

CITY ESSAY ROLES

Project management handout | 54 points

TEAM GOAL Produce a clear, student-written 1,500-word maximum essay that introduces the city, defines the WUI problem, and explains innovative prevention, protection, and recovery solutions.

ROLE	RESPONSIBILITIES
Communicators	Coordinate the researchers, writers, editors, technical reviewers, and rubric assessors. Make sure deadlines are met and resolve any gaps.
City Researchers	Research location, daily life, infrastructure, services, population, economy, and futuristic city features.
Fire Resilience Researchers	Research WUI risk and current approaches to prevention, protection, and recovery. Collect credible sources and real-world examples.
Writers	Create the outline and draft the essay using the team's research. Keep the city story consistent across all sections.
Technical Reviewers	Check scientific plausibility, engineering disciplines, environmental impacts, risks, benefits, and trade-offs.
Editors	Improve organization, grammar, spelling, transitions, citations, graphics, and exact word count without taking over student authorship.
Rubric Assessors	Compare the draft against all 54 points: Introduce City & Define the Problem, Theme Solution, and Writing Skills.

Essay Team Check-In

- ☐ City is at least 100 years in the future and clearly introduced.
- ☐ The earlier WUI or urban wildfire problem is defined.
- ☐ One innovative example each addresses prevention, protection, and recovery.
- ☐ Engineering roles, environmental impacts, risks, benefits, and trade-offs are explained.
- ☐ At least three acceptable sources are cited; Wikipedia is not cited.
- ☐ No more than four graphics are used and all counted words are included in the exact word count.
- ☐ The final file is a Word document and does not exceed 1,500 words.