

Site/Subdivision Plan Review for Compatibility with Columbia Plan of Conservation and Development¹

The purpose of this worksheet is to foster the applicant's awareness of the Columbia's POCD, so that the application will meet the stated goals of the POCD and thus avoid costly and time-consuming plan revisions.

PROJECT NAME/DESCRIPTION:

PROPOSED LOCATION:

CURRENT OWNER'S NAME AND ADDRESS:

TOTAL ACRES:

EXISTING SURVEY: # _____

DATE WORKSHEET WAS COMPLETED:

POINT OF CONTACT FOR PROJECT (Name, address, phone number):

NA ²	RESOURCE	Proposed Site Contains/is Adjacent to: (check all applicable boxes, and fill in the blanks)	CONSIDERATIONS	RECOMMENDATIONS to be completed by the Conservation Commission
	1. Scenic Resources Map on Page 20	<input type="checkbox"/> Scenic Vista <input type="checkbox"/> Part of Scenic View shed <input type="checkbox"/> Ridge line ³ <input type="checkbox"/> Frontage on Route 87 <input type="checkbox"/> Stone walls _____ (linear ft)	<ul style="list-style-type: none"> • Protect the rural character of the Town • Protect scenic and historic character of Route 87 • Preserve scenic ridge lines • Maintain visibility of attractive agricultural features, including barns, silos and other out buildings • Preserve roadside open fields and meadows • Preserve roadside trees of a diameter greater than 15 inches • Preserve stone walls • Create wooded buffers concealing development from roadway • Create landscape buffers at town-owned and commercial sites along Route 6 & 66 	
	2. Cultural and Historic Resources Maps on Page 22 & 23	<input type="checkbox"/> National Register (# of structures) _____ <input type="checkbox"/> CT Register (# of structures) _____ <input type="checkbox"/> Local Historic District <input type="checkbox"/> Historic site (describe in Comments) <input type="checkbox"/> Existing/potential archaeological features (describe in Comments) <input type="checkbox"/> State Archaeologist has reviewed the site	<ul style="list-style-type: none"> • Preserve historical & agricultural structures by rehabilitation and adaptive re-use • Preserve Columbia's Historic District • Preserve archaeological sites • Conduct review for archaeological sensitivity • Protection of possible archaeological sites from disturbance prior to a review being completed 	

<p>3. Soil Resources</p> <p>Maps on Page 28 and 31</p>	<input type="checkbox"/> Prime agriculture soils _____ % <input type="checkbox"/> Current agricultural use (list in Comments) <input type="checkbox"/> Wetlands _____ % <input type="checkbox"/> Steep slopes (>20%) _____ % <input type="checkbox"/> Bedrock at surface _____ % <input type="checkbox"/> Existing sources of potential pollution ⁴ <input type="checkbox"/> Potential pollution from proposed uses (list in Comments) <input type="checkbox"/> Planned removal of soil resources (list in Comments)	<ul style="list-style-type: none"> • Foster continued agricultural use of prime farmland soils • Prioritize prime farmland soils for open space protection • Restrict development in problem soil areas • Minimize soil disturbance to protect natural values • Minimize erosion and sedimentation 	
<p>4. Water/ Wetlands Resources</p> <p>Map on Page 47</p>	Name of drainage basin _____ <input type="checkbox"/> Priority wetlands _____ (area) <input type="checkbox"/> Watercourses <input type="checkbox"/> Vernal pools <input type="checkbox"/> Stratified drift aquifers <input type="checkbox"/> Flood Plain (FEMA 100 Yr.) <input type="checkbox"/> Columbia Lake Watershed Zone (A, B or C) _____ <input type="checkbox"/> Regulated activities ⁵ (permit expiration date or list activities in Comments)	<ul style="list-style-type: none"> • Protect quantity and quality of drinking water supplies • Maintain vegetated buffers along priority wetlands and watercourses • Minimize impervious surface • Use natural filtration (bio-retention methods for storm water management) • Protect all stratified drift aquifers over 10 feet deep • Protect quality and accessibility of recreational waters. 	
<p>5. Living Resources</p> <p>Map on Page 53</p>	<input type="checkbox"/> Priority forest habitat _____ (area) <input type="checkbox"/> Wildlife corridor _____ (linear ft.) <input type="checkbox"/> Mature forest (30 yrs. or older) <input type="checkbox"/> Fishery (watercourse stocked by DEP) <input type="checkbox"/> Invasive species (list in Comments) <input type="checkbox"/> Endangered, rare or species of special concern (describe or list in Comments)	<ul style="list-style-type: none"> • Protect habitat areas for Columbia's game and non-game wildlife, including large, un-fragmented forest blocks. • Minimize area of disturbance • Minimize habitat fragmentation • Protect wildlife corridors and priority forest habitat, through easement or acquisition • Promote use and preservation of native plants and enforce the State ban of invasive species • Protect unique or sensitive environmental resources 	
<p>6. Open Space</p> <p>Map on Page 44</p>	<input type="checkbox"/> Committed open space acres # _____ <input type="checkbox"/> Proposed Committed open space acres # _____	<ul style="list-style-type: none"> • Protect sites that abut or serve to connect existing dedicated or public open space 	

	7. Recreation Map on Page 116	<input type="checkbox"/> Quality finfish habitat <input type="checkbox"/> Passive recreation opportunities (list) <input type="checkbox"/> Active recreation opportunities (list) <input type="checkbox"/> Existing or proposed trail(s)	<ul style="list-style-type: none"> • Protect sites that provide opportunities for passive recreation such as hiking, biking, nature study, cross country skiing, canoeing or kayaking, fishing and hunting • Protect sites suitable for active recreation as identified and prioritized by a Recreation Commission 	
	8. Impact Summary	<input type="checkbox"/> Developed / cleared area _____% <input type="checkbox"/> Impervious surface Current _____% Proposed _____%		

COMMENTS SECTION: Please provide additional information on a separate sheet , if applicable.

Item 2. (a) Describe historic property:

(b) Describe existing/potential archaeological features:

Item 3. (a) Describe current agricultural use:

(b) Describe sources of potential pollution and proposed controls:

(c) List types and amount of soil resources to be removed:

Item 4. List regulated activities:

Item 5. (a) List Invasive Species:

(b) List endangered, rare or species of special concern

Item 6. Provide additional information you think would be useful.

Please make sure that your submitted plan reflects how your design meets the goals listed under the heading *Considerations* on this form. You may submit this information in written form with this worksheet or include it on the actual site plan.

¹ All page references refer to the Plan of Conservation and Development for the Town of Columbia, CT. Also see this document for additional information on goals and recommendations. A copy of the Plan on CD in PDF form can be obtained from the Columbia Town Hall, or downloaded from the Town Website at www.columbiact.org.

² Not applicable. Put an "X" in this column if none of these resources exist or are adjacent to the proposed location

³ A ridge line is a location 40 feet or more above the surrounding topography

⁴ Previous landfill site, use involving hazardous chemicals, fuel tanks 20 years or older

⁵ See Columbia Wetlands Regulations