



CITY OF TUALATIN

Staff Report

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Lindsay Marshall, Management Analyst, Public Works

DATE: May 26, 2026

SUBJECT:
Tualatin High School Design Core - InPipe + BHCP Planting Project

EXECUTIVE SUMMARY:

Since 2022, Tualatin High School's freshman-level Design Core Class has aimed to foster an interdisciplinary and collaborative learning environment that promotes genuine curiosity, the confidence to create, and the initiative to lead to transformational change and connection in the community.

The City has been fortunate to collaborate several times with the Design Core class on community projects. This year, the Design Core class took up the challenge of designing a Backyard Habitat Certification Program (BHCP) qualified replanting of the SW corner of Tualatin City Services, where construction from the InPipe Micro Hydro Turbine damaged or destroyed the landscaping.

Student groups used the BHCP site report and native plant list to design the planted area to meet certification standards and then came on site to plant a portion of the area. Students will share their experience with City Council. This project supports:

- City Council 2026 Priority Items:
 - 1.4 - Encourage connection and interaction between City Committees and other groups (including the Community Involvement Organizations)
 - 5.3 - As part of Climate Action Plan implementation, raise awareness and visibility of the Backyard Habitat Program.
 - 5.6 - Explore expansion of sustainable maintenance practices on City facilities, parks, and managed lands
- City Council 2030 Vision
 - An environmentally active, sustainable, responsible, and forward-thinking community that values and protects our natural resources, inhabitants, and habitats
 - A connected, informed, and civically engaged community that embraces our City's diversity.
- Climate Action Plan
 - 1.3.5 - Increase sustainability of outdoor spaces.

ATTACHMENTS:

-Presentation: Tualatin High School Design Core - InPipe + BHCP Planting Project