

HC-HC (13) and PCS-HC-RCS (18) & (19). Please also see response to next question #4 from RAI2 regarding creation of a new map series to depict the location of the Uplands to be used as Wetland Mitigation Fill for this reclamation.

From RAI1 Responses and in response to RAI2 #3 (continued)

Newly Added Reclamation units PCS-HC-HC(13) and PCS-HC-RCS (18), (19) and (20) - As to each of the newly added reclamation units (RU) referenced in the first bullet on page 3 of the MMPA, please submit a brief narrative that describes the characteristics of the RU in terms of pre and post mining/reclamation topography, land use, vegetative cover, and proposed type of reclamation.

Please submit a revised reclamation plan description . . .

- **PCS-HC-HC(13)** – Reclamation Unit PCS-HC-HC(13) topography post reclamation will be returned to the pre-mining condition with elevations from 120 – 125 feet. The reclamation unit will be reclaimed mostly as wetlands (acre for acre, type for type) as land and lakes reclamation method, however, lakes will not be created as there is no tailings fill proposed for the reclamation of these mitigation areas. To achieve the required wetland acreage, fill dirt from surrounding uplands that are not mined will be used rather than pumping sand. Seventy-three (73) acres of upland from PCS-HC-HC(13) will be reclaimed as wetland to achieve the required mitigation wetland reclamation acreage.
- **PCS-HC-RCS(18)** - Reclamation Unit PCS-HC-RCS(18) topography post reclamation will be returned to the pre-mining condition with elevations from 125 – 130 feet. The reclamation unit will be reclaimed as wetlands (acre for acre, type for type) as land and lakes reclamation method, however, lakes will not be created as there is no tailings fill proposed for the reclamation of these mitigation areas. To achieve the required wetland acreage, fill dirt from surrounding uplands that are not mined will be used rather than pumping sand. One hundred ninety-six (196) acres of upland from PCS-HC-RCS(18) & (19), along with portions of PCS-HC-RCS (10) & (11), will be reclaimed as wetland to achieve the required mitigation wetland reclamation acreage.
- **PCS-HC-RCS(19)** - Reclamation Unit PCS-HC-RCS(19) topography post reclamation will be returned to the pre-mining condition with elevation of 130 feet. The reclamation unit will be reclaimed as wetlands (acre for acre, type for type) as land and lakes reclamation method, however, no lakes will be created as there is no tailings fill proposed for the reclamation of these mitigation areas. To achieve the required wetland acreage, fill dirt from surrounding uplands that are not mined will be used rather than pumping sand. One hundred ninety-six (196) acres of upland from PCS-RCS(18) & (19), along with portions of PCS-HC-RCS (10) & (11), will be reclaimed as wetland to achieve the required mitigation wetland reclamation acreage.
- **PCS-HC-RCS(20)** - Reclamation Unit PCS-HC-RCS(20) topography post reclamation will be returned to the pre-mining condition with elevations from 130 – 135 feet. The reclamation unit will be reclaimed as wetland (acre for acre, type for type) as tails fill reclamation method to achieve the required wetland acreage. Three hundred seventy-eight (378) acres of upland from PCS-HC-RCS(20) and portions of PCS-HC-RCS (16), will be reclaimed as wetland to achieve the required mitigation wetland reclamation acreage.