



City of Tacoma
TACOMA PUBLIC UTILITIES – WATER DIVISION
TACOMA WATER FOREST INVENTORY
RFP Specification No. TW23-0011F

Questions and Answers

All interested parties had the opportunity to submit questions in writing by email to Tisha Rico and Brandon Snow, Senior Buyers by Thursday, March 23, 2023. The answers to the questions received are provided below and posted to the City's website at www.TacomaPurchasing.org: Navigate to [Current Contracting Opportunities](#) / Services Solicitations, and then click Questions and Answers for this Specification. This information IS NOT considered an addendum. Respondents should consider this information when submitting their proposals.

Question 1: What system/software is your current inventory maintained in? What program do you use for cruise compilations and annual growth, e.g., FVS, FPS, etc.?

Answer 1: Current inventory is in ArcMap, file geo database. The city does not have a program for cruise compilations and annual growth.

Question 2: What is the status of the inventory? Is it up to date for the year ending 2022? For example, have all past harvest activities, cruises, planting, silvicultural activities, and GIS spatial updated been completed?

Answer 2: No inventory has been performed or updated since 1987.

Question 3: Is there existing inventory data for younger stands aged 20-22 years, which are not scheduled for inventory in the RFP?

Answer 3: No inventory data for younger stands aged 20-22 years.

Question 4: Can you provide more details harvest constraints for Woodstock modeling not currently listed on page 14?

Answer 4: Majority of harvesting constraints can be found in the City of Tacoma Habitat Conservation Plan, dated 2001. Chapter 5.3: Habitat Conservation Measures – Type 3. Forest practice regulations will also be constraints, we will keep our small landowner status.

The Habitat Conservation Plan is available for [public download here](#). (Please scroll to bottom page to access documents)

Question 5: What are we optimizing on, e.g., max NPV or max harvest level or something else?

Answer 5: We expect to have a variety of runs with the model, harvest scheduling is important and expect to collaborate with the chosen consultant for runs that best fit our needs. They could include max NPV and max harvest model runs.

Question 6: How are pre-merchantable stands supposed to be handled in the harvest schedule?

Answer 6: We have only a few stands that are pre-merchantable and will work with the consultant for the best solution in the model. It could be that pre-merchantable stands will not be included in the harvest schedule.

Question 7: What are the economic assumptions? Logging prices, discount rates, etc.?

Answer 7: We expect to collaborate with the chosen consultant to find the answer to this question.

Question 8: Does the City have a preferred growth model? Is FPS acceptable?

Answer 8: The city does not have a preferred growth model. It is up to the bidder to describe their model and provide enough information to the city as to why it is the best model for this proposal.

Question 9: Will the modeling be for the entire ownership as one piece or does the City want to be able to create any sort of management or pricing zones for analysis beyond the stand/full property level?

Answer 9: Modeling will be for the area cruised as one piece.

Question 10: Will the City provide delivered log prices for the model, or will that be up to the Contractor?

Answer 10: We expect to collaborate with the chosen consultant to find the answer to this question.