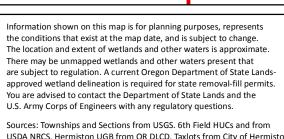
Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ Roads Probable Wetlands 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 69 of 99

**City of Hermiston** SCHOTT & ASSOCIATES, Inc. Local Wetland Inventory (LWI) Map (4.23 ac 16 Canal Minnehaha Rd. Umatilla River (170701031306) 21 Information shown on this map is for planning purposes, represents **G** Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots 1 inch = 200 feet approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the  $\,$ - Roads Probable Wetlands 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions.}\\$ 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015. Page 70 of 99

Page 71 of 99

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

# **City of Hermiston** Local Wetland Inventory (LWI) Map 4N 28E Umatilla River (170701031306) 22



Sources: Townships and Sections from USGS. 6th Field HUCs and from USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015.



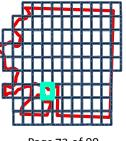


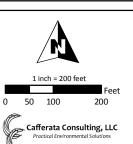
Watersheds (6th Field HUC) 15



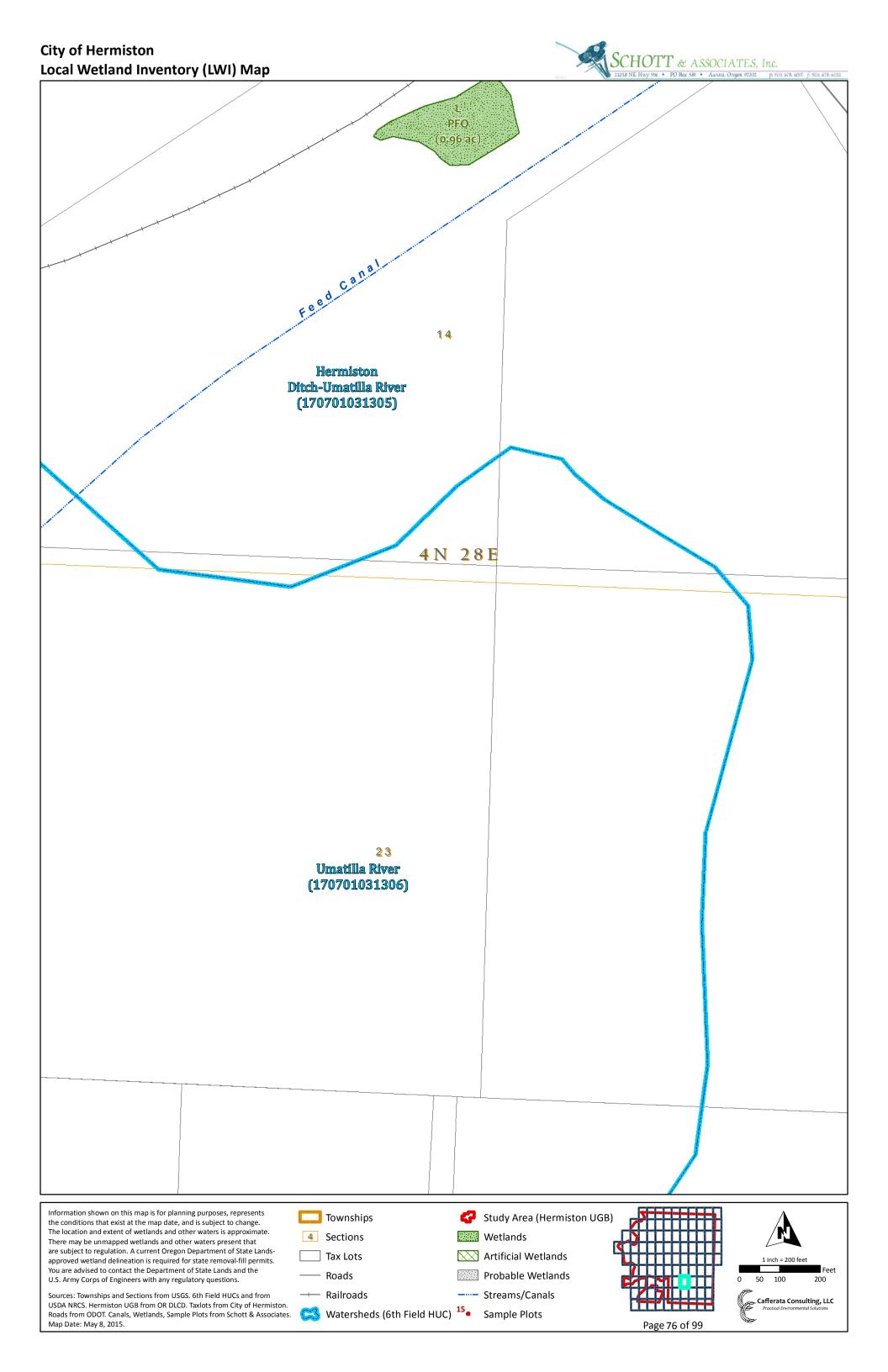
Sample Plots

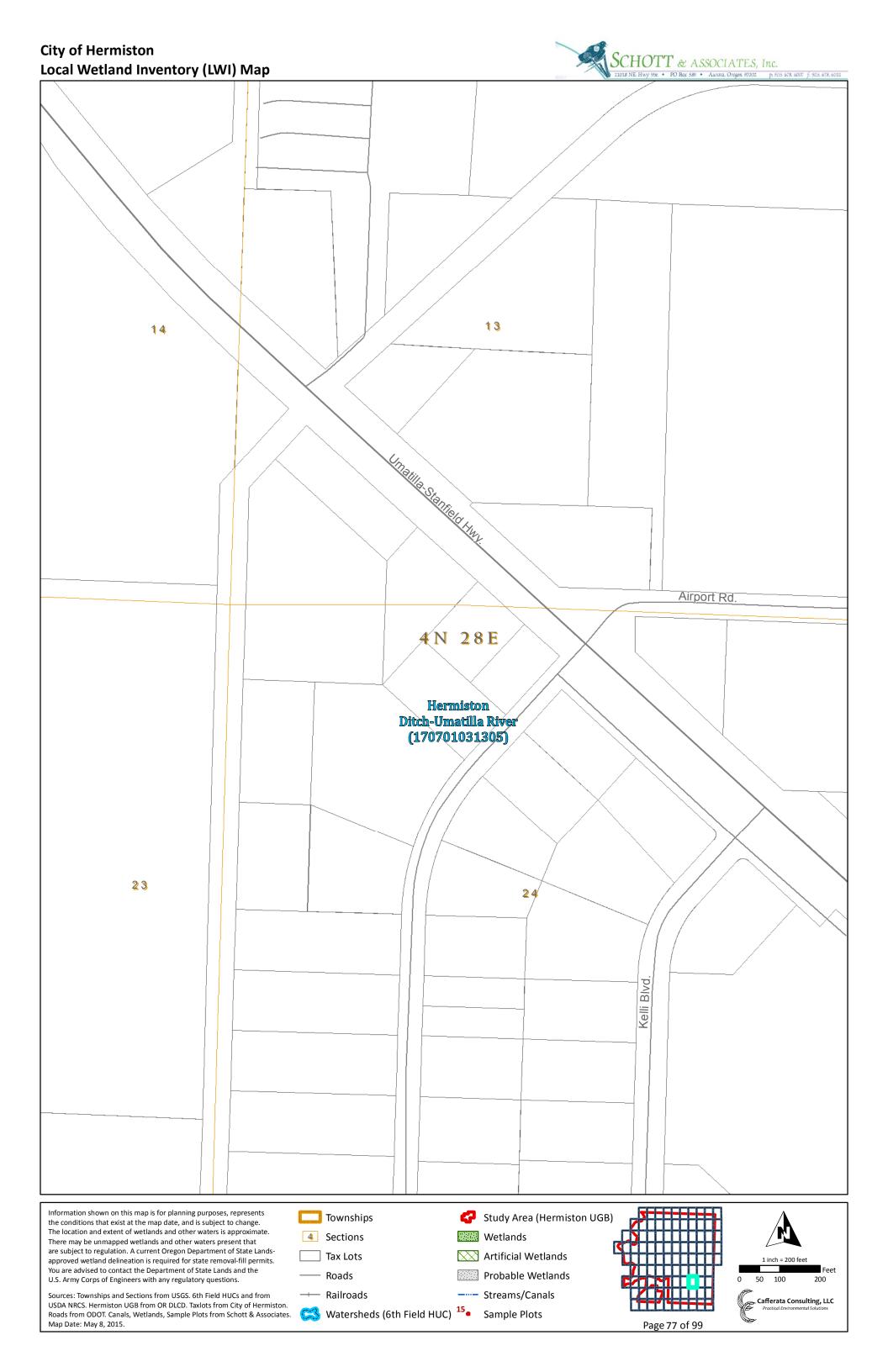






Page 73 of 99





Sources: Townships and Sections from USGS. 6th Field HUCs and from

Map Date: May 8, 2015.

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

--- Railroads

Watersheds (6th Field HUC) <sup>15</sup>• Sample Plots

Streams/Canals

Cafferata Consulting, LLC

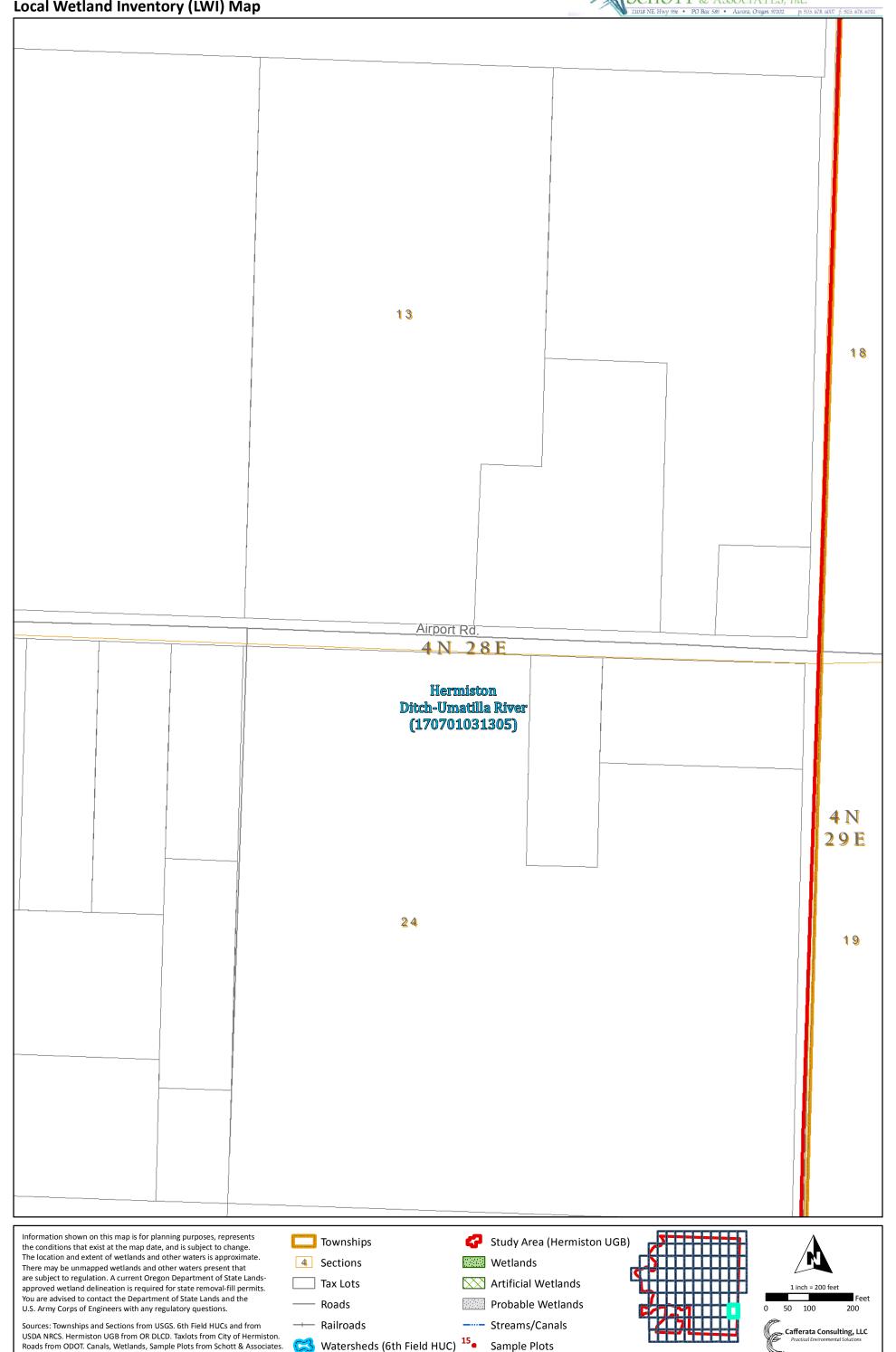
Page 78 of 99

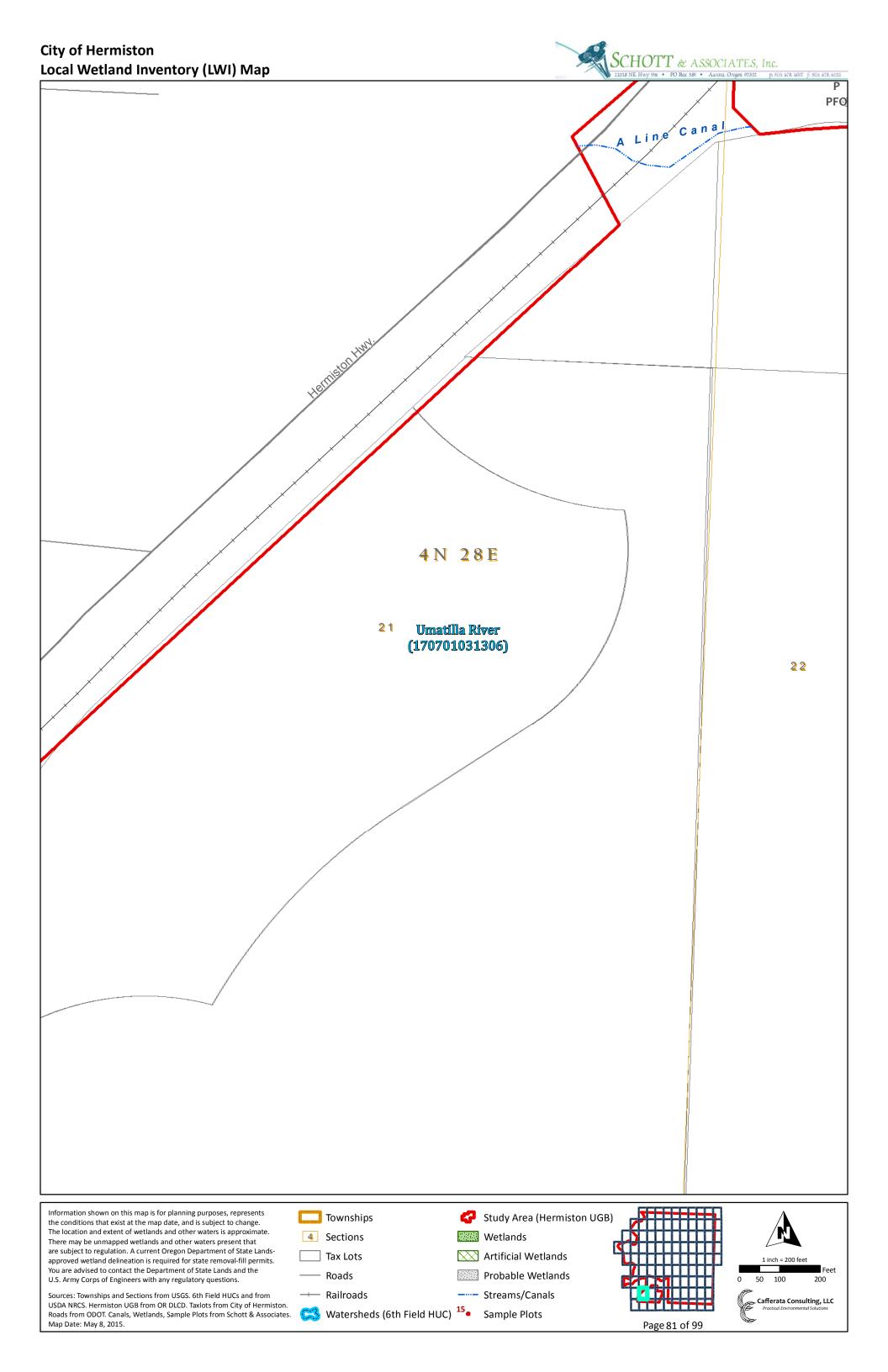
Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

Map Date: May 8, 2015.



Page 79 of 99





## **City of Hermiston** Local Wetland Inventory (LWI) Map A-Line Canal PFO 4N 28E 22 Umatilla River (170701031306)

Information shown on this map is for planning purposes, represents the conditions that exist at the map date, and is subject to change. The location and extent of wetlands and other waters is approximate. There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Landsapproved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the U.S. Army Corps of Engineers with any regulatory questions.

Sources: Townships and Sections from USGS. 6th Field HUCs and from USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates. Map Date: May 8, 2015.



4 Sections

\_\_\_\_ Tax Lots

---- Roads

Railroads ---Watersheds (6th Field HUC) 15

Study Area (Hermiston UGB)

Wetlands

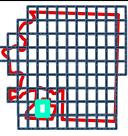
\_\_\_\_ wetlands

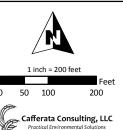
Artificial Wetlands

Probable Wetlands

Streams/Canals

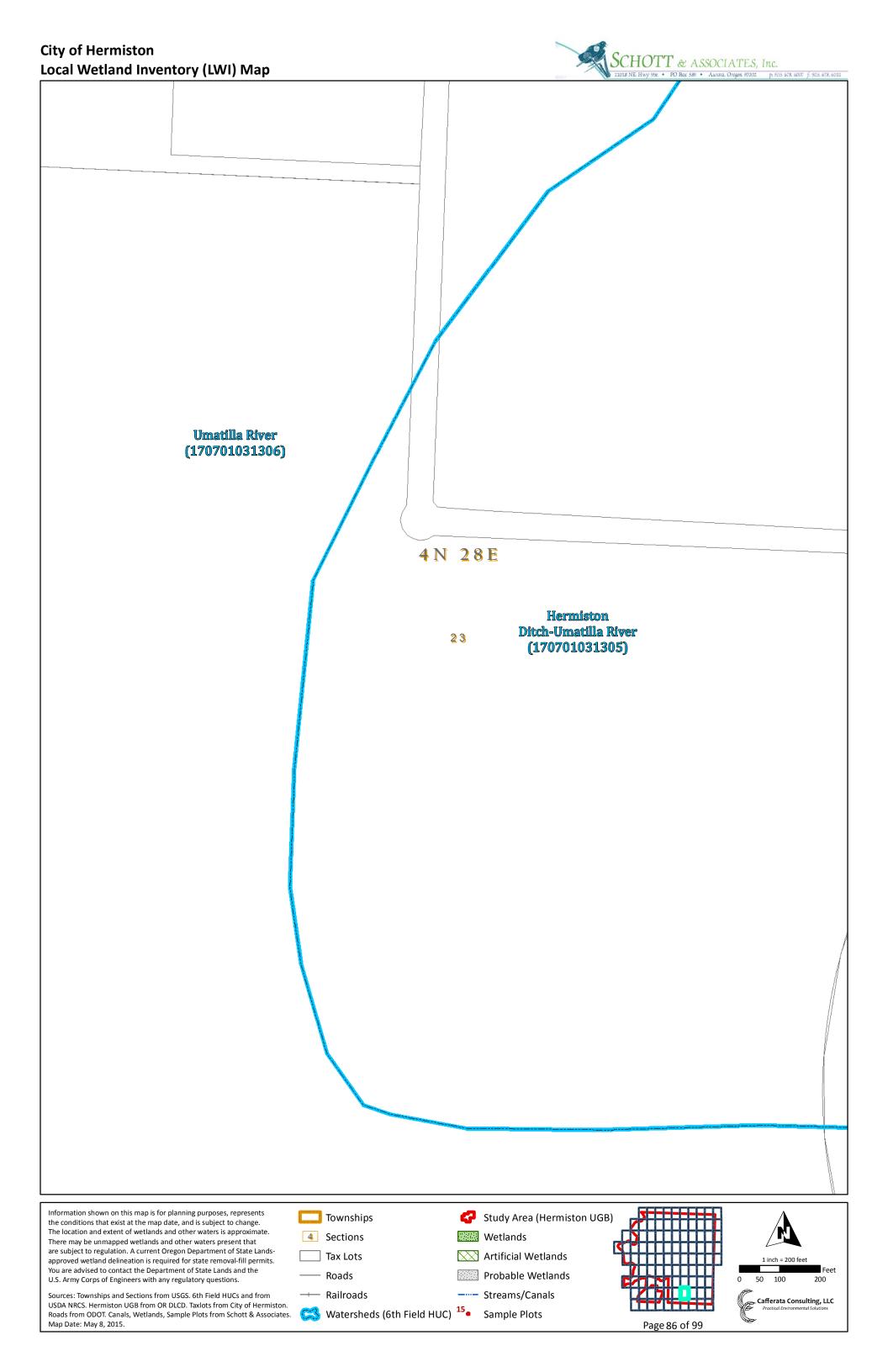
Sample Plots





Page 82 of 99

Page 85 of 99



Wetlands

Artificial Wetlands

Probable Wetlands

Sample Plots

Streams/Canals

1 inch = 200 feet

Cafferata Consulting, LLC

200

50 100

Page 88 of 99

4 Sections

Tax Lots

- Roads

--- Railroads

Watersheds (6th Field HUC) 15

The location and extent of wetlands and other waters is approximate.

approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the

Sources: Townships and Sections from USGS. 6th Field HUCs and from

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

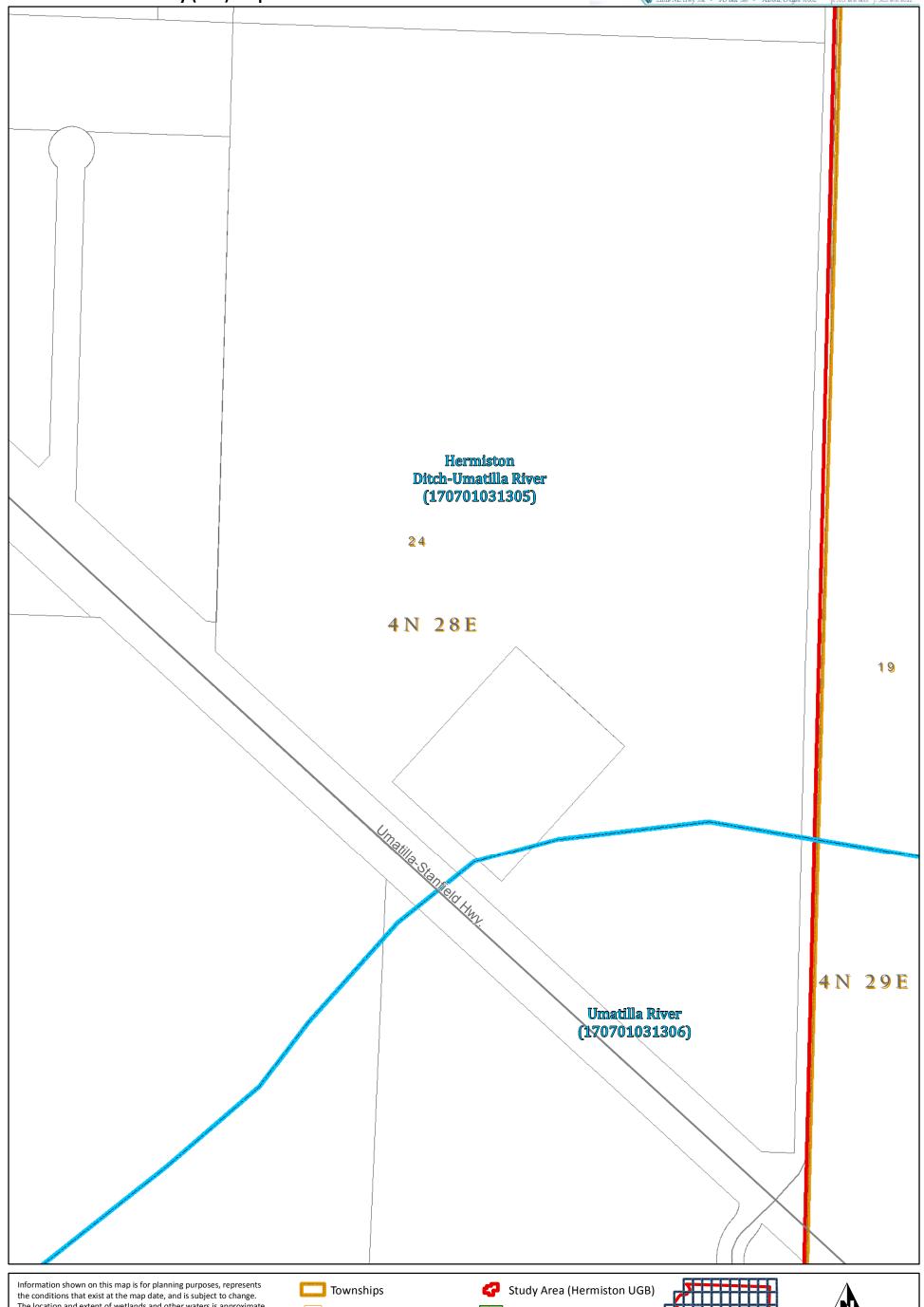
Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-

 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 

### **City of Hermiston Local Wetland Inventory (LWI) Map**





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4 Sections

Tax Lots

Roads --- Railroads

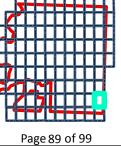
Watersheds (6th Field HUC) 15

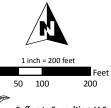
Wetlands

Artificial Wetlands

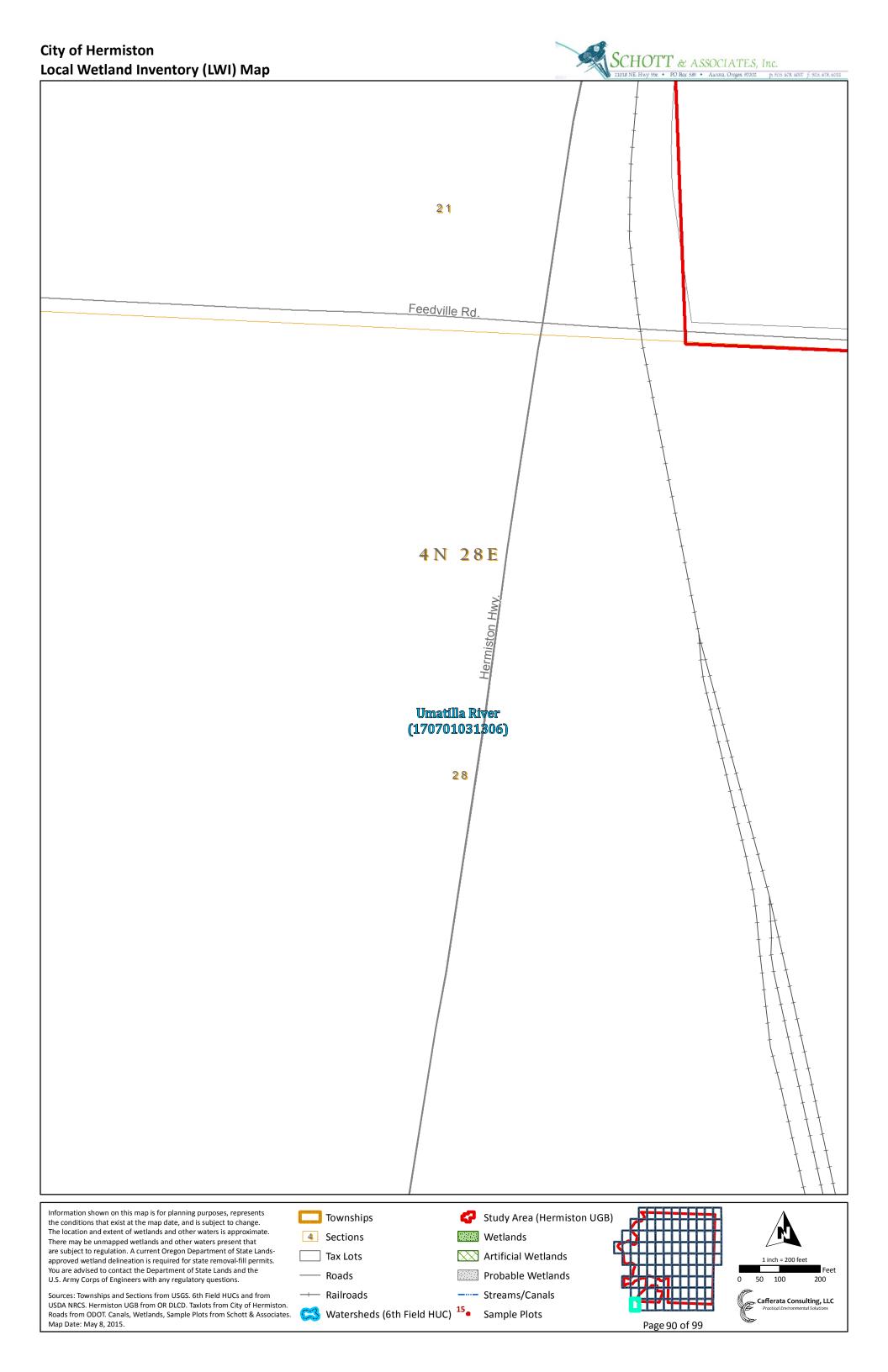
Probable Wetlands

Streams/Canals Sample Plots





Cafferata Consulting, LLC

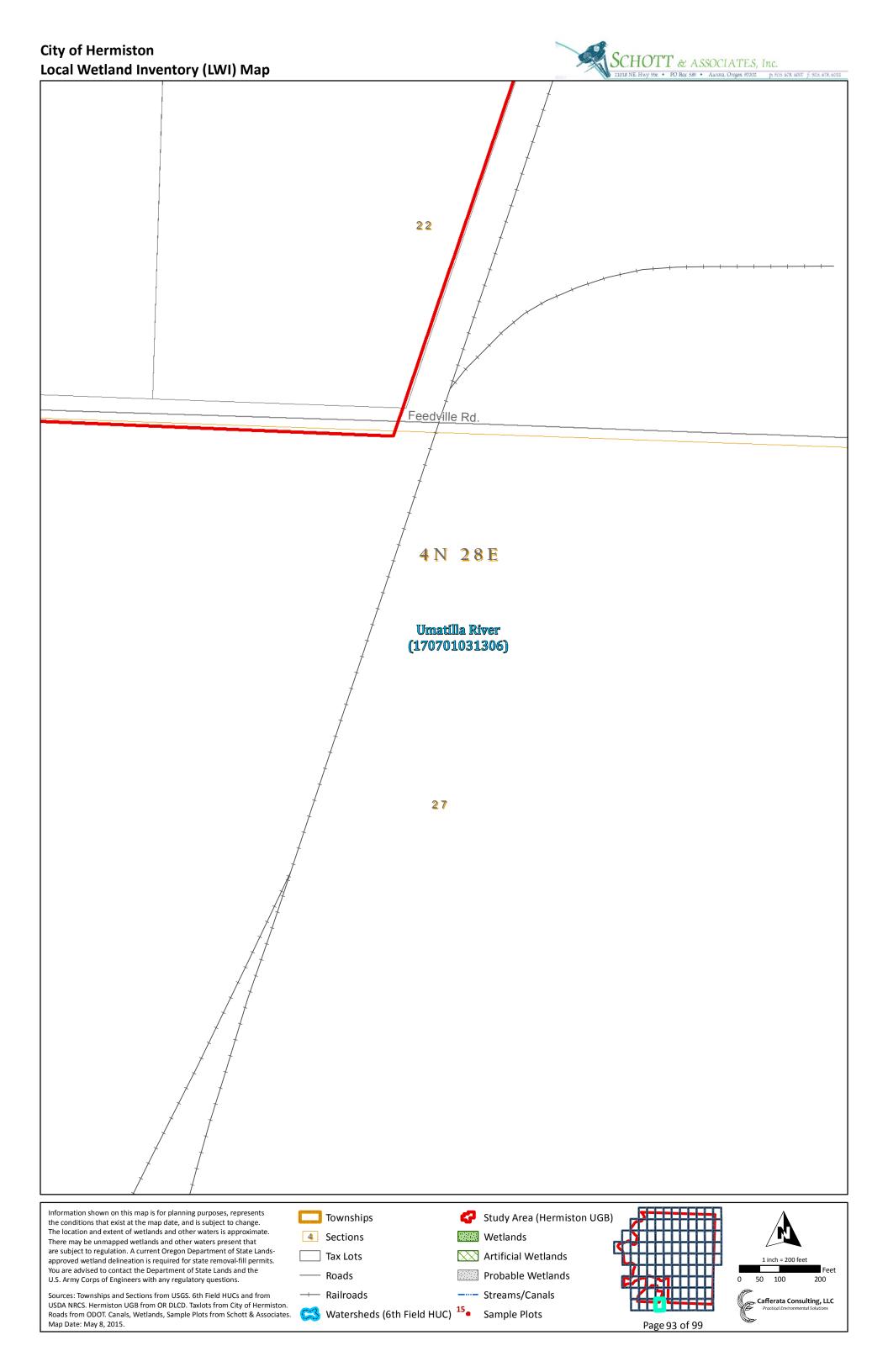


**City of Hermiston** Local Wetland Inventory (LWI) Map 21 22 Feedville Rd. 4N 28E Umatilla River (170701031306) 28 27 Information shown on this map is for planning purposes, represents Study Area (Hermiston UGB) Townships the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots approved wetland delineation is required for state removal-fill permits. 1 inch = 200 feet You are advised to contact the Department of State Lands and the  $\,$ - Roads Probable Wetlands 50 100  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ 200 Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

Page 91 of 99

**City of Hermiston Local Wetland Inventory (LWI) Map** 22 Feedville Rd. 4N 28E Umatilla River (170701031306) 27 Information shown on this map is for planning purposes, represents Townships Study Area (Hermiston UGB) the conditions that exist at the map date, and is subject to change.  $% \label{eq:condition}%$ The location and extent of wetlands and other waters is approximate. Wetlands 4 Sections There may be unmapped wetlands and other waters present that are subject to regulation. A current Oregon Department of State Lands-Artificial Wetlands Tax Lots 1 inch = 200 feet approved wetland delineation is required for state removal-fill permits. You are advised to contact the Department of State Lands and the Probable Wetlands - Roads 50 100 200  $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from --- Railroads Streams/Canals Cafferata Consulting, LLC USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston. Watersheds (6th Field HUC) 15 Sample Plots Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

Page 92 of 99





#### City of Hermiston Local Wetland Inventory (LWI) Map





4N 28E

Umatilla River (170701031306)

26

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4 Sections

Tax Lots
Roads

Railroads ---Watersheds (6th Field HUC) 15

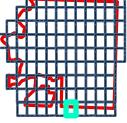


Wetlands

Artificial Wetlands

Probable Wetlands
---- Streams/Canals

Sample Plots





Page 95 of 99

 $\hbox{ U.S. Army Corps of Engineers with any regulatory questions. }$ Sources: Townships and Sections from USGS. 6th Field HUCs and from

Map Date: May 8, 2015.

USDA NRCS. Hermiston UGB from OR DLCD. Taxlots from City of Hermiston.

Roads from ODOT. Canals, Wetlands, Sample Plots from Schott & Associates.

--- Railroads

Watersheds (6th Field HUC) 15

Streams/Canals

Sample Plots

50 100

Page 96 of 99

Cafferata Consulting, LLC

200

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4 Sections

--- Railroads

\_\_\_\_ Tax Lots

4

**G** Study Area (Hermiston UGB)

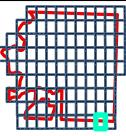
Wetlands

Artificial Wetlands

Probable Wetlands

---- Streams/Canals

Watersheds (6th Field HUC) 15 Sample Plots





Page 98 of 99

#### **City of Hermiston** SCHOTT & ASSOCIATES, Inc. **Local Wetland Inventory (LWI) Map** Hermiston Ditch-Umatilla River (170701031305) 24 19 Feedville Rd. 4N 28E Umatilla River (170701031306) 4N 29E 30 25

