







City of Tenino

U.S. Department of Energy WATER RESOURCE RECOVER PRIZE

City of Tenino, Washington Integrated Biodigester Resource Recovery Project

Cover Page

The City of Tenino aims to recover useful energy and nutrient resources from wastewater treatment (WWT) plant biosolids, save on WWT plant electric and thermal energy costs, reduce costs for disposal of biosolids materials from the city's holding ponds and co-digest organic waste materials from local area brewery, distillery, agricultural processing and school food service operations including those to be generated from a new ag-industrial park being developed at a site adjacent to the WWT plant. The City is committed to sustainable local economic development especially of the area's agricultural economy.

Key Project Members

- Impact Bioenergy (team members: Jan Allen, Michael Smith, Tim Murphy, Taylor Knoblock, Andrew Corbin, Paco Joyce) http://impactbioenergy.com/about/
- MacDonald-Miller Facility Solutions (team members: Perry England, Michael Coffey, Brian Hanson, John Van Hersett) <u>https://macmiller.com/about/</u>
- Energy Efficiency Finance Corp. (team member: John MacLean) <u>https://eefinance.net/team/</u>

Other partners

 Thurston County Economic Development Council Center for Business and Innovation Aslan Meade, Director of Strategic Alliances <u>https://thurstonedc.com/our-staff/</u> Agriculture Business Innovation Park <u>https://thurstonedc.com/agricultural-business-services/</u>

Supporting Resource

 Washington State University (WSU) and WSU Thurston County Extension Jim Jensen, Senior Bioenergy and Alternative Fuels Strategist <u>http://www.energy.wsu.edu/AboutUs/MeetOurTeam.aspx</u>