Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

Executive Office of Environmental Affairs mePA Analyst: Beiony Angus Phone: 617-626-102 9

## Notice of Project Change

The information requested on this form must be completed to begin MEPA Review of a NPC in accordance with the provisions of the Massachusetts Environmental Policy Act and its implementing regulations (see 301 CMR 11.10(1)).

| Project Name: Avalon Sharon |  | EOEA \#:13835 |
| :---: | :---: | :---: |
| Street: Norwood Street |  |  |
| Municipality: Sharon | Watershed: Boston Harbor |  |
| Universal Tranverse Mercator Coordinates: <br> 4668401318284 | Latitude: 42 08' 48 " Longitude: 71 11' 57 " |  |
| Status of project construction: 0 \% 0 \%omplete |  |  |
| Proponent: AvalonBay Communities, Inc. |  |  |
| Street:11250 Hancock Street Ste 804N |  |  |
| Municipality: Quincy | State: MA | Zip Code: 02169 |
| Name of Contact Person From Whom Copies of this NPC May Be Obtained: David N. Kelly PE |  |  |
| Firm/Agency: Kelly Engineering Group, Inc. | Street:0 Campanelli Drive |  |
| Municipality Braintree: | State: MA | Zip Code:02184 |
| Phone:78I 8434333 Fax:7818 | 3430028 | E-mail: <br> dkelly@kellyengineeringgroup.com |

In 25 words or less, what is the project change? The project change involves . . .
The project change involves the necessity to secure an Interbasin transfer permit rather than a determination of insignificancefrom the Water Resources Commission.

See full project change description beginning on page 3.

Date of ENF filing or publication in the Environmental Monitor: July 10, 2006
Was an EIR required? $\square$ Yes $\boxtimes$ No; if yes, was a Draft EIR filed? $\square$ Yes (Date: ) $\square$ No was a Final EIR filed? $\square$ Yes (Date: ) $\square$ No was a Single EIR filed? $\square$ Yes (Date:) $\square$ No

Have other NPCs been filed? $\square$ Yes (Date(s): ) 囚No If this is a NPC solely for lapse of time (see 301 CMR 11.10(2)) proceed directly to "ATTACHMENTS \& SIGNATURES" on page 4.

## PERMITS / FINANCIAL ASSISTANCE / LAND TRANSFER

List or describe all new or modified state permits, financial assistance, or land transfers not previously reviewed:

Are you requesting a finding that this project change is insignificant? (see 301 CMR 11.10(6))区Yes $\square$ No; if yes, attach justification.

Are you requesting that a Scope in a previously issued Certificate be rescinded?
$\square$ Yes $\quad \boxtimes N o$; if yes, attach the Certificate
Are you requesting a change to a Scope in a previously issued Certificate? $\square \mathrm{Yes} \boxtimes \mathrm{No}$; if yes, attach Certificate and describe the change you are requesting: See Attachment 1 for previously issued certificates

| Summary of Project Size \& Environmental Impacts | Previously reviewed(a) | Net Change | Currently Proposed |
| :---: | :---: | :---: | :---: |
| LAND |  |  |  |
| Total site acreage | 28.8 Acres | 0 Acres | 28.8 Acres |
| Acres of land altered | 9.58 Acres +/- | 0 Acres | 9.58 Acres +/- |
| Acres of impervious area | 4.1 Acres +/- | 0 Acres | 4.1 Acres +/- |
| Square feet of bordering vegetated wetlands alteration | 0S.F. | 0 S.F. | 0S.F. |
| Square feet of other wetland alteration | 0S.F. | 0 S.F. | 0S.F. |
| Acres of non-water dependent use of tidelands or waterways | N.A | N.A | N.A |
| STRUCTURES |  |  |  |
| Gross square footage | 191,961 s.f. | 0 s.f. | 191,961 s.f. |
| Number of housing units | 156 | 0 | 156 |
| Maximum height (in feet) | 30'+/- | 0 ' | 30'+/- |
| TRANSPORTATION (c) |  |  |  |
| Vehicle trips per day | 1,050 | 0 | 1,050 |
| Parking spaces | 312 | 0 | 312 |
| WATER/WASTEWATER |  |  |  |
| Gallons/day (GPD) of water use* | 27,280 GPD | 0 GPD | 27,280GPD |
| GPD water withdrawal | N.A. | N.A. | N.A. |
| GPD wastewater generation/ treatment* | 27,280 GPD | 0 GPD | 27,280GPD |
| Length of water/sewer mains (in miles) | 0.8 Miles | 0 | 0.8 Miles |

*Note: Design flows for proposed uses based on Title 5 (110 GPD/Bedroom). It should be noted that based on AvalonBay's records from its many residential communities the maximum average monthly flow will be 65 GPD/bedroom ( $\mathbf{1 6 , 1 2 0}$ GPD). The interbasin transfer and MWRA connection will be to allow transfer of $\mathbf{1 6 , 1 2 0}$ GPD.

Does the project change involve any new or modified:

1. conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97? $\quad \square$ Yes $\triangle$ No
2. release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction? $\square$ Yes XNo
3. impacts on Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Cornmunities? $\square$ Yes $\boxtimes$ No
4. impact on any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?
$\square$ Yes $\boxtimes$ No; if yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources? $\square$ Yes $\square$ No
5. impact upon an Area of Critical Environmental Concern? $\square$ Yes $\boxtimes$ No If you answered 'Yes' to any of these 5 questions, explain below:

PROJECT CHANGE DESCRIPTION (attach additional pages as necessary). The project change description should include:
(a) a brief description of the project as most recently reviewed
(b) a description of material changes to the project as previously reviewed,
(c) the significance of the proposed changes, with specific reference to the factors listed 301 CMR 11.10(6), and
(d) measures that the project is taking to avoid damage to the environment or to minimize and mitigate unavoidable environmental impacts. If the change will involve modification of any previously issued Section 61 Finding, include a proposed modification of the Section 61 Finding (or it will be required in a Supplemental EIR).

The Avalon Sharon development will be a mixed-income, residential apartment community on a 28 -acre site, located along Norwood Street in Sharon, MA. The development will consist of 156 apartment homes comprised of 64 one-bedroom and 92 two-bedroom units, together with a clubhouse. The proposed residential development is being co-sponsored by AvalonBay Communities, Inc. and the Town of Sharon through the Local Initiative Program (LIP) pursuant to MGL Ch 40B providing much needed alfordable housing to the region.

The proposed community is designed to fit within the character of this unique site. The development is limited to existing disturbed and previously farmed areas, thereby maximizing open space on the site. Total impervious coverage is approximately 4 acres which is only approximately $14 \%$ of the entire site. Grading is designed to conform to the cxisting grades thereby reducing impact to existing vegetation. The project site is oriented to maximize the use and appearance of open space by creating efficient site circulation and providing generous natural and created landscape buffers to surrounding properties.

The site is designed to fully comply with stormwater management guidelines as established by the Dcpartment of Environmental Protection. The Town of Sharon Conservation Commission approved the location of wetlands on the property and no wetlands will be impacted by this project.

The project will not be a large traffic generator. Additionally, the project proponent has agreed to contribute to a traffic mitigation fund that will be used for the construction cost of a traffic signal cnrrently being constructed at the intersection of Edge Hill Road and Norwood Street and High Plain Avenue and/or sidewalk constrnction on Edge Hill Road. The proponent has also committed to adopt a Travel Demand Management plan.

In addition to the above mitigation the project proponent has also committed to constructing a new water line loop connection from the site to Maskwonicut Street (or some other location in town) and has agreed to a private deed restriction preventing construction of any buildiug on a portion of the property

The only project change involves the need to secure an Interbasin Transfer Permit from the Water Resources Commission ("WRC") per 313 CMR 4.00. When the ENF was filed and the certificate subsequeutly issued it was thought that the proposed sewer counection to the MWRA sewer system and the resultant interbasin transfer would be determined to be insiguificant by the WRC. WRC staff later determined that the project would not fully comply with the criteria for insignificance and therefore a full Interbasin Transfer Permit is required.

The proposed project chauge will have no additional environmental consequences. The change is ouly required because the project will require an Interbasin Transfer Permit not because of any material changes to the project. Any impacts of the interbasin transfer will be mitigated by a proposed program of water conservation, stormwater recharge and sewer iuflow reduction.

## ATTACHMENTS \& SIGNATURES

## Attachments:

1. Secretary's most recent Certificate on this project
2. Plan showing most recent previously-reviewed proposed build condition
3. Plan showing currently proposed build condition
4. Original U.S.G.S. map or good quality color copy ( $8-1 / 2 \times 11$ inches or larger) indicating the project location and boundaries
5. List of all agencies and persons to whom the proponent circulated the NPC, in accordance with 301 CMR 11.10(7)


Scott Dale
David N. Kelly P.E.
Name (print or type)
AvalonBay Communities, Inc.

Kelly Engineering Group, Inc.

| Firm/Agency | Firm/Agency |
| :--- | :--- |
| $\mathbf{1 2 5 0}$ Hancock Street, Ste 804N | 0 Campanelli Drive |
| Street | Street |
| Quincy MA 02169 | Braintree MA 02184 |
| Municipality/State/Zip | Municipality/State/Zip |
| $\mathbf{6 1 7 8 4 7 1 2 0 2}$ | $\mathbf{7 8 1 8 4 3 4 3 3 3}$ |
| Phone | Phone |

